# Section A: Identification

## Field: A01 Province

|  |  |
| --- | --- |
| **Description** | Province that household is located in |
| **Name** | PROVINCE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-7 |
| **Responses** | See questionnaire Annex 1 |
| **Prefill** | From listing file |
| **Consistency checks** | None |

## Field: A02 District

|  |  |
| --- | --- |
| **Description** | District that household is located in |
| **Name** | DISTRICT |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-60 |
| **Responses** | See questionnaire Annex 2 |
| **Prefill** | From listing file |
| **Consistency checks** | None |

## Field: A03 Enumeration Area

|  |  |
| --- | --- |
| **Description** | Enumeration area that household is located in |
| **Name** | ENUMERATION\_AREA |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-999 |
| **Responses** | Obtain EA list from cartography |
| **Prefill** | From listing file |
| **Consistency checks** | None |

## Field: A04 Area Type

|  |  |
| --- | --- |
| **Description** | Type of community |
| **Name** | AREA\_TYPE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-3 |
| **Responses** | |  |  | | --- | --- | | Urban | 1 | | Peri-Urban | 2 | | Rural | 3 | |
| **Prefill** | From listing file |
| **Consistency checks** | None |

## Field: A05 Household Number

|  |  |
| --- | --- |
| **Description** | Serial number of household is located in |
| **Name** | HOUSEHOLD\_NUMBER |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-999 |
| **Responses** |  |
| **Prefill** | From listing file |
| **Consistency checks** | None |

## Field: A06 Interview Date

|  |  |
| --- | --- |
| **Description** | Year, month and day that interview was conducted |
| **Name** | INTERVIEW\_DATE |
| **Type** | Date in YYYYMMDD format |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 2016-10-3 to 2016-10-14 |
| **Responses** |  |
| **Prefill** | From current date on tablet |
| **Consistency checks** | None |

## Field: A07 Interview Time

|  |  |
| --- | --- |
| **Description** | Time of day that interview is begun, and interview ends as hours and minutes |
| **Name** | INTERVIEW\_START\_TIME, INTERVIEW\_END\_TIME |
| **Type** | Time in HH:MM format |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 00:00 – 23:59 |
| **Responses** |  |
| **Prefill** | From current time on tablet |
| **Consistency checks** | None |

## Field: A08 GPS Coordinates

|  |  |
| --- | --- |
| **Description** | Latitude and longitude of household location |
| **Name** | LATITUDE, LONGITUDE |
| **Type** | Numeric, 9 digits of decimal precision |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | Latitude -90 to 90, Longitude -180 to 180 |
| **Responses** |  |
| **Prefill** | Obtain reading from tablet built-in GPS |
| **Consistency checks** | None |

## Field: A09 Interviewer code

|  |  |
| --- | --- |
| **Description** | Unique code assigned to each interviewer |
| **Name** | INTERVIEWER\_CODE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-999 |
| **Responses** |  |
| **Prefill** | From menu program |
| **Consistency checks** | None |

## Field: A10 Interview Status

|  |  |
| --- | --- |
| **Description** | Final completion status of interview |
| **Name** | INTERVIEW\_STATUS |
| **Universe** | All |
| **Question text** | Is this household available for an interview? |
| **Help text** |  |
| **Valid range** | 1-5 |
| **Responses** | |  |  | | --- | --- | | Interview completed | 1 | | Non-contact | 2 | | Vacant | 3 | | Refused | 4 | | Partially complete | 5 | |
| **Prefill** |  |
| **Consistency checks** | None |

## Field: A11 Line number of respondent

|  |  |
| --- | --- |
| **Description** | Line number, in section B, of the household member who answered interview questions. |
| **Name** | RESPONDENT |
| **Universe** | All |
| **Question text** | Interviewer: enter line number of respondent |
| **Help text** |  |
| **Valid range** | Must be line number of completed line section B. Respondent must be twelve years of age or above. |
| **Responses** | List names of household members aged 12 and over |
| **Prefill** |  |
| **Consistency checks** | None |

# Section B: Demographics

## Field: B01 Person Number

|  |  |
| --- | --- |
| **Description** | Line number of household member |
| **Name** | PERSON\_NUMBER |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | none |
| **Help text** | none |
| **Valid range** | 1-30 |
| **Responses** |  |
| **Prefill** | Start at 1 for first household member and increment by one for each subsequent member |
| **Consistency checks** | None |

## Field: B02 Name

|  |  |
| --- | --- |
| **Description** | Full name of household member |
| **Name** | NAME |
| **Type** | String, 30-character maximum |
| **Universe** | All |
| **Question text** | Enter the name of the next household member |
| **Help text** | Include all persons living in this house who have common arrangements for cooking and dining. |
| **Valid range** | Must not be empty |
| **Responses** |  |
| **Prefill** | Obtain name of head of household from listing file |
| **Consistency checks** | None |

## Field: B03 Sex

|  |  |
| --- | --- |
| **Description** | Gender household member |
| **Name** | SEX |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Is (name) male or female? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Male | 1 | | Female | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B04 Relationship

|  |  |
| --- | --- |
| **Description** | Relationship to head of household |
| **Name** | RELATIONSHIP |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is (name’s) relationship to the head of the household? |
| **Help text** |  |
| **Valid range** | 1-8 |
| **Responses** | |  |  | | --- | --- | | Head | 1 | | Spouse | 2 | | Son/daughter | 3 | | Brother/sister | 4 | | Parent | 5 | | Grandchild | 6 | | Other relative | 7 | | No relation | 8 | |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Head is 12 years old or more | | Condition: Relationship is head of household and age < 12  Error message: Head of household must be at least 12 years old.  Options: Correct age, correct relationship |  |  | | --- | | One head of household | | Condition: More than one member coded as head of household  Error message: Number of heads of household must be exactly one.  Options: Correct relationship |  |  | | --- | | Head is 12 years older than child | | Condition: Difference in age between member with relationship head and member with relationship son/daughter is less than 12.  Error message: Child (name) is (age) years old but head (name) is (age). Parent must be at least 12 years older than child.  Options: Correct head age, correct head relationship, correct child age, correct child relationship |  |  | | --- | | Head is 24 years older than grandchild | | Condition: Difference in age between member with relationship head and member with relationship grandchild is less than 24.  Error message: Grandchild (name) is (age) years old but head (name) is (age). Grandparent must be at least 24 years older than grandchild.  Options: Correct head age, correct head relationship, correct grandchild age, correct grandchild relationship |  |  | | --- | | Head and spouse have opposite gender | | Condition: Member with relationship head and any member with relationship spouse have same value for sex.  Error message: Head of household (name) and spouse (name) cannot have the same gender.  Options: Correct head sex, correct head relationship, correct spouse sex, correct spouse relationship | |

## Field: B05 Age

|  |  |
| --- | --- |
| **Description** | Age of household member in completed years |
| **Name** | AGE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | How old is (name)?  Enter age in completed years (0 for children less than one year old)  If unknown enter 999 |
| **Help text** |  |
| **Valid range** | 0-120, 999 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B06 Date of birth

|  |  |
| --- | --- |
| **Description** | Year, month and day of birth of household member |
| **Name** | DATE\_OF\_BIRTH |
| **Type** | Date in YYYYMMDD format |
| **Universe** | All |
| **Question text** | What is (name’s) date of birth?  Enter 9999-99-99 if unknown |
| **Help text** |  |
| **Valid range** | 1896-01-01 to 2017-12-31 or 9999-99-99 if unknown |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Age matches date of birth | | Condition: Age and date of birth are known and age does not match difference between interview date and date of birth.  Error message: Age (age) does not match date of birth (date of birth). Based on date of birth age should be (interview date-date of birth).  Options: Correct age, correct date of birth | |

## Field: B07 Place of birth

|  |  |
| --- | --- |
| **Description** | District in Popstan or foreign country in which member was born |
| **Name** | PLACE\_OF\_BIRTH |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Where was (name) born?  Enter district if born in Popstan, otherwise entry foreign country. |
| **Help text** |  |
| **Valid range** | 1-999 |
| **Responses** | See annex 1 for district codes and annex 4 four for country codes |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B08 Residence one year ago

|  |  |
| --- | --- |
| **Description** | District in Popstan or foreign country in which member resided 1 year ago |
| **Name** | RESIDENCE\_ONE\_YEAR\_AGO |
| **Type** | Numeric |
| **Universe** | Age >= 1 |
| **Question text** | Where was (name) living 1 year ago?  Enter district if born in Popstan, otherwise entry foreign country. |
| **Help text** |  |
| **Valid range** | 1-999 |
| **Responses** | See annex 1 for district codes and annex 4 four for country codes |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B09 Mother alive

|  |  |
| --- | --- |
| **Description** | Is household member’s mother living |
| **Name** | MOTHER\_ALIVE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Is (name’s) mother alive? |
| **Help text** |  |
| **Valid range** | 1-2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B10 Mother line number

|  |  |
| --- | --- |
| **Description** | Line number in household roster of mother of household member |
| **Name** | MOTHER\_LINE\_NUMBER |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Who is (name’s) mother?  Enter line number if mother is in household  Enter 87 for non-resident  Enter 88 for deceased |
| **Help text** |  |
| **Valid range** | 1-30, 87, 88 |
| **Responses** | |  |  | | --- | --- | | Line number | 1-30 | | Non-resident | 87 | | Deceased | 88 |   Responses should show list of all women over 12 in household roster other than current household member in addition to codes non-resident and deceased. |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Mother line number deceased matches mother alive deceased | | Condition: Mother line number (B10) indicates deceased (88) and mother alive (B09) is yes or mother line number indicates mother alive (not 88) and mother alive is no.  Error message: Mother alive does not match mother line number.  Options: Correct mother alive, correct mother line number | |

## Field: B11 Disabilities

|  |  |
| --- | --- |
| **Description** | Disabilities of household member |
| **Name** | DISABILITIES |
| **Type** | Multiple response (checkbox) |
| **Universe** | All |
| **Question text** | Which of the following disabilities does (name) have?  Mark all that apply. |
| **Help text** |  |
| **Valid range** |  |
| **Responses** | |  |  | | --- | --- | | Visual | A | | Hearing | B | | Speech | C | | Physical | D | | Mental | E | | Self-care | F | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B12 Sign language

|  |  |
| --- | --- |
| **Description** | Does household member know sign language |
| **Name** | SIGN\_LANGUAGE |
| **Type** | Numeric |
| **Universe** | Option B (hearing) is selected in disabilities (B11) |
| **Question text** | If hearing disabled does (name) know sign language? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B13 Marital status

|  |  |
| --- | --- |
| **Description** | Marital status of household member |
| **Name** | MARITAL\_STATUS |
| **Type** | Numeric |
| **Universe** | Age >= 10 |
| **Question text** | What is (name’s) present marital status? |
| **Help text** |  |
| **Valid range** | 1-4 |
| **Responses** | |  |  | | --- | --- | | Never married | 1 | | Married | 2 | | Divorced | 3 | | Widowed | 4 | |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Spouse cannot be single | | Condition: Relationship is spouse and marital status is never married, divorced or widowed.  Error message: (name) has relationship spouse and marital status (marital status). Spouse cannot be single, divorced or widowed.  Options: Correct relationship, correct marital status |  |  | | --- | | Married head of household cannot be single | | Condition: Relationship is head, marital status is never married, divorced or widowed and there is at least on household member with relationship set to spouse  Error message: The head of household (name) has a spouse and marital status (marital status). Married head of household cannot be single, divorced or widowed.  Options: Correct relationship, correct marital status | |

## Field: B14 Age at first marriage

|  |  |
| --- | --- |
| **Description** | Age at which household was first married |
| **Name** | AGE\_AT\_FIRST\_MARRIAGE |
| **Type** | Numeric |
| **Universe** | Age >= 10 and marital status is married, divorced or widowed |
| **Question text** | What was (name’s) age first marriage? |
| **Help text** |  |
| **Valid range** | 12-120 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Age at first marriage is less than or equal to age | | Condition: Age at first marriage (B14) is greater than age (B05).  Error message: Age at first marriage cannot be greater than age.  Options: Correct age at first marriage, correct age | |

## Field: B15 Languages spoken

|  |  |
| --- | --- |
| **Description** | Languages that household member speaks fluently |
| **Name** | LANGUAGES\_SPOKEN |
| **Type** | Multiple response (checkbox) |
| **Universe** | Age >= 10 |
| **Question text** | What languages does (name) speak fluently?  Mark all that apply |
| **Help text** |  |
| **Valid range** | Must choose at least one language |
| **Responses** | |  |  | | --- | --- | | English | 1 | | French | 2 | | Spanish | 3 | | Hindi | 4 | | Arabic | 5 | | Mandarin | 6 | | Portuguese | 7 | | Other specify | 8 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: B16 Main language

|  |  |
| --- | --- |
| **Description** | Primary language of household member |
| **Name** | MAIN\_LANGUAGE |
| **Type** | Numeric |
| **Universe** | Age >= 10 |
| **Question text** | What language does (name) speak most often at home?  Choose only one |
| **Help text** |  |
| **Valid range** | 1-8 |
| **Responses** | |  |  | | --- | --- | | English | 1 | | French | 2 | | Spanish | 3 | | Hindi | 4 | | Arabic | 5 | | Mandarin | 6 | | Portuguese | 7 | | Other specify | 8 | |
| **Prefill** | None |
| **Consistency checks** | Main language must be one of the selected languages in languages spoken (B15) |

# Section C: Education

## Field: C01 Attended school

|  |  |
| --- | --- |
| **Description** | Has household member ever been to school |
| **Name** | ATTENDED\_SCHOOL |
| **Type** | Numeric |
| **Universe** | Age >= 3 |
| **Question text** | Has (name) ever attended school? |
| **Help text** |  |
| **Valid range** | 1-3,9 |
| **Responses** | |  |  | | --- | --- | | Never attended | 1 | | Still attending | 2 | | Left school | 3 | | Don’t know | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: C02 Highest level of education

|  |  |
| --- | --- |
| **Description** | Highest level of formal education completed by household member |
| **Name** | HIGHEST\_LEVEL\_EDUCATION |
| **Type** | Numeric |
| **Universe** | Age >= 3 and attended school (C01) is still attending or left school |
| **Question text** | What is the highest level of formal education that (name) has completed? |
| **Help text** |  |
| **Valid range** | 0-14 |
| **Responses** | |  |  | | --- | --- | | Pre-school | 0 | | Standard 1 | 1 | | Standard 2 | 2 | | Standard 3 | 3 | | Standard 4 | 4 | | Standard 5 | 5 | | Standard 6 | 6 | | Standard 7 | 7 | | Standard 8 | 8 | | Form 1 | 9 | | Form 2 | 10 | | Form 3 | 11 | | Form 4 | 12 | | University | 13 | | Graduate | 14 | |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | University graduate must be 18 or older | | Condition: Age is less than 18 and highest level of education is university or graduate.  Error message: University graduates are usually 18 or older but (name) is only (age) years old.  Options: Correct highest level of education, correct age, ignore | |

## Field: C03 Literacy

|  |  |
| --- | --- |
| **Description** | Can household member read or write |
| **Name** | LITERATE |
| **Type** | Numeric |
| **Universe** | Age >= 3 |
| **Question text** | Does (name) know how to read or write in any language? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Standard 5 or higher is literate | | Condition: Highest level of education (C02) is standard 5 or above and literate (C03) is no.  Error message: (name)’s highest level of education is (highest level) but they cannot read or write. Anyone who has completed standard 5 should be literate.  Options: Correct highest level of education, correct literacy, ignore. | |

# Section D: Fertility

## Field: D01 Ever given birth

|  |  |
| --- | --- |
| **Description** | Has household member ever given birth |
| **Name** | EVER\_GIVEN\_BIRTH |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50 and sex is female |
| **Question text** | Has (name) ever given birth?  If no, probe with “I mean, to a child who ever breathed cried or showed other signs of life, even if the child only lived for a few minutes.” |
| **Help text** |  |
| **Valid range** | 1-2,9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D02 Children in household

|  |  |
| --- | --- |
| **Description** | Does household member have children that they gave birth to living with them |
| **Name** | HAVE\_CHILDREN\_IN\_HOUSEHOLD |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female and ever given birth (D01) is yes |
| **Question text** | Does (name) have any children who are still alive and living with her in this household? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D02b Boys in household

|  |  |
| --- | --- |
| **Description** | Number of male children of household member that are living in household |
| **Name** | BOYS\_IN\_HOUSEHOLD |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children in household (D02) is yes |
| **Question text** | How many of (name’s) children that are still alive and living with her are boys? |
| **Help text** |  |
| **Valid range** | 0-9 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D02g Girls in household

|  |  |
| --- | --- |
| **Description** | Number of female children of household member that are living in household |
| **Name** | GIRLS\_IN\_HOUSEHOLD |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children in household (D02) is yes |
| **Question text** | How many of (name’s) children that are still alive and living with her are girls? |
| **Help text** |  |
| **Valid range** | 0-9 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D02t Total children in household

|  |  |
| --- | --- |
| **Description** | Number of total children of household member that are living in household |
| **Name** | CHILDREN\_IN\_HOUSEHOLD |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children in household (D02) is yes |
| **Question text** | How many of (name’s) children in total are still alive and living with her? |
| **Help text** |  |
| **Valid range** | 1-18 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Total children living in household equals boys plus girls | | Condition: Sum of girls living in household (D02g) and boys living in household (D02b) does not equal total children in household (D02t).  Error message: The total number of children must equal the sum of the number of boys and the number of girls.  Options: Correct total, correct boys, correct girls. | |

## Field: D03 Children living elsewhere

|  |  |
| --- | --- |
| **Description** | Does household member have children that they gave birth to living outside the household |
| **Name** | HAVE\_CHILDREN\_ELSEWHERE |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female and ever given birth (D01) is yes |
| **Question text** | Does (name) have any children who are still alive and living elsewhere? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D03b Boys Elsewhere

|  |  |
| --- | --- |
| **Description** | Number of male children of household member that are living elsewhere |
| **Name** | BOYS\_ELSEWHERE |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children elsewhere (D03) is yes |
| **Question text** | How many of (name’s) children that are still alive and living elsewhere are boys? |
| **Help text** |  |
| **Valid range** | 0-9 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D03g Girls Elsewhere

|  |  |
| --- | --- |
| **Description** | Number of female children of household member that are living elsewhere |
| **Name** | GIRLS\_ELSEWHERE |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children in elsewhere (D03) is yes |
| **Question text** | How many of (name’s) children that are still alive and living elsewhere are girls? |
| **Help text** |  |
| **Valid range** | 0-9 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D03t Total children elsewhere

|  |  |
| --- | --- |
| **Description** | Number of total children of household member that are living elsewhere |
| **Name** | CHILDREN\_ELSEWHERE |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children elsewhere (D03) is yes |
| **Question text** | How many of (name’s) children in total are still alive and living elsewhere? |
| **Help text** |  |
| **Valid range** | 1-18 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Total children elsewhere equals boys plus girls | | Condition: Sum of girls living elsewhere (D03g) and boys living elsewhere (D03b) does not equal total children living elsewhere (D03t).  Error message: The total number of children must equal the sum of the number of boys and the number of girls.  Options: Correct total, correct boys, correct girls. | |

## Field: D04 Children deceased

|  |  |
| --- | --- |
| **Description** | Does household member have children that they gave birth to who are now deceased |
| **Name** | HAVE\_CHILDREN\_DECEASED |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female and ever given birth (D01) is yes |
| **Question text** | Does (name) have any children who are no longer alive? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D04b Boys deceased

|  |  |
| --- | --- |
| **Description** | Number of male children of household member that are deceased |
| **Name** | BOYS\_DECEASED |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children deceased (D04) is yes |
| **Question text** | How many of (name’s) children that are no longer alive were boys? |
| **Help text** |  |
| **Valid range** | 0-9 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D04g Girls deceased

|  |  |
| --- | --- |
| **Description** | Number of female children of household member that are deceased |
| **Name** | GIRLS\_DECEASED |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children in deceased (D04) is yes |
| **Question text** | How many of (name’s) children that are no longer alive were girls? |
| **Help text** |  |
| **Valid range** | 0-9 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: D04t Total children deceased

|  |  |
| --- | --- |
| **Description** | Number of total children of household member that are deceased |
| **Name** | CHILDREN\_DECEASED |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female, ever given birth (D01) is yes and children deceased (D04) is yes |
| **Question text** | How many of (name’s) children in total are no longer alive? |
| **Help text** |  |
| **Valid range** | 1-18 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Total children deceased equals boys plus girls | | Condition: Sum of girls deceased (D04g) and boys deceased (D04b) does not equal total children deceased (D43t).  Error message: The total number of children must equal the sum of the number of boys and the number of girls.  Options: Correct total, correct boys, correct girls. | |

## Field: D05 Is total births correct

|  |  |
| --- | --- |
| **Description** | Is number of total births of household member correct  Sum total births from D02, D03 and D04 and check that it is correct.  If the respondent answers “no” return to D02. |
| **Name** | IS\_TOTAL\_BIRTHS\_CORRECT |
| **Type** | Numeric |
| **Universe** | Age is between 12 and 50, sex is female and ever given birth (D01) is yes |
| **Question text** | Just to make sure that I have this right, (name) has had in total (total number) births during her life. Is this correct? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

# Section E: Deaths

## Field: E01 Any deaths in household in past 5 years

|  |  |
| --- | --- |
| **Description** | If any deaths have occurred in the household in the past 5 years |
| **Name** | ANY\_DEATHS |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Has any member of this household passed away in the past 5 years? |
| **Help text** |  |
| **Valid range** | 1,2,9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don’t know | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: E02 Number of deaths in household in past 5 years

|  |  |
| --- | --- |
| **Description** | Number of deaths have occurred in the household in the past 5 years |
| **Name** | NUMBER\_OF\_DEATHS |
| **Type** | Numeric |
| **Universe** | Any deaths (E01) is yes |
| **Question text** | How many members of the household passed away in the past five years? |
| **Help text** |  |
| **Valid range** | 1-10 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: E03 Person number of deceased

|  |  |
| --- | --- |
| **Description** | Serial number of deceased |
| **Name** | DEATHS\_PERSON\_NUMBER |
| **Type** | Numeric |
| **Universe** | Any deaths (E01) is yes |
| **Question text** |  |
| **Help text** |  |
| **Valid range** | 1-10 |
| **Responses** |  |
| **Prefill** | Start at 1 for first death and increment by one for each subsequent death |
| **Consistency checks** | None |

## Field: E04 Name of deceased

|  |  |
| --- | --- |
| **Description** | Full name of deceased household member |
| **Name** | NAME\_OF\_DECEASED |
| **Type** | String, 30-character maximum |
| **Universe** | Any deaths (E01) is yes |
| **Question text** | What was the name of the deceased? |
| **Help text** |  |
| **Valid range** | Must not be empty |
| **Responses** |  |
| **Prefill** |  |
| **Consistency checks** | None |

## Field: E05 Date of death

|  |  |
| --- | --- |
| **Description** | Month and year in which death occurred |
| **Name** | DATE\_OF\_DEATH |
| **Type** | Date in YYYYMM format |
| **Universe** | Any deaths (E01) is yes |
| **Question text** | In what month and year did the death occur? |
| **Help text** |  |
| **Valid range** | 5 years before interview date |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Date of death within 5 years of interview date | | Condition: Date of death (year/month) is more than 5 years from date of interview. Round difference to nearest month.  Error message: Date of death must within past 5 years. (date) is more than 5 years ago.  Options: Correct date of death. | |

## Field: E06 Sex of deceased

|  |  |
| --- | --- |
| **Description** | Sex of deceased |
| **Name** | SEX\_OF\_DECEASED |
| **Type** | Numeric |
| **Universe** | Any deaths (E01) is yes |
| **Question text** | Was (name of deceased) male or female? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Male | 1 | | Female | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: E07 Age of deceased

|  |  |
| --- | --- |
| **Description** | Age of deceased household member in completed years |
| **Name** | AGE\_AT\_TIME\_OF\_DEATH |
| **Type** | Numeric |
| **Universe** | Any deaths (E01) is yes |
| **Question text** | What was (name of deceased’s) age at the time of death?  Enter age in completed years (0 for children less than one year old)  If unknown enter 999 |
| **Help text** |  |
| **Valid range** | 0-120, 999 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: E08 Mother line number of deceased

|  |  |
| --- | --- |
| **Description** | Line number in household roster of mother of deceased household member |
| **Name** | DECEASED\_MOTHER\_LINE\_NUMBER |
| **Type** | Numeric |
| **Universe** | Any deaths (E01) is yes and age at time of death (E07) <= 10 |
| **Question text** | If 10 years of age or under at time of death enter line number of mother of deceased or 99 if mother not in household |
| **Help text** |  |
| **Valid range** | 1-30, 99 |
| **Responses** | |  |  | | --- | --- | | Line number | 1-30 | | Not in household | 99 |   Responses should show list of all women over 12 in household roster in addition to code Not in household. |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: E09 Died while pregnant

|  |  |
| --- | --- |
| **Description** | If deceased died while pregnant |
| **Name** | DIED\_WHILE\_PREGNANT |
| **Type** | Numeric |
| **Universe** | Sex of deceased (E06) is female and age at time of death (E07) is between 12 and 50. |
| **Question text** | Did (name of deceased) die while pregnant? |
| **Help text** |  |
| **Valid range** | 1-2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don't know | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: E10 Died while giving birth

|  |  |
| --- | --- |
| **Description** | If deceased died while giving birth |
| **Name** | DIED\_WHILE\_GIVING\_BIRTH |
| **Type** | Numeric |
| **Universe** | Sex of deceased (E06) is female and age at time of death (E07) is between 12 and 50. |
| **Question text** | Did (name of deceased) die while pregnant? |
| **Help text** |  |
| **Valid range** | 1-2, 9 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | | Don't know | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

# Section F: Housing

## Field: F01 Number of rooms

|  |  |
| --- | --- |
| **Description** | Total number of rooms in main dwelling |
| **Name** | NUMBER\_OF\_ROOMS |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | How many rooms are in the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-20 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F02 Number of bedrooms

|  |  |
| --- | --- |
| **Description** | Total number of bedrooms in main dwelling |
| **Name** | NUMBER\_OF\_BEDROOMS |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | How many bedrooms are in the main dwelling? |
| **Help text** |  |
| **Valid range** | 0-20 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Number of bedrooms does not exceed number of rooms | | Condition: Number of bedrooms (F02) is greater than number of rooms (F01).  Error message: The number of bedrooms, (bedrooms), is greater than the number of rooms, (rooms).  Options: Correct rooms, correct bedrooms, ignore. | |

## Field: F03 Type of main dwelling

|  |  |
| --- | --- |
| **Description** | Type of building used as main dwelling |
| **Name** | TYPE\_OF\_MAIN\_DWELLING |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is type of the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-5 |
| **Responses** | |  |  | | --- | --- | | Traditional round hut | 1 | | Detached house | 2 | | Semi-detached house | 3 | | Flat/apartment | 4 | | Improvised (kiosk/container) | 5 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F04 Other housing units

|  |  |
| --- | --- |
| **Description** | Other dwelling units used by household in addition to main dwelling |
| **Name** | OTHER\_HOUSING\_UNITS |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Does this household have other housing units in addition to the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F05 Number of each type of housing units

|  |  |
| --- | --- |
| **Description** | Number of each type of housing unit |
| **Name** | HOUSING\_UNITS |
| **Type** | Numeric |
| **Universe** | Households with additional housing units in addition to main dwelling (F04 = 1) |
| **Question text** | How many of each type of housing unit are in this household? |
| **Help text** |  |
| **Valid range** | 1-10 |
| **Responses** |  |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F06 Tenure status

|  |  |
| --- | --- |
| **Description** | Type of building used as main dwelling |
| **Name** | TENURE\_STATUS |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is the tenure status of the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-5 |
| **Responses** | |  |  | | --- | --- | | Owned by household member | 1 | | Owned by family outside household | 2 | | Rented | 3 | | Owned by employer | 4 | | Government housing | 5 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F07 Monthly rent

|  |  |
| --- | --- |
| **Description** | Monthly rent for main dwelling |
| **Name** | MONTHLY\_RENT |
| **Type** | Numeric |
| **Universe** | Main dwelling is rented (F06 = 3) |
| **Question text** | What is the tenure status of the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-9 |
| **Responses** | |  |  | | --- | --- | | Less than 100 | 1 | | 100-199 | 2 | | 200-299 | 3 | | 300-399 | 4 | | 400-499 | 5 | | 500-599 | 6 | | 600-699 | 7 | | 700-799 | 8 | | 800 or more | 9 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F08 Roofing material

|  |  |
| --- | --- |
| **Description** | Roofing material of main dwelling |
| **Name** | ROOFING\_MATERIAL |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is the roofing material of the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-5 |
| **Responses** | |  |  | | --- | --- | | Grass/Straw | 1 | | Metal sheets | 2 | | Tile | 3 | | Cement | 4 | | Other (specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 5 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F09 Wall material

|  |  |
| --- | --- |
| **Description** | Wall material of main dwelling |
| **Name** | WALL\_MATERIAL |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is the wall material of the main dwelling? |
| **Help text** |  |
| **Valid range** | 1-8 |
| **Responses** | |  |  | | --- | --- | | Mud | 1 | | Brick/stone | 2 | | Metal Sheets | 3 | | Wood | 4 | | Plaster | 5 | | Cement | 6 | | Grass/thatch | 7 | | Other (specify)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | 8 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F10 Has own toilet

|  |  |
| --- | --- |
| **Description** | Whether or not the household has their own toilet |
| **Name** | HAS\_TOILET |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | Does the household have their own toilet? |
| **Help text** |  |
| **Valid range** | 1-2 |
| **Responses** | |  |  | | --- | --- | | Yes | 1 | | No | 2 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F11 Type of toilet

|  |  |
| --- | --- |
| **Description** | Type of toilet |
| **Name** | TYPE\_OF\_TOILET |
| **Type** | Numeric |
| **Universe** | Households that have their own toilet (F10=1) |
| **Question text** | What type of toilet is it? |
| **Help text** |  |
| **Valid range** | 1-3 |
| **Responses** | |  |  | | --- | --- | | Pit latrine | 1 | | Flush toilet | 2 | | Eco-toilet | 3 | |
| **Prefill** | None |
| **Consistency checks** | None |

## Field: F12 Main source of water

|  |  |
| --- | --- |
| **Description** | Main source of water |
| **Name** | MAIN\_SOURCE\_OF\_WATER |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is the main source of water? |
| **Help text** |  |
| **Valid range** | 1-5 |
| **Responses** | |  |  | | --- | --- | | Pond/lake | 1 | | River/stream | 2 | | Well/borehole | 3 | | Piped water inside | 4 | | Piped water outside | 5 | |
| **Prefill** | None |
| **Consistency checks** | |  | | --- | | Flush toilet has piped water | | Condition: Type of toilet (F11) is flush toilet and source of water (F12) is not piped water inside  Error message: Flush toilet requires piped water inside.  Options: Correct type of toilet, correct main source of water | |

## Field: F13 Distance to main source of water

|  |  |
| --- | --- |
| **Description** | Distance to main source of water for domestic use |
| **Name** | DISTANCE\_TO\_WATER\_KM, DISTANCE\_TO\_WATER\_MINUTES |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | What is the distance (in Km OR minutes) to main source of water for domestic use? |
| **Help text** |  |
| **Valid range** | Km: 0-10, minutes: 0-99, unit: 1-3 |
| **Responses** | |  |  | | --- | --- | | Walking | 1 | | By car | 2 | | By bicycle | 3 | |
| **Prefill** | None |
| **Consistency checks** |  |

# Section G: Household Possessions

## Field: G01a Possession code

|  |  |
| --- | --- |
| **Description** | Code for household possession |
| **Name** | POSSESSION\_CODE |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | N/A |
| **Help text** |  |
| **Valid range** | 1-10 |
| **Responses** | |  |  | | --- | --- | | Generator | 1 | | Radio/cassette/CD player | 2 | | Television | 3 | | Telephone/mobile | 4 | | Solar panels | 5 | | Gas cooker | 6 | | Bicycle | 7 | | Motorcycle | 8 | | Car/truck | 9 | | Tractor | 10 | |
| **Prefill** | With next consecutive possession code |
| **Consistency checks** |  |

## Field: G01b Quantity

|  |  |
| --- | --- |
| **Description** | Quantity of household possession |
| **Name** | QUANTITY |
| **Type** | Numeric |
| **Universe** | All |
| **Question text** | At present, how many (possession name)s does this household own that are usable/repairable? |
| **Help text** |  |
| **Valid range** | 0-99 |
| **Responses** |  |
| **Prefill** |  |
| **Consistency checks** |  |

## Field: G01c Value per unit

|  |  |
| --- | --- |
| **Description** | Value per unit of household possession |
| **Name** | VALUE\_PER\_UNIT |
| **Type** | Numeric |
| **Universe** | Quantity of possession is greater than zero |
| **Question text** | How much would you pay for one unit of your (possession name) if you had to buy it in its current state? |
| **Help text** |  |
| **Valid range** | 0-9999 |
| **Responses** |  |
| **Prefill** |  |
| **Consistency checks** | |  | | --- | | Value per unit within range for possession type | | Condition: Value per unit is outside range for the possession type defined in lookup file (annex 4 of questionnaire).  Error message: Value of (possession name) is not within the standard range of (min) to (max).  Options: Correct value, ignore | |

## Field: G02 Possessions purchased with loan

|  |  |
| --- | --- |
| **Description** | Any possessions that were purchased with loan from a bank or microfinance institution |
| **Name** | POSSESSIONS\_PURCHASED\_WITH\_LOAN |
| **Type** | Numeric |
| **Universe** | Household has at least one possession with quantity greater than zero |
| **Question text** | Which of the possessions above purchased with a loan from a bank or microfinance institution? |
| **Help text** |  |
| **Valid range** |  |
| **Responses** | List of possessions from G01 with quantity > 0 |
| **Prefill** |  |
| **Consistency checks** |  |