# **Section B: Demographics**

## Field: B0

|  |  |
| --- | --- |
| **Description** | Total number of people |
| **Name** | TOTAL\_COUNT |
| **Type** | Numeric |
| **Universe** |  |
| **Question text** | What is the total number of people who spent the reference night in this Household? |
| **Help text** | None |
| **Valid range** | 000-999 |
| **Responses** | None |
| **Prefill** | None |
| **Consistency checks** | None |
| **Routing** | B01  If B0 = 000 then complete (results codes) summary section |
| **Error Message** | None |
| **Programmer Instructions** | None |
| **Change Log** | None |

## Field: B1 Person Number

|  |  |
| --- | --- |
| **Description** | Line number of household member |
| **Name** | PERSON\_NUMBER |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | None |
| **Help text** | None |
| **Valid range** | 001-999 |
| **Responses** | None |
| **Prefill** | None |
| **Consistency checks** | If the total number of people listed in B1 is less than the total count of B0  Options:  Verify with respondent if the total number of persons in the household is correct and rectify |
| **Routing** | B2 |
| **Programmer instructions** | Check after completion of roaster (after sex). Compare the maximum after B4. Compare with B0, should not be less. |
| **Error message** | Total Number of listed persons in the household cannot be more or less than the total count (B0) |
| **Change logs** |  |

## Field: B2 Name

|  |  |
| --- | --- |
| **Description** | First Name and Surname of Household Member |
| **Name** | NAME |
| **Type** | String, 50-character maximum |
| **Universe** | All |
| **Question text** | Please list the names of all the persons who spent the night of 29 August 2021 in this household, starting with the head of household.  For person 1, what is the name the head of household?  What is the name of the next person in the household? |
| **Help text** | Start with the head of household. List the name and surnames of all persons including those who were on night shift on the reference night. |
| **Valid range** | Must not be blank (programmer instruction) |
| **Responses** | Text box |
| **Prefill** |  |
| **Consistency checks** |  |

## Field: B3 Relationship

|  |  |
| --- | --- |
| **Description** | Relationship to Head of Household |
| **Name** | RELATIONSHIP |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is [name]’s relationship to [Name head of the household]? |
| **Help text** |  |
| **Valid range** | 01-12 |
| **Responses** | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Radio button   |  |  | | --- | --- | | Head | 01 | | Spouse/ Partner | 02 | | Daughter/Son | 03 | | Daughter/ Son-In-Law | 04 | | Grandchild | 05 | | Parent | 06 | | Parent-In-Law | 07 | | Sister/ Brother | 08 | | Sister/ Brother-In-Law | 09 | | Other Relative | 10 | | Domestic Worker | 11 | | Other Non-Relative | 12 | | |
| **Prefill** | Name, Name of Head of Household |
| **Consistency checks** | HH should have one head |
| **Routing** | B4 |
| **Error message** | Relationship to Head of Household cannot be blank (Programmer instruction)  There cannot be more than one head of household |
| **Programmer instruction** | If B1=001 and B3 != 1 then go back to B2 and correct Head of household name  For person 2 plus, ask question text above.  All others cannot be coded as head |
| **Change logs** |  |

## Field: B4 Sex

|  |  |
| --- | --- |
| **Description** | Sex of Household Member |
| **Name** | SEX |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Is [NAME] Male or Female? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | Radio button   |  |  | | --- | --- | | Male | 1 | | Female | 2 | |
| **Prefill** | Name |
| **Consistency checks** | B4 should not be blank  Head and spouse should have opposite sex, soft check |
| **Routing** | B4b |
| **Error message** | Sex of Household member should not be left blank  Error message: Head of household (name) and spouse (name) cannot have the same sex.  Options: Correct head sex, correct spouse sex or correct spouse relationship |
| **Programmer instructions** |  |
| **Change Logs** |  |

## Field: B4b Verification Question

|  |  |
| --- | --- |
| **Description** | Verification of Member of the Roster |
| **Name** | VERIFICATION |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Apart from the listed names, are there any babies, small children, persons with disability, visitors or elderly persons or any other non-relatives who spent the night of 29 August 2021 in this household? |
| **Help text** | None |
| **Valid range** | 1-2 |
| **Responses** | Radio box   |  |  | | --- | --- | | Yes 1  No 2 |  | |  |  | |
| **Prefill** | None |
|  |  |
| **Consistency checks** |  |
| **Routing** | If B4b=1, go to B2 to list the names  If B4b=2 , go to B5 |
| **Error message** |  |
| **Programmer instructions** | If yes, go through the loop until all members are listed |
| **Change Logs** |  |

## Field: B5 Age

|  |  |
| --- | --- |
| **Description** | Age of Household Member in Complete Years |
| **Name** | AGE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | How old was [NAME] on his/her last birthday? |
| **Help text** | If age < 1 years, enter 0  If age > 120 years, enter 120 |
| **Valid range** | 0-120 |
| **Responses** |  |
| **Prefill** | Name |
| **Consistency checks/edit rules** | If age > 99, verify with respondent if age is correct, soft check  If B5 = 0-6 and B3 = 1, then hard check  If B5= 7-11 and B3 = 1, then soft check (report the RS to verify)  *Note: If Relationship of HH member is head and >=7 or < 12 years then put a soft check message to verify if true but the minimum hard check should be 7 years old.*  Head of household cannot be younger than her\his children in the household, soft check  Condition: Difference in age between member with relationship head and member with relationship son/daughter is less than 12, Soft check  Parent must be at least 12 years older than child, soft check  Options: Correct head age, correct child age, correct child relationship  Head is 24 years older than grandchild, soft check  If difference in age between member with relationship head and member with relationship grandchild is less than 24.  Options: Correct head age, correct grandchild age, correct grandchild relationship |
| **Routing** | B6 |
| **Error message** | Are you sure the Head of Household is %age%?  Child (name) is (age) years old but head (name) is (age). Parent must be at least 12 years older than child.  Grandchild (name) is (age) years old but head (name) is (age). Grandparent must be at least 24 years older than grandchild. |
| **Programmer instructions** | Age of Household member should not be left blank  Maximum age is 120 |
| **Change logs** |  |

## Field: B6 Marital Status

|  |  |
| --- | --- |
| **Description** | Marital Status for the Household Member |
| **Name** | MARITAL\_STATUS |
| **Type** | Numeric |
| **Universe** | For persons aged 8 years and above |
| **Question text** | What is [NAME's] marital status? |
| **Help text** |  |
| **Valid range** | 1-7, 9 |
| **Responses** | Radio Button   |  |  | | --- | --- | | Never Married | 1 | | Married with Certificate | 2 | | Married traditionally/Customary | 3 | | Consensual Union | 4 | | Widowed | 5 | | Divorced | 6 | | Separated | 7 | | Don't know | 9 | |
| **Prefill** | Name |
| **Consistency checks/edit rules** | |  | | --- | |  |   If HH member is Married with Certificate, then B05 >= 18 (Soft check)  If Married with certificate HH member’s B05<18  If HH is headed by a man who has more than one spouse and married with certificate then, only one spouse marriage with certificate, rest married either traditionally or in consensual union, soft check   |  | | --- | | Spouse cannot be never married, soft check | | Condition: Relationship is spouse and marital status is never married, divorced or widowed.  Options: Correct relationship, correct marital status | |
| **Routing** | If B6=1, then B8  If B6=99, then B8  If B6=2,3,4,5,6,7 to B7 |
| **Error message** | Marriage with certificate cannot be less than 18 years in B05  (Name) has relationship spouse and marital status (marital status). Spouse cannot be never-married, divorced or widowed. |
| **Programmer instruction** |  |
| **Change logs** |  |

## Field: B7 Age at First Marriage

|  |  |
| --- | --- |
| **Description** | Age at First Marriage/Consensual Union |
| **Name** | AGE\_FIRST\_MARRIAGE |
| **Type** | Numeric |
| **Universe** | All person aged 8 and above |
| **Question text** | What was [NAME's] age at first marriage/consensual union? |
| **Help text** | If age is not known enter 999  If >= 120 years, enter 120 |
| **Valid range** | 8-120, 999 |
| **Responses** |  |
| **Prefill** | Name |
| **Consistency checks/edit rules** | If B7=B5 or B7>B5 |
| **Routing** | B8 |
| **Error message** | Age at first married/consensual union should not be greater than the current age but can be equal less than current age  Option: Correct age at first marriage/consensual union |
| **Programmer instructions** |  |
| **Change logs** |  |

## Field: B8 Ethnicity

|  |  |
| --- | --- |
| **Description** | Ethnicity of the Household Member |
| **Name** | ETHNICITY |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is (NAME)'s Ethnicity? |
| **Help text** | The respondents must provide what they strongly associate with. |
| **Valid range** | 01-50,99 |
| **Responses** | Radio button:  See Annex 5 Ethnicity codes |
| **Prefill** | Name |
| **Consistency checks** |  |
| **Routing** | B9 |
| **Error message** |  |
| **Programmer instructions** | This field cannot be left blank |
| **Change logs** |  |
|  |  |

## Field: B9 Citizenship

|  |  |
| --- | --- |
| **Description** | Country of Citizenship |
| **Name** | CITIZENSHIP |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is (NAME)’s country of citizenship? |
| **Help text** |  |
| **Valid range** | 100 – 154, 200 – 244, 300 -347, 400 – 414, 500 – 523, 600 – 610,999 |
| **Responses** | Combo Box:  See Annex 4 Citizenship for country codes |
| **Prefill** | Name |
| **Consistency checks** | If not coded 136-Namibia skip to B11- Hold a birth Certificate |
| **Routing** | If B9=136, go to B10  If B9 not =136 go, B11 |
| **Error message** |  |
| **Programmer instructions** | This field cannot be left blank |
| **Change logs** |  |

## Field: B10 Type of Citizenship

|  |  |
| --- | --- |
| **Description** | Household Member Type of Citizenship |
| **Name** | CITIZENSHIP |
| **Type** | Numeric |
| **Universe** | If B10 Citizenship is Namibia |
| **Question text** | Is (NAME) a Namibian citizen by… |
| **Help text** |  |
| **Valid range** | 1-5,9 |
| **Responses** | Radio Button:  Birth 1  Descent 2  Marriage 3  Registration 4  Naturalization 5  Don't know 9 |
| **Prefill** | Name |
| **Consistency checks** | None |
| **Routing** | B11a |
| **Programming instructions** |  |
| **Change logs** |  |

## Field: B11a Have a birth Certificate

|  |  |
| --- | --- |
| **Description** | Household Member have a Birth Certificate |
| **Name** | BIRTH\_CERTIFICATE\_YN |
| **Type** | Numeric |
| **Universe** | ALL |
| **Question text** | Does (NAME) have a Birth Certificate? |
| **Help text** |  |
| **Valid range** | 1-2,9 |
| **Responses** | Radio Button  Yes 1  No 2  Don’t know 9 |
| **Prefill** | None |
| **Consistency checks** |  |
| **Routing** | If B11a=1, then go to B11b  If B11a=2, then go to B13 |
| **Programmer instructions** | B11a should not be left blank |
| **Error message** |  |
| **Change logs** |  |

## Field: B11b Birth Certificate Type

|  |  |
| --- | --- |
| **Description** | Household Member’s Birth Certificate Type |
| **Name** | BIRTH\_CERTIFICATE\_TYPE |
| **Type** | Numeric |
| **Universe** | ALL |
| **Question text** | What birth certificate type does (NAME) have? |
| **Help text** |  |
| **Valid range** | 1-5,9 |
| **Responses** | Radio button  issued by Namibian Government 1  foreign with Namibian certificate 2  Namibian with foreign certificate 4  foreign with foreign certificate 5  Don't know 9  Suggestion:  Birth certificate issued by Namibian Government  Birth certificate for non-Namibians issued by Namibian Government  Birth certificate issued by foreign government  Don’t know |
| **Prefill** | None |
| **Consistency checks** |  |
| **Routing** | If B11b=1,2,3,4, then go to B12 |
| **Programmer instructions** | B11b should not be left blank |
| **Error message** |  |
| **Change logs** |  |

Field: B12a Have a Namibian identification (id)

|  |  |
| --- | --- |
| Description | Household Member have a Namibian ID |
| Name | NAMIBIAN\_ID |
| Type | Numeric |
| Universe | For persons aged 16 years and above |
| Question text | Does [Name] have a Namibian Identification card (ID) ? |
| Help text | For all persons |
| Valid range | 1 – 3,9 |
| Responses | Radio Button:  Yes 1  No 2  Don’t know 9 |
| Prefill | Name |
| Consistency checks |  |
| Routing | B12b |
| Programmer instructions | This field cannot be left blank |
| Error message |  |
| Change log |  |

Field: B12b Type of Namibian identification id

|  |  |
| --- | --- |
| Description | Household Member have a Namibian ID |
| Name | NAMIBIAN\_ID\_Type |
| Type | Numeric |
| Universe | For persons aged 16 years and above |
| Question text | Type of Namibian Identification card (ID) [Name] has? |
| Help text | For all persons |
| Valid range | 1 – 2,9 |
| Responses | Radio Button:  New ID 1  South West Africa (SWA) ID 2  Don't know 9 |
| Prefill | Name |
| Consistency checks |  |
| Routing | B13 |
| Programmer instructions | This field cannot be left blank |
| Error message |  |
| Change log |  |

## Field: B13 Place of Birth

|  |  |
| --- | --- |
| Description | Place of Birth |
| Name | BIRTH­\_PLACE |
| Type | Numeric |
| Universe | For all persons |
| Question text | Where was [NAME]'s mother usually living when [NAME] was born? |
| Help text | Combo Button:  If in Namibia enter region and constituency code or if outside Namibia enter the country code (See code list 1) |
| Valid range | Region 01-14, 99  Constituency 001-121, 999  Country 100 – 135, 137 - 154, 200 – 244, 300 -347, 400 – 414, 500 – 523, 600 – 610,999999 |
| Responses | Radio button  See ANNEXURE 1,2 and 4 |
| Prefill | None |
| Consistency checks | If B13 is not coded as 136, region and constituency cannot be selected |
| Routing | B14 |
| Programmer instructions | For B13 is not coded as 136, Show short list of common countries and search option for the rest  This field cannot be left blank |
| Error message |  |
| Change logs |  |

## Field: B14 Usual Residence

|  |  |
| --- | --- |
| Description | Place of usual residence |
| Name | USUAL\_RESIDENCE |
| Type | Numeric |
| Universe | All persons |
| Question text | Where does (NAME) usually live? |
| Help text | Usual residence: the place where (NAME) has lived or intends to live for at least 6 months or more |
| Valid range | Region 01-14, 99  Constituency 001-121, 999  Country 100 – 135, 137 - 154, 200 – 244, 300 -347, 400 – 414, 500 – 523, 600 – 610,9999 |
| Responses | Radio button  See ANNEXURE 1,2 and 4 |
| Prefill | Name |
| Consistency checks/edit rules | If B13 is not coded as 136, region and constituency cannot be selected |
| Routing | B15 |
| Programmer instructions | For B13 is not coded as 136, Show short list of common countries and search option for the rest  Add option in the response for same place as usual residence or EA so that it can be prepopulated |
| Error message | Region/Constituency/Country should not be blank |
| Change logs |  |

## Field: B15 Duration at the place of usual residence

|  |  |
| --- | --- |
| **Description** | Duration at place of usual residence |
| **Name** | DURATION\_AT\_USUAL\_RESIDENCE |
| **Type** | Numeric |
| **Universe** | All persons |
| **Question text** | For how long has [NAME] been living at the place of usual residence in completed years? |
| **Help text** | If less than a year, enter 000 and if 120 or more enter 120, if Don’t know enter 999 |
| **Valid range** | 000-120, 999 |
| **Responses** | Combo box   * Since birth (check against B5 and auto-calculate the years) |
| **Prefill** | NAME |
| **Consistency checks** | Condition: B15 cannot be greater than B5 (hard check) |
| Error message: | Duration at the place of usual residence should not be greater than [NAME]'s age |
| **Routing** | Correct B5 or B15  Otherwise go to B16 |
| **Programmer’s instruction** |  |
| **Change log** |  |

## Field: B16 Previous Residence

|  |  |
| --- | --- |
| **Description** | Place where usually lived since September 2020 |
| **Name** | PREVIOUS\_RESIDENCE |
| **Type** | Numeric |
| **Universe** | All persons |
| **Question text** | Where did [NAME] usually live since September 2020? |
| **Help text** | If in Namibia enter region, constituency and U/R code or if outside Namibia enter the country code (See code list 1) |
| **Valid range** | Radio button  Country 100 – 135, 137 - 154, 200 – 244, 300 -347, 400 – 414, 500 – 523, 600 – 610,999  Region 01-14  Constituency 001-121, 999  U/R/ 1-2, 9 |
| **Responses** | See ANNEXURE 1,2 and 4 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | B17 |
| **Programmer instruction** | Country/Region/Constituency/U/R should not be blank  Record the appropriate code for the name of the region, constituency and rural/urban locality code.  For other countries, first show shortlist of common countries, and have a search option for the rest.  If selected country is not Nam, don’t ask for regions/constituency/U/R |
| **Change log** |  |

## Field: B17 Orphan hood

|  |  |
| --- | --- |
| **Description** | Persons aged 18 years and below whose mother are either dead or alive |
| **Name** | ORPHANHOOD\_MOTHER |
| **Type** | Numeric |
| **Universe** | Persons aged 18 or younger |
| **Question text** | Is [NAME]’s biological mother alive? |
| **Help text** | This question refers to biological mothers only |
| **Valid range** | 1,2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B18 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B18 Orphan hood

|  |  |
| --- | --- |
| **Description** | Persons aged 18 years and below whose father are either dead or alive |
| **Name** | ORPHANHOOD\_FATHER |
| **Type** | Numeric |
| **Universe** | Persons aged 18 or younger |
| **Question text** | Is (NAME)’s biological father alive? |
| **Help text** | This question refers to biological fathers only. |
| **Valid range** | 1,2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don't know 9 |
| **Prefill** |  |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B19 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B19a Social grants/ pension

|  |  |
| --- | --- |
| **Description** | Social grant/pension |
| **Name** | RECEIVE\_SOCIAL\_GRANT |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Does [NAME] receive any social grant/pension? |
| **Help text** |  |
| **Valid range** | 1-2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | If 1, go to B19b  If 2 or 9, go to B20 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B19b Type of Social grants/ pension

|  |  |
| --- | --- |
| **Description** | Types of grants/pensions persons receive |
| **Name** | **B19b\_TYPE\_SOCIAL\_GRANTS\_PENSION** |
| **Type** | Numeric |
| **Universe** | Persons who answered YES in B19a |
| **Question text** | What type of social grants/ pension does [NAME] receive? |
| **Help text** | Record one or multiple response |
| **Valid range** |  |
| **Responses** | Check box   |  |  | | --- | --- | | Old age Pension | 01 | | Disability Grants | 02 | | State maintenance grant | 03 | | Foster parent grant | 04 | | From workmen’s compensation unemployment insurance, social security, MVA and similar funds | 05 | | Pension from previous job | 06 | | GIPF | 07 | | War Veterans/ex-combatants Grants | 08 | | Other specify | 09 | | None | 10 | | Don't know | 99 | |
| **Prefill** | NAME |
| **Consistency checks** | **Condition 1**: If B5 is 21 or less, only 02, 03, 04,05,10,and 99 are applicable  **Condition 2**: If B5 is 22-59 or older, only 02, 06, 07, 08, 09, 10 and 99 are applicable  **Condition 3**: If B5 is 60 or more, only 01, 02,06, 07, 08, 09 , 10 and 99 are applicable  **Condition 4:** for all persons, if 99 is selected then 00 - 09 not applicable |
| **Error message** | Condition 1’s error message: The selected response category is not applicable to persons older than 21 years.  Condition 2’s error message: The selected response category is not applicable to persons aged between 22 and 59 years.  Condition 3’s error message: The selected response category is not applicable to persons younger than 60 years.  Condition 4’s error message: Cannot select DON’T KNOW and any other response category. |
| **Routing** | If B19b=10, skip to B19c  Else, skip to B20a |
| **Programmer instruction** | Create B19c as a text variable for other specify, with 50 characters limit.  If Don’t know(99) is selected, other categories become inapplicable  Allow multiple response except don’t know |
| **Change log** |  |

## Field: B20a Disability Seeing

|  |  |
| --- | --- |
| **Description** | Persons who have difficulties seeing even if wearing glasses |
| **Name** | DIFFICULTY\_SEEING |
| **Type** | Numeric |
| **Universe** | Persons aged 3 years or older |
| **Question text** | Does [NAME] have difficulty seeing, even if wearing glasses? |
| **Help text** | Read the categories aloud and select the appropriate answer given by the respondent. |
| **Valid range** | 1-4,9 |
| **Responses** | Radio button  No difficulty 1  Some difficulty 2  A lot of difficulty 3  Cannot do at all 4  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B20b |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B20b Disability Hearing

|  |  |
| --- | --- |
| **Description** | Persons who have difficulties hearing even if using a hearing aid |
| **Name** | B20b\_DIFFICULTY\_HEARING |
| **Type** | Numeric |
| **Universe** | Persons aged 3 years or older |
| **Question text** | Does [NAME] have difficulty hearing, even if using a hearing aid? |
| **Help text** | Read the categories aloud and select the appropriate answer given by the respondent. |
| **Valid range** | 1-4,9 |
| **Responses** | Radio button  No difficulty 1  Some difficulty 2  A lot of difficulty 3  Cannot do at all 4  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B20c |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B20c Disability Walking/ Climbing steps

|  |  |
| --- | --- |
| **Description** | Persons who have difficulties Walking or climbing steps |
| **Name** | DIFFICULTY\_ WALKING\_CLIMBING\_STEPS |
| **Type** | Numeric |
| **Universe** | Persons aged 3 years or older |
| **Question text** | Does [NAME] have difficulty walking or climbing steps? |
| **Help text** | Read the categories aloud and select the appropriate answer given by the respondent. |
| **Valid range** | 1-4,9 |
| **Responses** | Radio button  No difficulty 1  Some difficulty 2  A lot of difficulty 3  Cannot do at all 4  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B20d |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B20d Disability Remembering/ Concentrating

|  |  |
| --- | --- |
| **Description** | Persons who have difficulties remembering or concentrating |
| **Name** | DIFFICULTY\_ REMEMBERING\_CONCENTRATING |
| **Type** | Numeric |
| **Universe** | For persons 3 years and above |
| **Question text** | Does [NAME] have difficulty remembering or concentrating? |
| **Help text** | Read the categories aloud and select the appropriate answer given by the respondent. |
| **Valid range** | 1-4,9 |
| **Responses** | Radio button  No difficulty 1  Some difficulty 2  A lot of difficulty 3  Cannot do at all 4  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B20e |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B20e Disability Self care

|  |  |
| --- | --- |
| **Description** | Persons who have difficulty with self-care such as washing all over or dressing |
| **Name** | B20e\_DIFFICULTY\_SELF\_CARE |
| **Type** | Numeric |
| **Universe** | Persons aged 3 years or older |
| **Question text** | Does [NAME] have difficulty with self-care such as washing all over or dressing? |
| **Help text** | Read the categories aloud and select the appropriate answer given by the respondent. |
| **Valid range** | 1-4,9 |
| **Responses** | Radio button  No difficulty 1  Some difficulty 2  A lot of difficulty 3  Cannot do at all 4  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B20f |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B20f Disability Communicating

|  |  |
| --- | --- |
| **Description** | Persons who have difficulty communicating using usual customary language |
| **Name** | DIFFICULTY\_COMMUNICATING |
| **Type** | Numeric |
| **Universe** | Persons aged 3 years or older |
| **Question text** | Using [HIS/HER] usual language, does [NAME] have difficulty communicating, for example understanding or being understood by others)? |
| **Help text** | Read the categories aloud and select the appropriate answer given by the respondent. |
| **Valid range** | 1-4,9 |
| **Responses** | Radio button  No difficulty 1  Some difficulty 2  A lot of difficulty 3  Cannot do at all 4  Don't know 9 |
| **Prefill** | SEX (prefill with either HIS or HER depending on SEX), NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B21 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B21 Albinism Conditions

|  |  |
| --- | --- |
| **Description** | Persons with albinism condition |
| **Name** | B21\_ALBINISM |
| **Type** | Numeric |
| **Universe** | All persons |
| **Question text** | Is [NAME] a person with albinism? |
| **Help text** |  |
| **Valid range** | 1,2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B22 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B22 ICT services

|  |  |
| --- | --- |
| **Description** | ICT services used in the last 3 months |
| **Name** | ICT\_SERVICES |
| **Type** | Numeric |
| **Universe** | For all persons aged 3 years and above |
| **Question text** | Did [NAME] get services or use the following items within the last 3 months? |
| **Help text** | Read out and select YES/NO for each. Record one or multiple responses |
| **Valid range** | 1-2,9 |
| **Responses** | Block of Yes/No radio buttons per category  Radio  Television  Computer/laptop/ tablet  Cellphone/ Mobile phone  Telephone (fixed)  Newspaper  Internet (Facebook, Google, email etc.) |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B23 |
| **Programmer instruction** | Multiple response, Add boxes of YES (1)/NO(2)/DON’T KNOW (9) for each of the categories. |
| **Change log** |  |

B23 ICT Mobile phone ownership

|  |  |
| --- | --- |
| **Description** | Mobile Phone Ownership status in the last 3 months |
| **Name** | B23\_MOBILE\_PHONE\_OWNERSHIP |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above |
| **Question text** | Has [NAME] owned a mobile phone in the last 3 months? |
| **Help text** |  |
| **Valid range** | 1,2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don’t know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | If B23 is Yes (1) go to B24  If B23 is No (2) or Don’t know (9), skip to B25 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B24 ICT\_PHONE TYPE

|  |  |
| --- | --- |
| **Description** | Type of mobile phone owned or used |
| **Name** | MOBILE\_PHONE\_OWNERSHIP |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above who selected YES in B23. |
| **Question text** | If [NAME] owns a mobile phone, is it a...? |
| **Help text** | Select the appropriate answer given by the respondent. |
| **Valid range** | 1-3,9 |
| **Responses** | Radio button  Basic phone (no internet) 1  Feature phone (Small screen but some access to the Internet) 2  Smart phone 3  Don’t know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B25 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B25a USE ICT\_PLATFORMS

|  |  |
| --- | --- |
| **Description** | Social grant/pension |
| **Name** | USE\_ICT\_PLATFORMS |
| **Type** | Numeric |
| **Universe** | Persons aged 6 years or older |
| **Question text** | Did [NAME] use any ICT platform to access government information in the last 3 months? |
| **Help text** |  |
| **Valid range** | 1-2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don't know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | If 1, go to B25b  If 2 or 9, go to B26 |
| **Programmer instruction** |  |
| **Change log** |  |

## Field: B25b TYPE\_ICT\_PLATFORMS

|  |  |
| --- | --- |
| **Description** | ICT platforms |
| **Name** | TYPE\_ICT\_PLATFORM |
| **Type** | Numeric |
| **Universe** | FOR PERSONS 6 YEARS AND ABOVE |
| **Question text** | What ICT platforms did [NAME] use to access government information in the last 3 months? |
| **Help text** | Mark one or multiple response |
| **Valid range** | 01-08, 99 |
| **Responses** | Check box    Internet browsing (search engines like google, Bing, etc.) 01  Social Media (face book, Instagram, WhatsApp, twitter, etc.) 02  Email 03  SMS (Short Messaging Service) 04  MMS (Multimedia Messaging Service) 05  Radio 06  Television 07  Mobile Apps (e.g. NBC, eNCA, news24, etc.) 08  Don’t know 99 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to B26 |
| **Programmer instruction** | multiple response |
| **Change log** |  |

B26 HOW OFTEN PERSONS PARTICIPATES IN SPORTS

|  |  |
| --- | --- |
| **Description** | Frequency for sports participation by household members |
| **Name** | PARTICIPATION\_IN\_SPORTS |
| **Type** | Numeric |
| **Universe** | Persons aged 4 years or older |
| **Question text** | How often does [NAME] participate in sports, fitness or active recreation for 30 minutes or more? |
| **Help text** |  |
| **Valid range** | 1-4, 9 |
| **Responses** | Radio button  More than once a week 1  Once a week 2  Less than once a week 3  Never 4  Don’t know 9 |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | If 1,2,3 Go to B27  If 4 or 9 Go to Section C |
| **Programmer instruction** |  |
| **Change log** |  |

B27 PRIMARY SPORTS ACTIVITY

|  |  |
| --- | --- |
| **Description** | Primary sport activity participated in |
| **Name** | PRIMARY\_SPORT |
| **Type** | Numeric |
| **Universe** | Persons aged 4 years or older who answered 1/2/3 in B26 |
| **Question text** | What is the primary sport, fitness or active recreation activity [NAME] participates in? |
| **Help text** | See codelist |
| **Valid range** | 01-17 |
| **Responses** | Radio button |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error message** |  |
| **Routing** | Go to Section C |
| **Programmer instruction** |  |
| **Change log** |  |

**Section C: Early Childhood Development (ECD)**

Field: C1A ECD Attendance

|  |  |
| --- | --- |
| **Description** | Early Childhood Development (ECD) Attendance |
| **Name** | ECD\_YN |
| **Type** | Numeric |
| **Universe** | For all persons aged 0 - 5 years |
| **Question text** | Is (NAME) attending Early Childhood Development (ECD)? |
| **Help text** |  |
|  |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t Know | 9 |   Radio button |
| **Prefill** | NAME |
| **Routing** | * If coded 1 go to C1B * If coded 2 go to C2   If coded 9 go to next person/ section |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: C1B ECD Attendance Type

|  |  |
| --- | --- |
| **Description** | Early Childhood Development (ECD) Attendance Type |
| **Name** | ECD\_Type |
| **Type** | Numeric |
| **Universe** | For all persons aged 0 - 5 years and C1A = 1 |
| **Question text** | Which type of Early Childhood Development (ECD) is (NAME) attending? |
| **Help text** |  |
| **Valid range** | 1 – 3, 9 |
| **Responses** | |  |  | | --- | --- | | Edu-care (Day Care Centre, Crèches/Kindergartens) | 1 | | Pre-Primary | 2 | | Attending Primary School | 3 | | Don’t Know | 9 |   Radio button |
| **Prefill** | NAME |
| **Consistency checks** | * Persons below the ages of 4 should not be coded 2, Soft check * Persons below the ages of 5 should not be coded 3, Soft check |
| **Error Message** | * Too young to attend Pre-Primary * Too young to attend Primary school |
| **Routing** | If consistency check is violated fix age or Type of school attendance else go to the Next section. |
| **Programmer instruction** |  |
| **Change log** |  |

Field: C2 Reason why not in ECD

|  |  |
| --- | --- |
| **Description** | Reason why not in ECD |
| **Name** | REASON\_NOT\_IN\_ECD |
| **Type** | Numeric |
| **Universe** | For all persons aged 0 - 5 years and C1A = 2 |
| **Question text** | Why is (NAME) not attending ECD? |
| **Help text** |  |
| **Routing** | Enter the appropriate code |
| **Valid range** | 1 – 6, 9 |
| **Responses** | |  |  | | --- | --- | | Financial constraints | 1 | | Illness | 2 | | Disability | 3 | | Distance to centre | 4 | | Too young to attend | 5 | | Other | 6 | | Don't know | 9 |   Radio button |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

**Section D: Education**

Field: D1A Literacy

|  |  |
| --- | --- |
| **Description** | Literacy Status |
| **Name** | READ\_AND\_WRITE\_YN |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above |
| **Question text** | Can (NAME) read and write a message in any language with understanding? |
| **Help text** | * Here, it is assumed that a person who can write a simple message or letter can also read. |
|  |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t Know | 9 |   Radio button |
| **Prefill** | NAME |
| **Routing** | * If coded 1 go to D1B * If coded 2 or 9 go to D2A |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: D1B Literacy1

|  |  |
| --- | --- |
| **Description** | Literacy Status |
| **Name** | READ\_AND\_WRITE1 |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above and D1A =1 |
| **Question text** | In which language can (NAME) read and write a message with understanding? |
| **Help text** |  |
| **Routing** | If Don’t know enter “99” and go to D2 else D1C |
| **Valid range** | For major: 01 – 12, 99  For minor: 3,4,9,16,19,20,22,23,24,25,33 – 51, 99 |
| **Responses** | * Radio button for major and minor language * See annexes: **ANNEXURE:** code list for Language Codes |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: D1C Literacy2

|  |  |
| --- | --- |
| **Description** | Literacy Status |
| **Name** | READ\_AND\_WRITE2 |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above and D1A =1 |
| **Question text** | In which other language can (NAME) read and write a message with understanding? |
| **Help text** |  |
| **Routing** | If Don’t know enter “99” |
| **Valid range** | For major: 01 – 12, 99  For minor: 3,4,9,16,19,20,22,23,24,25,33 – 51,99 |
| **Routing** | * If coded 1 go to D02A |
| **Responses** | * Radio button for major and minor language * See annexes: **ANNEXURE:** code list for Language Codes |
| **Prefill** | Name |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** | Language selected in D01B != D1C |
| **Change log** |  |

Field: D2A School Attendance

|  |  |
| --- | --- |
| **Description** | School Attendance |
| **Name** | ATTENDING\_SCHOOL \_YN |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above |
| **Question text** | Is (name) attending school? |
| **Help text** |  |
|  |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t Know | 9 |   Radio button |
| **Prefill** | NAME |
| **Routing** | * If coded 1 go to D2B * If coded 2 or 9 go to D3 |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: D2B School Attendance

|  |  |
| --- | --- |
| **Description** | School Attendance |
| **Name** | ATTENDING\_SCHOOL |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above and D2A =1 |
| **Question text** | Which school is (name) attending? |
| **Help text** |  |
| **Routing** | If code 1 or 9 Go to next person or Section E |
| **Valid range** | 1 – 3, 9 |
| **Responses** | |  |  | | --- | --- | | Pre-Primary | 1 | | School | 2 | | Adult education programme | 3 | | Don't know | 9 |   Radio button |
| **Prefill** | NAME |
| **Consistency checks** | * See annexes: **ANNEXURE:** for **Min&Max** Attendance for the minimum and maximum ages at which it is possible to attend school, as well the minimum age required to complete the grade. * Persons attending Pre Primary should be between the ages of 6 – 10. * Persons attending school should be between the ages of 6 – 27. * Persons aged 18 year and below should not be coded 3 |
| **Error Message** | * Soft check: too old to attend Pre-Primary school * Soft check: too young to attend adult education programme * Soft check: too old to attend school |
| **Routing** | If consistency check is violated fix age or Type of school attendance else go to the Next Question. |
| **Programmer instruction** |  |
| **Change log** |  |

Field: D3 Educational Attainment

|  |  |
| --- | --- |
| **Description** | Highest grade/standard or level of education completed |
| **Name** | HIGHEST\_GRADE\_COMPLETED |
| **Type** | Numeric |
| **Universe** | For all persons aged 6 years and above |
| **Question text** | What is (NAME)'s highest grade/standard or level of education completed? |
| **Help text** | A list of the codes for highest level of education completed is shown in Code list. Enter Code from Code list. For don’t know use code "99". |
| **Valid range** | 00 – 31, 95, 96, 99 |
| **Responses** | See annexes: **ANNEXURE:** code list for highest grade completed |
| **Prefill** | NAME |
| **Consistency checks** | See annexes: **ANNEXURE:** for **Min&Max Attendance** for the minimum age required to complete the level of Education. |
| **Error Message** | * Soft check: too young to acquire the level of education |
| **Routing** | If consistency check is violated fix age or level of Education else go to the Next section. |
| **Programmer instruction** |  |
| **Change log** |  |
|  |  |

**Section E: Labour Force and Land Ownership**

Field: E1 Work for pay/profit or helped in a family business

|  |  |
| --- | --- |
| **Description** | Work for pay/profit or helped in a family business |
| **Name** | WORK\_FOR\_PAY/PROFIT\_FAMILY BUSINESS |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above |
| **Question text** | In the past 7 days, did (NAME) do any work for pay/profit (In cash or in kind including paid domestic work) or helped in a family business for at least one hour? |
| **Help text** |  |
|  |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 |   Radio button |
| **Prefill** | NAME |
| **Routing** | * If coded 1 go to E4 * If coded 2 & 9 go to E2 |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E2 Work to return to

|  |  |
| --- | --- |
| **Description** | Work to return to even if absent due to vacation, illness, layoff |
| **Name** | WORK\_TO\_RETURN\_TO |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above and E01=2 or 9 |
| **Question text** | Even though (NAME) did not do any kind of work in the past 7 days, did (NAME) have work or business (not including Subsistence farming), from which (NAME) was temporarily absent because of vacation, illness, layoff, etc., and to which (NAME) will definitely return? |
| **Help text** |  |
|  |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 |   Radio button |
| **Prefill** | NAME |
| **Routing** | * If coded 1 go to E4 * If coded 2 or 9 and B3 ≠ 1 or 2 go to E7   If coded 2 or 9 and B3 = 1 or 2 go to E03 |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E3 Subsistence Agricultural work

|  |  |
| --- | --- |
| **Description** | Subsistence agricultural work on household farm/ plot/ garden/ cattle post or kraal, or grow farm produce or take care of household livestock |
| **Name** | SUBSISTENCE\_AGRICULTURAL\_WORK |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above, coded 2 or 9 in E02 and B3 = 1 or 2 go to E03 |
| **Question text** | In the past 7 days, did (NAME) do any subsistence agricultural work on his/her household farm/ plot/ garden/ cattle post or kraal, or grow farm produce or take care of his/her own or household livestock that (NAME) will definitely return to? |
| **Help text** |  |
|  |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 |   Radio button |
| **Prefill** | [NAME] |
| **Routing** | * If coded 1 go to E4 * If coded 2 go to E7 * If coded 9 go to next person |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

**Employment Characteristics**

Field: E4A Occupation

|  |  |
| --- | --- |
| **Description** | Type of occupation |
| **Name** | OCCUPATION |
| **Type** | String |
| **Universe** | For all persons aged 8 years and above and coded 1 in E1 or E2 or E3 |
| **Question text** | What kind of work did (NAME) do on his/her main job? Please describe the work or give the job title? |
| **Help text** | Write at least two words; i.e., car sales person, office cleaner, vegetable seller, primary school teacher, bank teller/cashier etc. |
| **Routing** | Go to E04B |
| **Valid range** |  |
| **Responses** | Text box (100 characters) |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E4B Occupation

|  |  |
| --- | --- |
| **Description** | Type of occupation |
| **Name** | OCCUPATION |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above and coded 1 in E1 or E2 or E3 |
| **Question text** | What kind of work did (NAME) do on his/her main job? Please describe the work or give the job title? |
| **Help text** | Select OCCUPATION CODES |
| **Routing** | Go to E05A |
| **Valid range** | 0111 - 9999 |
| **Responses** | See annexes: ANN 6 - Occupation |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** | Use 4 digit occupation codes only (major1 and major 2 digits not needed), use search box and filter lists of occupations and have enumerator select from the list |
| **Change log** |  |

Field: E5A Industry

|  |  |
| --- | --- |
| **Description** | Type of Industry |
| **Name** | INDUSTRY |
| **Type** | String |
| **Universe** | For all persons aged 8 years and above and coded 1 in E1 or E2 or E3 |
| **Question text** | What kind of activities are carried out at (NAME)'s work place? What are its main functions? |
| **Help text** | Examples: Repairing cars, selling commercial real estate, sell food wholesale to restaurants, retail-clothing shop, manufacture electrical appliances, bar/restaurant, and primary school. |
| **Valid range** |  |
| **Responses** | See annexes: ANN 7 - Industry |
| **Routing** | Go to E05B |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E5B Industry

|  |  |
| --- | --- |
| **Description** | Type of Industry |
| **Name** | INDUSTRY |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above and coded 1 in E1 or E2 or E3 |
| **Question text** | What kind of activities are carried out at (NAME)'s work place? What are its main functions? |
| **Help text** | Select from industry code list |
| **Valid range** | 0111 - 9999 |
| **Responses** | Text box (100 characters) |
| **Routing** | Go to E06 |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** | Use 4 digit industry codes only (major1 and major 2 digits not needed), use search box and filter lists of industries and have enumerator select from the list |
| **Change log** |  |

Field: E6 Employment status

|  |  |
| --- | --- |
| **Description** | Employment Status |
| **Name** | EMPLOYMENT\_STATUS |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above and coded 1 in E1 or E2 or E3 |
| **Question text** | In (NAME)'s job, did he/she work as ….? |
| **Routing** | Go to E10 |
| **Help text** |  |
| **Valid range** | 01 – 12, 99 |
| **Responses** | |  |  | | --- | --- | | Subsistence/Communal Farmer (with paid employees) | 01 | | Subsistence/Communal Farmer (without paid employees) | 02 | | Commercial farmer (with paid employees) | 03 | | Other Employer (with paid employees) | 04 | | Own Account Worker (without paid employees) | 05 | | Employee (Communal farm) | 06 | | Employee (Commercial farm) | 07 | | Employee (Government) | 08 | | Employee (Parastatal) | 09 | | Employee (Private) | 10 | | Unpaid Family Worker (subsistence/communal) | 11 | | Other Unpaid Family Worker | 12 | | Don’t know | 99 |   Radio button |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

**Unemployment Characteristics**

Field: E7 Job search

|  |  |
| --- | --- |
| **Description** | Effort to search for a job or start a business |
| **Name** | ACTIVELY\_LOOKING\_FOR\_JOB |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above and coded 2 in E1 to E3 |
| **Question text** | In the past 30 days, was (Name) actively looking for a job (that would give wage, salary or in-kind payment) or did (NAME) try to start business? |
| **Help text** |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 |   Radio button |
| **Routing** | Go to E08 |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E8 Available for work

|  |  |
| --- | --- |
| **Description** | Available for work |
| **Name** | AVAILABLE\_FOR\_WORK |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above and coded 2 in E1 to E3 |
| **Question text** | If (NAME) has been offered a job, would (NAME) have been ready to work during the last 7 days or next 2 weeks? |
| **Help text** |  |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 |   Radio button |
| **Routing** | * If coded 1 & 9 go to E10 * If coded 2 go to E09 |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E9 Activity Status

|  |  |
| --- | --- |
| **Description** | Activity Status |
| **Name** | ACTIVITY\_STATUS |
| **Type** | Numeric |
| **Universe** | For all persons aged 8 years and above coded 2 in E08 |
| **Question text** | Since (NAME) was not working for pay, profit, family gain, or in agriculture nor available to start work, what was (NAME) doing in the past 7 days? |
| **Help text** |  |
| **Routing** | Go to E10 |
| **Valid range** | 1 - 9 |
| **Responses** | |  |  | | --- | --- | | Retired | 1 | | Old age | 2 | | Illness / disabled | 3 | | Homemaker (Family consideration/child care) | 4 | | Student /scholar | 5 | | Income recipient | 6 | | No desire to work | 7 | | Pregnancy | 8 | | Don’t know | 9 |   Radio button |
| **Prefill** | [NAME] |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E10 Land Ownership

|  |  |
| --- | --- |
| **Description** | Land Ownership |
| **Name** | LAND\_OWNERSHIP\_YN |
| **Type** | Numeric |
| **Universe** | For all persons |
| **Question text** | Does [NAME] own land? |
| **Help text** |  |
| **Routing** | If coded 2 or 9 go to F01 |
| **Valid range** | 1 – 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t Know | 9 |   Radio button |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

Field: E11 Type of Land Ownership

|  |  |
| --- | --- |
| **Description** | Land Ownership |
| **Name** | LAND\_OWNERSHIP\_TYPE |
| **Type** | Numeric |
| **Universe** | For all persons |
| **Question text** | What type of land does [NAME] own? |
| **Help text** |  |
| **Routing** |  |
| **Valid range** | 1 – 4, 9 |
| **Responses** | |  |  | | --- | --- | | Urban | 1 | | Commercial | 2 | | Communal | 3 | | Traditional | 4 | | Don't Know | 9 |   Radio button |
| **Prefill** | NAME |
| **Consistency checks** |  |
| **Error Message** |  |
| **Programmer instruction** |  |
| **Change log** |  |

**Fertility for females 8 – 64 years**

**Section F: Fertility (Births) - For females aged 8 to 64 years**

Field: **F1: How many live births has [NAME] had**?

|  |  |
| --- | --- |
| **Description** | Number of male and female live births the woman ever had |
| **Name** | LIVEBIRTH\_TOTAL |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | How many live births has [NAME] ever had?  How many males?  How many females? |
| **Help text** | A live birth is defined as a baby born and has shown signs of breathing or shows any other evidence of life, such as heartbeat, , or movement of voluntary muscles or crying. Miscarriages or abortions and stillbirths are not live births |
| **Valid range** | 00 – 30, 99 |
| **Responses** | **Block Numeric**  Combo box: Numeric 00 – 30 and  Radio button for “don’t know” |
| **Prefill** | [NAME] |
| **Consistency checks** | |  |  | | --- | --- | | Age | Maximum number of children | | 08 – 11 | 2 | | 12 – 15 | 6 | | 16 – 19 | 6 | | 20 – 24 | 15 | | 25 – 29 | 30 | | 30 – 34 | 30 | | 35 – 39 | 30 | | 40 – 44 | 30 | | 45 – 49 | 30 | | 50 – 54 | 30 |   If number of males + females is greater than maximum number of males + females for the age of the HH member then SOFT check  **Error message**: [NAME] has [number of male + female] but is [AGE] years old.  Please verify number children [number of males or females] and [AGE]  Fix [AGE]  Fix [number of males]  Fix [number of females]  This information is correct |
| **Routing** | F2  Fix [AGE] got to B5  Fix [number of Children] go to F1 |
| **Helper question** |  |
| **Programmer instructions** | Show these questions as a block. |
| **Change log** |  |

Field: **F2: How many of [NAME]’s biological children were with [NAME] on the night of 29 August 2021**?

|  |  |
| --- | --- |
| **Description** | Number of biological children that were Present on the night of 29 August 2021 |
| **Name** | NUM\_OF\_BIO\_CHILDREN\_PRESENT |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | How many of [NAME]’s biological children were with [NAME] on the night of 29 August 2021?  How many males?  How many females? |
| **Help text** |  |
| **Valid range** | 00-30, 99 |
| **Responses** | **Block Numeric**  Combo box: Numeric 00 – 30 and  Radio button for “don’t know” |
| **Prefill** | [NAME] |
| **Consistency checks** | If number of biological male children (F2) with HH member is greater total number of male ever born (F1) then error  If number of biological female children (F2) with HH member is greater total number of females ever born (F1) then error  **Error message**: The number of biological males (F2) with [NAME] is greater than F1  The number of biological females (F2) with [NAME] is greater than F1  Please verify [number of biological children]  Fix [number of males and females] (F1)  Fix [number of biological children with HH member (males and Females)] (F2)  This information is correct |
| **Routing** | Move to F3 |
| **Helper question** |  |
| **Programmer Instructions** |  |
| **Change log** |  |

**F3: How many of [NAME]’s biological children were elsewhere on the night of 29 August 2021**?

|  |  |
| --- | --- |
| **Description** | Number of biological children that were elsewhere on the night of 29 August 2021 |
| **Name** | NUM\_OF\_BIO\_ \_CHILDREN\_ELSEWHERE |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | How many of [NAME]’s biological children were elsewhere on the night of 29 August 2021?  How many males?  How many females? |
| **Help text** |  |
| **Valid range** | 00-30, 99 |
| **Responses** | **Block Numeric**  Combo box: Numeric 00 – 30 and  Radio button for “don’t know” |
| **Prefill** | [NAME] |
| **Consistency checks** | If number of biological male children (F3) elsewhere is greater total number of males ever born (F1) then error  If number of biological female children (F3) elsewhere is greater total number of females ever born (F1) then error  **Error message**: The number of biological males (F3) elsewhere is greater than F1  The number of biological females (F3) elsewhere is greater than F1  Please verify [number of biological children]  Fix [number of males and females] (F1)  Fix [number of biological children elsewhere (males and Females)] (F3) |

**F4: How many of [NAME]’s biological children are no longer alive?**

|  |  |
| --- | --- |
| **Description** | Number of biological children who are no longer alive on the night of 29 August 2021 |
| **Name** | NUM\_OF\_BIO\_ \_CHILDREN\_NOT\_ALIVE |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | How many of [NAME]’s biological children were no longer alive on the night of 29 August 2021?  How many males?  How many females? |
| **Help text** |  |
| **Valid range** | 00-30, 99 |
| **Responses** | **Block Numeric**  Combo box: Numeric 00 – 30 and  Radio button for “don’t know” |
| **Prefill** | [NAME] |
| **Consistency checks** | If number of biological male children (F4) no longer alive is greater than total number of males ever born (F1) then error  If number of biological female children (F4) no longer alive is greater than total number of females ever born (F1) then error  **Error message**: The number of biological male children (F4) no longer alive is greater than F1  **Error message**: The number of biological female children (F4) no longer alive is greater than F1  Please verify [number of biological children]  Fix [number of males and females] (F1)  Fix [number of biological children no longer alive (males and Females)] (F4) |

**F5: How old was [NAME] when she had the first live birth?**

|  |  |
| --- | --- |
| **Description** | Age of the woman at her first live birth |
| **Name** | AGE\_AT\_FIRST\_LIVEBIRTH |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | How old was [NAME] when she had her first live birth? |
| **Help text** |  |
| **Valid range** | 08 - 54, 99 |
| **Responses** | **Numeric**  Combo box: Numeric 08 – 54 and  Radio button for “don’t know” |
| **Prefill** | [NAME] |
| **Consistency checks** | * Check consistency with her current age in **B5** and the number of live births in F1. * If a child is listed as a member of the household in B2, check the child’s age against mother’s age at first live birth in F5. This is only applicable if the mother is the head of the household. * Consistency check for age: F5 should be equal to or less than B5, and F5 should not be less than 8. * Enter “99” if the respondent does not know the age (very limited cases) |

**F6: What was the month and year of [NAME]’s last live birth?**

|  |  |
| --- | --- |
| **Description** | Month and year of the woman’s last live birth |
| **Name** | MONTH\_&\_YEAR\_OF\_LAST\_LIVEBIRTH |
| **Type** | Month and year |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | What was the month and year of [NAME]’s last live birth? |
| **Help text** |  |
| **Valid range** | Month: 01 – 12, 99  Year: 1975 – 2021, 9999 |
| **Responses** | **Numeric**  Combo box: 01 – 12, 1975 - 2021 and  Radio button for “don’t know” |
| **Prefill** | [NAME] |
| **Consistency checks** | * Valid Month should be 01 - 12 and "99" * Valid Year should be 1975 - 2021 and "9999" * If year = 2021 then valid Month (F6A) in 1:8 * Record **month** **and year** for the woman’s last live birth. * If month and year of birth is not known enter “99” for month and ‘’9999’’ year. |

**F7: Was it single or multiple birth?**

|  |  |
| --- | --- |
| **Description** | The type of birth for the woman’s last live birth |
| **Name** | BIRTH\_TYPE |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | Was it single or multiple birth? |
| **Help text** |  |
| **Valid range** | 1, 2, 9 |
| **Responses** | |  |  | | --- | --- | | **Single** | **1** | | **Multiple** | **2** | | **Don’t know** | **9** |   **Numeric**  check box: 1, 2 and 99 for don’t know |
| **Prefill** | [NAME] |
| **Consistency checks** |  |

**F8: Was [NAME]’s last live birth male or female?**

|  |  |
| --- | --- |
| **Description** | The sex of the last live birth |
| **Name** | SEX\_OF\_LAST\_LIVEBIRTH |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | Was [NAME]’s last live birth male or female? |
| **Help text** |  |
| **Valid range** | 1, 2, 9 |
| **Responses** | |  |  | | --- | --- | | Male | 1 | | Female | 2 | | Don’t know | 9 |   Numeric  Check box: 1, 2 and 99 for don’t know |
| **Prefill** |  |
| **Consistency checks** | * If F7 = 2 then F8 > 1 * F8 should not be greater than F1 |

**F9: Is [NAME]’s last live birth still alive?**

|  |  |
| --- | --- |
| **Description** | The last live birth still alive |
| **Name** | LAST\_LIVEBIRTH\_ALIVE |
| **Type** | Numeric |
| **Universe** | For females aged 8 to 64 years |
| **Question text** | Is [NAME]’s last live birth still alive?  How many males?  How many females? |
| **Help text** |  |
| **Valid range** | 1, 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 |   Numeric  Check box: 1, 2 and 99 for don’t know |
| **Prefill** | [NAME] |
| **Consistency checks** | * If F9 = 1 than record the total number of last live birth still alive with sex * If F9 = 2 and 99 then go to Next section * F7 = 2 then F9 should not be greater than F8 * F9 should not be greater than F1 |

**Section G: Mortality (Deaths in the household)**

Field: G1: How many deaths has occurred in this household from September 2020 to August 2021?

**G1: How many deaths has occurred in this household from September 2020 to August 2021?**

|  |  |
| --- | --- |
| **Description** | Death that occurred in the household for the past 12 month |
| **Name** | DEATH\_OCCURED |
| **Type** | Numeric |
| **Universe** | Household type = 100 |
| **Question text** | How many deaths has occurred in this household from September 2020 to August 2021? |
| **Help text** | * If any death has occurred in the household, record the number of deaths. For example, if only one death has occurred in the household during the stated period, enter “01”. |
| **Valid range** | 0-20 |
| **Responses** | Numeric  Combo box: 0-20 |
| **Prefill** | [NAME] |
| **Consistency checks** | * Section G is only applicable for Household Type = 100 * G1 should not be blank |
| **Routing** | * If G1 = 0, then skip to section H |
| **Error message** |  |
| **Programmer Instruction** |  |
| **Change of Log** |  |

**G2: Name of the household member who died?**

|  |  |
| --- | --- |
| **Description** | Name of the household member that passed on. |
| **Name** | DECEASED\_NAME |
| **Type** | String, 100-Characters, Maximum |
| **Universe** | All households coded type = 100 with death that occurred from September 2020 to August 2021 |
| **Question text** | Tell us the names of all the household members who died? |
| **Help text** | List all names and surnames of persons who died in this household.   * Enumerator should confirm that the names entered here are not the same as those of persons in B2. |
| **Valid range** | Must not be empty |
| **Responses** | List of Names |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** | * G2 should not be blank * The total number of people recorded dead in G1 must be equal to the count of name in G2 * Enumerator should confirm that the names entered here are not the same as those of persons in B2. * If G2 ≠ G1 than error |
| **Routing** | Move to G3  If G2 = B2 then error (fix the names of Household members in (B2) or the names of the deceased in (G2))  Please verify the number of household members who died  Fix [number of deaths that occurred in the household] (G1)  Fix [Count of names of people that died] (G2) |
| **Error Message** | The total number of people recorded in G1 is not equal to the count of name in G2  The names of Household member is the same as the deceased member listed in G2 |
| **Programmer Instruction** |  |
| **Change of log** |  |

**G3: Was [DECEASED\_NAME} male or female?**

|  |  |
| --- | --- |
| **Description** | Sex of the household member that died. |
| **Name** | DECEASED\_SEX |
| **Type** | Numeric |
| **Universe** | All households coded type = 100 with death that occurred from September 2020 to August 2021 |
| **Question text** | G3: Was [DECEASED\_NAME] male or female? |
| **Help text** | Enter the appropriate code for the sex of the deceased. If male enter “1”, if female enter “2”. |
| **Valid range** | 1, 2 |
| **Responses** | |  |  | | --- | --- | | Male | 1 | | Female | 2 |   Numeric:  Combo box: 1, 2 |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** |  |
| **Routing** | Move to G4 |
| **Error Message** |  |
| **Programmer Instruction** |  |
| **Change of Log** |  |

**G4: How old was [DECEASED\_NAME] when he/she died?**

|  |  |
| --- | --- |
| **Description** | Age of the deceased when he/she passed on |
| **Name** | DECEASED\_AGE |
| **Type** | Numeric |
| **Universe** | All households coded type = 100 with death that occurred from September 2020 to August 2021 |
| **Question text** | How old was [DECEASED\_NAME] when he/she died? |
| **Help text** |  |
| **Valid range** | 000 to 120 |
| **Responses** | Numeric:  Combo box: 000 - 120 |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** | * If age < 1 years, enter 000 * If > 120 years , enter 120 |
| **Routing** | Move to G5  If age is not between 000 and 120 than error  Fix [Age] |
| **Error message** | Age must be between 000 - 120 |
| **Programmer instruction** |  |
| **Change of log** |  |

**G5: Was [DECEASED\_NAME] death registered?**

|  |  |
| --- | --- |
| **Description** | Registration of the Death that occurred |
| **Name** | DEATH\_REGISTRATION |
| **Type** | Numeric |
| **Universe** | All households coded type = 100 with death that occurred from September 2020 to August 2021 |
| **Question text** | Was [DECEASED\_NAME] death registered? |
| **Help text** |  |
| **Valid range** | 1, 2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don't know | 9 |   Numeric  Check box: 1, 2 9 and Radio button for Don’t know |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** | G5 should not be blank   * If the death was registered record “1” for “Yes”. * If it was not registered, record “2” for “No”. * If the respondent does not know, record “9” for “Don’t know |
| **Routing** | Move to G6 |
| **Error Message** | G5 is empty |
| **Programmer Instruction** |  |
| **Change of log** |  |

**G6: What was the cause of [DECEASED\_NAME]’s death?**

|  |  |
| --- | --- |
| **Description** | The cause of Death that occurred |
| **Name** | CAUSE\_OF\_DEATH |
| **Type** | Numeric |
| **Universe** | All households coded type = 100 with death that occurred from September 2020 to August 2021 |
| **Question text** | What was the cause of (DECEASED\_NAME)’s death? |
| **Help text** | Enter the appropriate code corresponding to the information that is provided by the respondent. |
| **Valid range** | 01 – 11, 99 |
| **Responses** | |  |  | | --- | --- | | Cancer | 01 | | Pregnancy related | 02 | | Diabetes (High/low Blood Sugar) | 03 | | Heart Disease | 04 | | Hypertension/High blood pressure (Stroke) | 05 | | Lung Disease | 06 | | Vomiting/diarrhea | 07 | | Other illness | 08 | | Accident | 09 | | Murder | 10 | | Suicide | 11 | | Don't know | 99 |   Numeric:  Check box: 01 -11 and radio button for Don’t know |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** | G6 cannot be empty |
| **Routing** | If 1, Move to G7  If 2-11, 99 Move to G8 |
| **Error Message** | G6 is empty |
| **Programmer Instruction** |  |
| **Change of log** |  |

**G7: Did (DECEASED\_NAME) die because of**

|  |  |
| --- | --- |
| **Description** | Death Caused by Cancer |
| **Name** | DEATH\_CAUSED\_BY\_CANCER |
| **Type** | Numeric |
| **Universe** | * Only applicable to those coded “01” (Cancer) in G6, else leave blank for this person. * Cervical Cancer is for females only while Prostate Cancer is for male only |
| **Question text** | Did [DECEASEDNAME) die because of? |
| **Help text** |  |
| **Valid range** | 1 – 5, 9 |
| **Responses** | |  |  | | --- | --- | | Breast cancer | 1 | | Cervix cancer | 2 | | Prostate cancer | 3 | | Skin cancer | 4 | | Other, specify | 5 | | Don't know | 9 |   Numeric:  Check box: 1 – 5, and radio button for Don’t know |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** | * If G6 = 1 then G7 is applicable * If G3 =1 then G7 = 2 is not applicable * If G3 =2 then G7 = 3 is not applicable * Only applicable to those coded “01” (Cancer) in G6, else leave blank for this person. * Cervical Cancer is for females only while Prostate Cancer is for male only |
| **Routing** | Move to G8 |
| **Error message** |  |
| **Programmer Instruction** |  |
| **Change of log** |  |

**G8: Did [DECEASED\_NAME] die…**

|  |  |
| --- | --- |
| **Description** | Pregnancy related death |
| **Name** | PREGNANCY\_RELATED\_DEATH |
| **Type** | Numeric |
| **Universe** | All females who died between ages 8-64. |
| **Question text** | Did (DECEASED\_NAME) die… |
| **Help text** |  |
| **Valid range** | 1, 4 |
| **Responses** | |  |  | | --- | --- | | While pregnant | 1 | | During childbirth | 2 | |  |  | | Within 42 days of termination of pregnancy | 3 |   Numeric:  Check box: 1 - 4  Block of yes/no questions  a. While pregnant? Yes No  b. During childbirth? Yes No  c. Within 6 weeks of the end of a pregnancy or childbirth? Yes No |
| **Prefill** | [DECEASED\_NAME] |
| **Consistency checks** |  |
| **Routing** | If yes on “while pregnant”, then go to next deceased person or H1a  If no on “while pregnant”, go to b “during childbirth”  If yes on “during childbirth”, then go to next deceased person or H1a  If no on “during childbirth”, go to b “within 6 weeks of the end of a pregnancy or childbirth”  After c Within 6 weeks of the end of a pregnancy or childbirth?, go to next deceased or H1a |
| **Error Message** |  |
| **Programmer Instruction** |  |
| **Change of log** |  |

## Field: H1a Type of housing unit

|  |  |
| --- | --- |
| **Description** | Housing unit type |
| **Name** | HOUSING\_TYPE |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the Type of Housing Unit? |
| **Help text** | Observe and record appropriate answer |
| **Valid range** | 01-11 |
| **Responses** | Radio button  Detached house 01  Semi-detached house/Town house 02  Apartment/Flat 03  Guest flat 04  Part commercial/industrial 05  Mobile home (Caravan/tent) 06  Single quarters 07  Traditional dwelling 08  Improvised housing unit (Backyard  shack/within a detached house yard) 09  Improvised housing unit (Stand  alone shack) 10  Other ( Specify\_\_\_\_\_) 11 |
| **Prefill** | None |
| **Consistency checks** | None |
| **Routing** | If H1a = 11 then skip to H1.b  If H1a = 01 – 10 skip to H2 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H2 Dwelling unit ownership

|  |  |
| --- | --- |
| **Description** | Dwelling unit ownership |
| **Name** | DWELLING\_OWNERSHIP |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the ownership Status of this housing/dwelling unit? |
| **Help text** | Definition |
| **Valid range** | 01-09 |
| **Responses** | Radio button  Owner occupied with mortgage 01  Owner occupied without mortgage 02  Rented (government) 03  Rented (local authority) 04  Rented (parastatal) 05  Rented (Private firm) 06  Rented (individual) 07  Occupied rent free 08  Other ( Specify\_\_\_\_\_) 09 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H2 = 09 then skip to H2b  If H2 = 01 – 08 skip to H3 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H3 Materials for roof

|  |  |
| --- | --- |
| **Description** | Materials for Roof |
| **Name** | MATERIALS\_ROOF |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the MAIN material used for the roof? |
| **Help text** | Observe and record appropriate answer |
| **Valid range** | 01-11 |
| **Responses** | Radio button  Corrugated iron/zinc sheet 01  Asbestos sheet 02  Brick tiles 03  Concrete 04  Thatch, grass 05  Slate 06  Wood covered with melthoid 07  Sticks with mud and cow-dung 08  Tin 09  Wood/board/plastic/Canvas 10  Other ( Specify\_\_\_\_\_) 11 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H3 = 11 then skip to H3.b  If H3 = 01 – 10 skip to H4 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H4 Materials for outer walls

|  |  |
| --- | --- |
| **Description** | Materials for outer walls |
| **Name** | MATERIALS\_WALLS |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the MAIN material used for outer walls? |
| **Help text** | Observe and record appropriate answer |
| **Valid range** | 01-10 |
| **Responses** | Radio Button  Cement blocks/Bricks/Stones 01  Burnt bricks/Face bricks 02  Mud/Clay bricks 03  Corrugated iron/Zinc 04  Prefabricated materials 05  Wood poles/Sticks or Grass/Reeds 06  Sticks with mud/Clay/Cow dung 07  Tin 08  Wood/board/plastic/Canvas 09  Other ( Specify\_\_\_\_\_) 10 |
| **Prefill** | None |
| **Consistency checks** | None |
| **Routing** | If H4 = 10 then skip to H4.b  If H4 = 01 – 09 skip to H5 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H5 Materials for the Floor

|  |  |
| --- | --- |
| **Description** | Materials for the floor |
| **Name** | MATERIALS\_FLOOR |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the MAIN material used for the floor? |
| **Help text** | Observe and record appropriate answer |
| **Valid range** | 1-8 |
| **Responses** | Radio Button  Sand/Earth 1  Cement 2  Mud/Clay 3  Wood 4  Concrete 5  Tiles (Ceramic/Wood/Plastic) 6  Interlocks/Bricks 7  Other ( Specify\_) 8 |
| **Prefill** | None |
| **Consistency checks** | None |
| **Routing** | If H5 = 08 then skip to H5.b  If H5 = 01 – 08 skip to H6 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H6 Rooms for Sleeping

|  |  |
| --- | --- |
| **Description** | Sleeping rooms |
| **Name** | ROOMS\_SLEEPING |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | How many rooms are used for sleeping? |
| **Help text** | Includes living rooms, dining rooms, study rooms, kitchens and garages if used for sleeping purposes but exclude bathrooms, passageways, verandas, stoops, lobbies and toilets |
| **Valid range** | 01-20 |
| **Responses** | Number |
| **Prefill** |  |
| **Consistency checks** | Soft check if 10 or more |
| **Routing** | H7 |
| **Error message** | None |
| **Programmer Instructions** | Includes living rooms, dining rooms, study rooms, kitchens and garages if used for sleeping purposes but exclude bathrooms, passageways, verandas, stoops, lobbies and toilets |
| **Change log** | **Valid range 1-20 changed to 1-20** |
|  |  |

## Field: H7 Main Source of water for cooking and drinking

|  |  |
| --- | --- |
| **Description** | Source of water for cooking and drinking |
| **Name** | SOURCE\_WATER |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the household’s MAIN source of water for cooking and drinking? |
| **Help text** |  |
| **Valid range** | 01-12 |
| **Responses** | Radio button  Piped water inside 01  Piped water outside 02  Public pipe 03  Borehole/Borehole with tank covered 04  Borehole with open tank 05  River/Dam/Stream 06  Canal 07  Well Protected 08  Well Unprotected 09  Bottled /filtered/purified water 10  None 11  Other ( Specify\_\_\_\_\_) 12 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H7 = 12 then skip to H7.b  If H7 = 01 – 11 skip to H8 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H8 Main source of energy for cooking

|  |  |
| --- | --- |
| **Description** | Source of energy for cooking |
| **Name** | ENERGY\_COOKING |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the household's MAIN source of energy for cooking? |
| **Help text** | Record MAIN source |
| **Valid range** | 01-10 |
| **Responses** | Radio button  Electricity from mains 01  Electricity from generator 02  Gas 03  Paraffin 04  Wood/ Firewood 05  Charcoal- Coal 06  Solar energy 07  Animal dung 08  None 09  Other ( Specify\_\_\_\_\_ ) 10 |
| **Prefill** | None |
| **Consistency checks** | None |
| **Routing** | If H8 = 10 then skip to H8.b  If H8 = 01 – 09 skip to H9 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H9 Main source of energy for heating

|  |  |
| --- | --- |
| **Description** | Source of energy for heating |
| **Name** | ENERGY\_HEATING |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the household's MAIN source of energy for heating? |
| **Help text** | Record MAIN source |
| **Valid range** | 01-10 |
| **Responses** | Radio Button  Electricity from mains 01  Electricity from generator 02  Gas 03  Paraffin 04  Wood/Firewood 05  Charcoal- Coal 06  Animal dung 07  Solar energy 08  None 09  Other ( Specify\_\_\_\_\_) 10 |
| **Prefill** | None |
| **Consistency checks** | None |
| **Routing** | If H9 = 10 then skip to H9.b  If H9 = 01 – 09 skip to H10 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H10 Main source of energy for lighting

|  |  |
| --- | --- |
| **Description** | Source of energy for lighting |
| **Name** | H10\_ENERGY\_LIGHTING |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the household's MAIN source of energy for heating? |
| **Help text** | Record MAIN source |
| **Valid range** | 01-12 |
| **Responses** | Radio Button  Electricity from mains 01  Electricity from generator 02  Gas 03  Paraffin/Kerosene 04  Charcoal from wood 05  Wood 06  Candles 07  Animal dung 08  Solar energy 09  battery lamp / torch/ cell phone 10  None 11  Other ( Specify\_\_\_\_\_) 12 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H10 = 12 then skip to H10.b  If H10 = 1 – 11 skip to H11 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H11a Main type of toilet facility

|  |  |
| --- | --- |
| **Description** | type of toilet facility |
| **Name** | TOILET FACILITY |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the household’s MAIN toilet facility? |
| **Help text** | Record MAIN type of toilet |
| **Valid range** | 1-8 |
| **Responses** | Radio button  Private flush 1  Shared flush 2  Pit latrine with ventilation pipe 3  Covered pit latrine without ventilation pipe 4  Uncovered pit latrine without ventilation pipe 5  Bucket toilet (manually removed) 6  No toilet facility/Open defecation (bush, riverbed, fields) 7  Other, specify 8 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H11a = 12 then skip to H11.b  If H11a = 1 – 8 skip to H11c |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |

## Field: H11c Flush toilet connectivity

|  |  |
| --- | --- |
| **Description** | Flush toilet connectivity |
| **Name** | FLUSH\_TOILET\_CONNECTIVITY |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | Is the flush toilet connected? |
| **Help text** | Read the type of connection to the respondent |
| **Valid range** | 1-6 |
| **Responses** | Radio button  Private flush connected to main sewer 1  Shared flush connected to septic main sewer 2  Private flush connected to septic cesspool 3  Shared flush connected to septic cesspool 4  Private flush not connected 5  Shared flush not connected 6 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | H12 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |

## Field: H12 Main mean of waste disposal

|  |  |
| --- | --- |
| **Description** | Main mean of waste disposal |
| **Name** | WASTE\_DISPOSAL |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the main mean of waste disposal for this household? |
| **Help text** | Record MAIN means |
| **Valid range** | 1-8 |
| **Responses** | Radio Button  Regularly collected 1  Irregularly collected 2  Burning 3  Roadside dumping 4  Rubbish Pit 5  Burying 6  Dump in the field/bush 7  Other ( Specify\_\_\_\_\_) 8 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H12 = 08 then skip to H12.b  If H12 = 1 – 07 skip to H13 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H13.a Main language spoken

|  |  |
| --- | --- |
| **Description** | Main language spoken at home |
| **Name** | LANGUAGE\_SPOKEN |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the MAIN language spoken in this household? |
| **Help text** | Record MAIN language spoken at home from code list |
| **Valid range** | 01-11,99 |
| **Responses** | Radio Button  San 01  Zambezi 02  Otjiherero 03  Rukavango 04  Nama/Damara 05  Oshiwambo 06  Setswana 07  Afrikaans 08  German 09  English 10  Other European  Languages 11  Don’t know 99 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | H13.b |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |
|  |  |

## Field: H13.b Main language spoken

|  |  |
| --- | --- |
| **Description** | Main language spoken at home |
| **Name** | LANGUAGE\_SPOKEN |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the MAIN language spoken in this household? |
| **Help text** | Record MAIN language spoken at home from code list |
| **Valid range** | 01-51,99 |
| **Responses** | Radio Button  !Kung 01  Heikum 02  Ju/’hoansi 03  Silozi (Sikololo) 04  Sifwe 05  Sisubiya 06  Siyeyi (Yei) 07  Totela 08  Otjiherero 09  Otjimbanderu 10  Oruzemba 11  Otjizimba 12  Otjindongona 13  Otjihakahona 14  Otjitjavikwa 15  Rukwangali 16  Rushambyu 17  Rugciriku 18  Thimbukushu 19  Rumanyo 20  Rukavango,  N.E.C 21  Nama/Damara 22  Damara/Nama 23  Oshikwanyama 24  Oshindonga 25  Otshikwambi 26  Oshimbalantu 27  Oshingandjera 28  Oshikwaluudhi 29  Oshikolonkadhi 30  Oshiwambo  N.E.C 31  Oshimbadja 32  Setswana 33  Afrikaans 34  German 35  English 36  French 37  Italian 38  Dutch 39  Portuguese 40  Other European  Languages,  N.E.C 41  IsiXhosa 42  Isizulu 43  Isisotho 44  Swahili 45  Chinese 46  Arabic 47  Korean 48  Japanese 49  Malay 50  Other 51  Don’t know 99 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | H14 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |
|  |  |

## Field: H14 Main source of income

|  |  |
| --- | --- |
| **Description** | Household’s MAIN source of income/livelihood/survival |
| **Name** | INCOME\_SOURCE |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the household’s MAIN source of income/livelihood/survival? |
| **Help text** | Record MAIN source |
| **Valid range** | 01-21 |
| **Responses** | Radio Button  Salaries and / or wages 01  Subsistence farming 02  Commercial farming 03  Business activities, non-farming 04  Pensions from employment and/or annuity funds 05  cash remittances (not including alimony/child support) 06  Rental income 07  Interest from savings/investments 08  State old age pension 09  War veterans/ex-combatants grants 10  Disability grants for adults (over 16 years) 11  State child maintenance grants 12  State foster care grants 13  Vulnerable grant 14  State special maintenance grants (Disabled under 16 years) 15  Alimony 16  Drought relief assistance 17  Harambee/Food bank 18  In kind receipts 19  Child support (Parents) 20  Other ( Specify\_\_\_\_\_) 21 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H14 = 21 then skip to H14.b  If H14 = 1 – 20 skip to H15 |
| **Error message** | None |
| **Programmer Instructions** | Create text field if coded 11 |
| **Change log** |  |
|  |  |

## Field: H15 Ownership or access to household assets

|  |  |
| --- | --- |
| **Description** | Ownership or access to household assets |
| **Name** | HOUSEHOLD\_ASSETS |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | Does the household own or have access to any of the following assets? |
| **Help text** | Please read out the categories from the questionnaire to the respondent. You MUST record all applicable assets, EXCLUDING BORROWED ONES.  mark "X" in all the appropriate boxes and if none leave blank |
| **Valid range** | None |
| **Responses** | Check box  **Transportation Assets**  Car  Motorbike  Bicycle  Animal-drawn cart  Truck  Boat  Pick-up truck (Bakkie)  Jet/ Plane  Bus/mini-bus  **Communication assets**  Radio  Television  TV decoder (e.g. DSTV)  Telephone (fixed)  Telephone (mobile)  Home internet connectivity  Computer/Laptop  **Housing utilities**  Refrigerator/Freezer  Stove  Microwave  Washing machine  Sewing/knitting machine |
| **Prefill** |  |
| **Consistency checks** | If household own/access |
| **Routing** | H16 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |
|  |  |

## Field: H16 Land Ownership

|  |  |
| --- | --- |
| **Description** | Households owning land |
| **Name** | LAND\_OWNERSHIP |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | Does this household own the land where this dwelling is built? |
| **Help text** |  |
| **Valid range** | 1-2,9 |
| **Responses** | Radio button  Yes 1  No 2  Don’t know 9 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H16 = 1 then go to H17  If H16 = 2 then go to H18  If H16 = 9 then go to H18 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |

## Field: H17 Legal right the household have on ownership of land

|  |  |
| --- | --- |
| **Description** | Legal rights of ownership |
| **Name** | LEGAL\_RIGHTS |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What legal right does this household have over the ownership of this land where your dwelling is built? |
| **Help text** | Record MAIN only |
| **Valid range** | 01-6 |
| **Responses** | Radio button  Title deed 1  Land Rights Certificate (Ministry of Lands) 2  Offered\ Customary Free 3  Customary ownership\Traditional letter 4  Contracts\Lease Agreement 5  Other ( Specify\_\_\_\_\_) 6 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H17 = 6 then go to H17.b  If H17 = 1 – 6 go to H18 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |

## Field: H18 Has any member of this household engaged in any own account agricultural production activities in the past 12 months?

|  |  |
| --- | --- |
|  | |
| **Description** | Own account agricultural production activities |
| **Name** | AGRICULTURAL\_PRODUCTION |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | Has this household engaged in any own account agricultural production activities in the past 12 months? |
| **Help text** | If the household practice agricultural activity on this stand and elsewhere, consider the stand over elsewhere. |
| **Valid range** | 1-3 |
| **Responses** | Radio button  Yes, on this stand 1  Yes, Elsewhere 2  No 3 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H18 = 1 or 2 then go to H19 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |

## Field: H19 Type of own account agricultural activities?

|  |  |
| --- | --- |
| **Description** | Type of own account agricultural production activities |
| **Name** | AGRICULTURAL\_PRODUCTION |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | Has any member of this household engaged in any own account agricultural production activities in the past 12 months? |
| **Help text** | Reference period is September 2020 to August 2021  Select all |
| **Valid range** | 1-7 |
| **Responses** | Checkbox  Livestock 1  Crops 2  Poultry 3  Agro-processing 4  Horticulture 5  Fishing 6  Other ( Specify\_\_\_\_\_) 7 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | If H19 = 7 then go to H19.b  If H19 = 1&3 then go H20 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |

## Field: H20a What is the number of livestock?

|  |  |
| --- | --- |
| **Description** | Number of livestock |
| **Name** | NUMBER |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the number of ….? |
| **Help text** | Record all that apply |
| **Valid range** | 00-09,99 & 00-11,99 |
| **Responses** | Radio Button   |  |  |  | | --- | --- | --- | | ***Indicate the appropriate code*** |  |  | | Cattle |  |  | | Goats |  |  | | Sheep |  |  | | Chickens |  |  | | Other ( Specify\_\_\_\_\_) |  |  |   ***See code list*** |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | H21 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |

## Field: H20a What is the size of cropland?

|  |  |
| --- | --- |
| **Description** | Size of land for crops |
| **Name** | SIZE |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the size of cropland? |
| **Help text** | Record all that apply |
| **Valid range** | 00-09,99 & 00-11,99 |
| **Responses** | Checkbox   |  |  |  | | --- | --- | --- | | ***Indicate the appropriate code*** |  |  | | Crop land size |  |  |   ***See code list*** |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | H21 |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |

## Field: H21 Main purpose of production of this agricultural activity

|  |  |
| --- | --- |
| **Description** | Purpose of production of this agricultural activity |
| **Name** | PURPOSE\_PRODUCTION |
| **Type** | Numeric |
| **Universe** | Household Type = 100 |
| **Question text** | What is the main purpose of production of this agricultural activity? |
| **Help text** | Record MAIN only |
| **Valid range** | 1-4 |
| **Responses** | Radio Button  Producing only for sale 1  Producing only for sale with some own consumption 2  Producing only for own consumption with some sale 3  Producing only for own consumption 4 |
| **Prefill** |  |
| **Consistency checks** | None |
| **Routing** | End of interview |
| **Error message** | None |
| **Programmer Instructions** |  |
| **Change log** |  |