

METADATA

Report 03-01-02

COMMUNITY SURVEY 2016



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Community Survey 2016

Metadata

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Annexure 1: Concepts and definitions

Absent household member

A person who is usually part of the household but who was not present in the dwelling on the reference night (6–7 March 2016).

Acting head of household

Person recognised or nominated by the household as assuming the role of the household head in the absence of the usual household head. This may be because the person recognised as the household head stays elsewhere for work purposes, or because he/she was not present on the reference night (6–7 March 2016).

Active steps to seek work

Steps such as registration at unemployment exchange, applications to employers, checking at work sites or farms, placing or answering newspaper advertisements, seeking assistance of friends, etc.

Administrative area

An area that falls under a recognised jurisdiction, such as a magisterial district or a municipality. It is bounded by a legally defined line. In the old Transkei, an administrative area is a subdivision of a tribal authority.

Age in completed years

Age expressed as the number of years lived by an individual; the person's age at their last birthday.

Age-specific enrolment ratio

Percentage of the population of a specific age enrolled at an educational institution, irrespective of the level of education.

Agriculture

It is the art and science of raising animals (livestock) and cultivation of plants and fungi (crops) and other life forms for food, fibre, biofuel, medicinal and other products used to sustain and enhance human life. In recent years, the Food and Agriculture Organisation (FAO) has broadened the definition to include forestry and fisheries. Agriculture in broad terms therefore constitutes farming, forestry and fisheries. Agriculture at household level varies in scale of operation. There are large commercial farmers who are highly mechanised on one hand and subsistence farmers mainly growing for own consumption on the other.

Aggregated data

The result of transforming unit-level data into quantitative measures for a set of characteristics of a population.

Attendance at an educational institution

Enrol at and go regularly to any accredited educational institution (public or private) for organised learning at any level of education. Attendance can be full-time or part-time, and distance learning is included. Temporary absence, e.g. due to illness, does not interrupt attendance.

Assistive devices

Tools or aids used by a person with difficulties in certain functional domains to enable him/her to live a meaningful, active and productive life. Examples include eyeglasses, or a hearing aid, or walking stick/frame, or a wheelchair, or any other enabler device in performing specific functions.

Block of flats

A structure, usually multi-storey, consisting of a number of dwellings sharing the same residential address, and usually sharing a common entrance, foyer or staircase.

(Note that some people in South Africa use the word 'flat' to refer to a whole block of flats. In this document, the word flat is used to refer to a single unit only).

Bucket sanitation system

A toilet system with a pail or other removable receptacle placed directly under the toilet seat, and where no water or chemicals are used.

Cause of death

All those diseases, morbid conditions or injuries that either resulted in or contributed to death and the circumstances of the accident or violence which produced any such injuries.

Care dependency grant

Provides support to parents, primary care-givers or foster parents of any child with severe mental and/or physical disabilities aged 1 year to 18 years, requiring full-time home care.

Child support grant

Paid for children (aged 18 years and younger) living with low-income caregivers.

Children ever born

All children born to a woman, whether in or out of marriage, whether born in a present or a previous marriage or union, and whether living or dead at the time of the census. Stillbirths (children born dead) are not included.

Christian denomination

Refers to the Christian denomination or church with which an individual identifies most closely.

Confidentiality

A property of data indicating the extent to which their unauthorised disclosure could be prejudicial or harmful to the interest of the source or other relevant parties.

Completed questionnaire

All the required information has been obtained from respondents, all skip instructions have been adhered to, and all applicable questions have been asked to and were answered by the respondents.

Community survey geography

The spatial divisions into which the country was demarcated to facilitate enumeration, data processing, analysis and the reporting of results.

Commission

An amount that is usually paid to persons such as salesmen/women who sell goods such as Tupperware, Avon products, or services such as insurance. The amount paid as a commission is usually linked to the quantity of the good or service sold.

Converted hostels

Hostels where the accommodation has been converted into self-contained units for households (see workers' hostel).

Cluster house

A freestanding property/house in a complex with a common boundary wall, but not sharing dwelling walls.

Data

A representation of facts, concepts or instructions in a formal manner, suitable for communication, interpretation, or processing by humans or automatic means.

Data editing

The process of detecting and correcting errors (logical inconsistencies) in the data.

Data imputation

The procedure of entering a value for a specific data item, where the response is missing or unusable.

Demarcation

The process of dividing the country into enumeration areas with clear boundaries and of a defined enumeration area type.

Demolished dwelling

A demolished dwelling is a dwelling that has been destroyed. The structure may be partially still standing or completely levelled down.

Disability

The loss or elimination of opportunities to take part in the life of the community, equitably with others, that is encountered by persons having physical, sensory, psychological, developmental, learning, neurological or other impairments, which may be permanent, temporary or episodic in nature, thereby causing activity limitations and participation restriction with the mainstream society.

Disability (permanent/temporary) grant

An income support measure given to people who are physically or mentally disabled, unfit to work and unable to support themselves. Recipients must be between 18 and 59 years old, submit a medical assessment or report no older than three months and may not receive another social grant.

Distance learning

Study by means of correspondence, telecommunication media or computer programmes.

Divorced

Marital status where a person's marriage has been legally dissolved and he/she has not remarried.

Domestic worker

Person employed to work in a household as a cleaner, cook, nanny, gardener, driver, etc. If a domestic worker lives in the same house as the employers, e.g. in a spare bedroom, does not get a form of salary in cash, and shares meals and other resources with the household, then he/she should be treated as part of the main household. These cases are rare; in most instances such people are relatives of the family.

Dwelling

Any structure intended or used for human habitation.

Dwelling under construction

A dwelling that has not been built completely. The dwelling is not yet habitable.

Dwelling unit

Structure or part of a structure or group of structures occupied or meant to be occupied by one or more than one household. Includes a structure or part of a structure that is vacant and/or under construction, but can be lived in at the time of the survey. Includes units in collective living quarters, unlike housing units. Dwelling units may therefore comprise housing units plus units in collective living quarters when applicable. (Examples of each are a house, a group of huts, and a flat.)

A dwelling unit has a separate entrance from outside or from a common space, as in a block of flats. Premises not intended for use as living quarters, but used for human habitation at the time of the census, such as a barn, warehouse, etc., are also classified as dwelling units for census purposes.

Educational institution

Any registered institution whose sole or main purpose is the provision of education, including preschool, tertiary, adult education, etc.

Educational level

Educational level is aggregated into no formal education, primary school (grade 1 to grade 7), secondary school (grade 8 to grade 12), diploma or certificate without grade 12 (from lower to grade 11), diploma or certificate with grade 12, degree and other post-degree.

Employed

Those who performed work for pay, profit or family gain for at least one hour in the seven days prior to the interview or who were absent from work during these seven days, but did have some form of paid work to return to.

Enumeration

Enumeration for the purposes of the census is the process of counting members of a given population and collecting demographic and other information about each person. This counting takes place by means of administering a questionnaire to households and institutions in the country.

Enumerator

A person who visits each household and other individuals in a specific EA and administers the questionnaires or arranges for self-enumeration.

Enumeration area

An enumeration area (EA) is the smallest geographical unit (piece of land) into which the country is divided for census or survey purposes. EAs typically contain between 100 and 250 households. Each EA is expected to have clearly defined boundaries.

Enumerator area type (EA type)

The classification of enumerator areas according to set criteria profiling land use and human settlement within the area. Not to be confused with geography type, a broader classification.

Enumeration period

The proclaimed period within which enumeration should be conducted for a specific survey. The enumeration period for the Community Survey 2016 was from 07 March 2016 to 13 May 2016.

Enrolment ratio

Proportion of the population in a specified age group attending school to the total population in that age group.

Erf/erven

The site, stand, yard, or plot described by cadastre on a map; physically, it may be defined by any material marking the perimeter of the property, e.g. fence, hedge, brick wall, etc. The cadastre can, however, be an imaginary line and therefore may not be physically observable.

Erf/erven number

A number(s) assigned to an individual site, yard or plot on the map. This number may not be the same as the physical/street address number; however, in some cases, especially in the old townships, the erf/erven number(s) and the street number(s) coincide.

Farms

Farms cover an extensive area. The land is cultivated and the field size is usually quite large. Farm boundaries can be easily distinguished on the aerial photos; they are normally fence lines, edges of the fields, roads or rivers. The fields are cultivated with a variety of crops and the crops differ from season to season and from area to area. The field size will vary and may be affected by the size of the farm, local climate (rainy or not) and the amount of mechanisation on the farm. Most fields on farms are large.

Cattle, sheep and other livestock (horses, ostrich and game on a smaller scale) are also reared on farms. These farms have large fenced grazing areas (paddocks) with grass cover for the livestock to graze.

Field of study

The field of concentration of tertiary studies in which a person qualified. Also called post-school qualification.

Flat

A flat (or apartment) is a dwelling, usually on one floor, with at least one wall shared with another such dwelling, within a block of flats.

Formal dwelling

A structure built according to approved plans, i.e. house on a separate stand, flat or apartment, townhouse, room in a backyard or rooms or flatlet elsewhere.

Formal sector

Sector of employment made up of all employing businesses that are registered in any way.

Foster care grant

A grant intended to provide for the basic needs of foster children who have been placed in the care of foster parents by a Children's Court. Paid to foster parents for children between the ages of 0 and 18 years (or up to 21 on the recommendation of a social worker).

Gender

Social distinction between male and female.

Grant-in-aid

Income support to people (already receiving an Older Person's Grant, War Veteran's or Disability Grant) who need full-time care from someone. Adults who are aged 18 years or older are eligible.

Income from subsistence farming

Income from farming in which most of the produce (subsistence crop) is consumed by the farmer and his family.

Income from letting of fixed property

Income as a means of acquiring money from rented or hired property.

Language

Language most spoken by each member of the household with the other household members. This may differ from mother tongue, first language or language most used at work.

Maintenance, spousal support and similar allowances from divorced spouse, family members, etc., living elsewhere

Financial support paid to an ex-spouse, family member, etc. after a divorce.

Net profit from business or professional practice/activities of commercial farming

Any income received from operating a business (formal or informal) or commercial farming.

Older Person's Grant (Old-age Grant)

Also known as old-age pension, is a monthly income for persons aged 60 years or older with no other means of financial income.

Regular allowance/remittances received from non-household members

Payments received from persons who are not household members, such as parents who live in another household or aunts/uncles and other non-household members.

Regular receipts from pension from previous employment and pension from annuity funds

Retirement income received from your former employment.

Religious affiliation/belief

Refers to how an individual describes his/her main religious affiliation/belief.

Salaries and wages

Salary is a permanent regular payment, normally paid on a monthly basis made by an employer to an employee. Wage is a permanent regular payment earned for work or services, normally paid on a daily or weekly basis.

Social relief of distress

Intended to provide immediate temporary assistance for a short period to people who do not have sufficient means to provide for themselves and/or their dependents. Decision is also based on their circumstances, e.g. they are waiting to receive an approved grant or have not been paid child maintenance due to them; the breadwinner has been admitted to a state-funded institution (e.g. prison, psychiatric hospital etc.); they have been affected by a disaster like their house being burnt down or flooded; etc.

Social welfare grants

Any form of income received from the government. Includes, Grants-in-aid, Child Support Grant, Foster Care Grant, Care Dependency Grant, War Veteran's Grant, Disability Grant and Older Person's Grant/Old-age Grant.

War Veteran's Grant

Specifically for veterans (aged 60 years and older) of the Second World War or Korean War.

Beneficiaries of the War Veteran's Grant may not simultaneously receive an Older Person's Grant or a Disability Grant.

Annexure 2: Data file: Person

2.1 Description of variables

The description of the variables comprises the following information:

Descriptive name: This is a short English description plus the variable name in the original file used by Stats SA to construct the ASCII file.

2.2 Source

This is either the question in the questionnaire or, for derived variables, the method of derivation.

2.3 Valid range

The range of valid values for the variable. For continuous variables, this reflects the upper and lower limits as found in the data.

2.4 Not applicable

The code for not applicable is provided for each variable where a question was not applicable to a person or household. It is represented by the following denotation:

8 = Not applicable

2.5 Missing value

A code for 'missing'/unspecified values is given for each variable:

9 for questions with response categories ranging from 0 to 8

99 for questions with 2-digit response categories or questions with response category 9

999 for variables with 3-digit response categories

2.6 Linking files

The data from different files can be linked on the basis of a serial number; UQNO. The serial number is the first field in each file. That can be used to link records from the PERSON, HOUSEHOLD, MORTALITY and EMIGRATION files. The syntax needed to merge information from different files differs depending on the statistical package used.

2.7 Geography information

PROV_CODE_2011

Description

The variable refers to the nine provinces of South Africa based on 2011 proclaimed municipal boundaries based on 2011 municipal boundaries.

Province codes and names

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo

DC_MDB_C_CODE_2011

Description

The variable refers to the 44 district municipalities and 8 metropolitans of South Africa based on 2011 municipal boundaries.

Metropolitan codes and names

- 199 = City of Cape Town
- 298 = Buffalo City
- 299 = Nelson Mandela Bay
- 499 = Mangaung
- 599 = EThekweni
- 797 = Ekurhuleni
- 798 = City of Johannesburg
- 799 = City of Tshwane

MN_CODE_2011

Description

The variable refers to the 226 local municipalities based on 2011 municipal boundaries. For the names and codes, refer to Municipal code list in Appendix 1.

GEOTYPE_CODE

Description

The variable refers to the three geographical areas: Urban, tribal/traditional and farm areas.

Geography type codes

- 1 = Urban areas
- 2 = Tribal/traditional areas
- 3 = Farm areas

Section A: Demographics

All variables in this section of the metadata were asked for every person in the sampled dwelling unit using a proxy person. Additional important information for data users is found in the following:

- Questionnaire
- Additional code lists (occupation, industry, place names)
- Relevant publications
- Website (www.statssa.gov.za)

The person file contains the following sections of the questionnaire:

DEMOGRAPHICS, MIGRATION, GENERAL HEALTH AND FUNCTIONING, PARENTAL SURVIVAL, EDUCATION, EMPLOYMENT, INCOME AND SOCIAL GRANTS, FERTILITY

Sex (Sex)

Is (*name*) male or female?

1 = Male

2 = Female

Note to users

Sex referred to the person's biological status (i.e. his/her sexual anatomy and chromosomes), and not gender.

Universe

All persons in the sampled dwelling unit

Final code list

1 = Male

2 = Female

Date of birth (DOB)

What is (*name*)'s date of birth?

Date of birth in format: Day/Month/Year

Note to users

This question was asked to everyone who was part of the household on the reference night. The enumerator was instructed to check that they had selected the correct day, month and year that the respondent had given. The question was linked to the age question and in cases where the two were not consistent, an error message was flagged so that the enumerator could correct or probe further for the right date of birth.

Universe

All persons in the sampled dwelling unit

Final code list

Day Month Year: 1900 to 2016

Age in completed years (Age)

What is (*name*)'s age in completed years?

Note to users

Age in completed years refers to the age of the respondent at their last birthday in relation to the reference night (midnight 06 to 07 March 2016). If incorrect information was captured, an error message would be flagged to let the enumerators know that they have typed incorrect years and that they should verify the date of birth and/or age in completed years with the respondent.

Universe

All persons in the sampled dwelling unit

Final code list

Age: 000 to 116 in single years

AGE GROUPS (derived)**Description**

This is a re-coding of the variable **Age** into five-year age groups from 0 to 85+.

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode **Age** to **AGE_GROUP 1** according to the table given below.

- 1 = 0–4
- 2 = 5–9
- 3 = 10–14
- 4 = 15–19
- 5 = 20–24
- 6 = 25–29
- 7 = 30–34
- 8 = 35–39
- 9 = 40–44
- 10 = 45–49
- 11 = 50–54
- 12 = 55–59
- 13 = 60–64
- 14 = 65–69
- 15 = 70–74
- 16 = 75–79
- 17 = 80–84
- 18 = 85+

Functional age groups (derived)

Description

This is a re-coding of the variable **Age** into broad age groups from 0 to 65+.

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode **Age** to **AGE_GROUP 2** according to the table given below.

1 =	0–14 (Children)
2 =	15–34 (Youth)
3 =	35–64 (Adults)
4 =	65+ (Elderly)

Reproductive age groups (derived)

Description

This is a re-coding of the variable **Age** into reproductive age groups from 12 to 50.

Universe

This recoded variable is applicable to all women in the sampled dwelling unit aged between 12 and 50.

Derivation

For all person records, recode **Age** to **AGE_GROUP 3** according to the table given below.

1 =	12–14
2 =	15–19
3 =	20–24
4 =	25–29
5 =	30–34
6 =	35–39
7 =	40–44
8 =	45–49
9 =	50 years

Relationship to head/acting household head (RelationToHead)**What is (*name*)'s relationship to the head or acting head of the household?**

- 01 = Head/ Acting Head
- 02 = Husband/ Wife/ Partner
- 03 = Son/ Daughter
- 04 = Adopted Son/ Daughter
- 05 = Stepchild
- 06 = Brother/ Sister
- 07 = Parent (Father/ Mother)
- 08 = Parent-in-law
- 09 = Grandchild/ Great Grandchild
- 10 = Son-in-law/ Daughter-in-law
- 11 = Brother-in-law/ Sister-in-law
- 12 = Grandmother/ Grandfather
- 13 = Other Relative (e.g. aunt/uncle)
- 14 = Non-related person

Note to users

The first person listed on the household roster was the head/acting head. The enumerator was instructed to note that there could only be one head/acting head of the household in each household. The enumerator was instructed to select the relationship of each person listed on the roster in relation to the head/acting head of the household. For the partner of the head of the household, category 2 "Husband/wife/partner" was selected, even for partners who were two people living together like a married couple although they were not married to each other. If same-sex persons chose this category, enumerators had to record the information without probing further.

Universe

All persons in the sampled dwelling unit

Final code list

- 01 = Head/ Acting Head
- 02 = Husband/ Wife/ Partner
- 03 = Son/ Daughter
- 04 = Adopted Son/ Daughter
- 05 = Stepchild
- 06 = Brother/ Sister
- 07 = Parent (Father/ Mother)
- 08 = Parent-in-law
- 09 = Grandchild/ Great Grandchild
- 10 = Son-in-law/ Daughter-in-law
- 11 = Brother-in-law/ Sister-in-law
- 12 = Grandmother/ Grandfather
- 13 = Other Relative (e.g. aunt/uncle)
- 14 = Non-related person

Marital Status (MaritalStat)**What is (*name*)'s PRESENT marital status?**

- 1 = Legally married (include customary, traditional, religious etc.)
- 2 = Living together like husband and wife/partners
- 3 = Divorced
- 4 = Separated, but still legally married
- 5 = Widowed
- 6 = Single, but have been living together with someone as husband/wife/partner before
- 7 = Single, and have never lived together as husband/wife/partner before

Note to users

This question was asked to all persons aged 12 years and older and referred to the marital status of persons on the reference night (midnight 06 to 07 March 2016). Enumerators were instructed to select the appropriate option of the PRESENT marital status for each person in the household. Enumerators had to note that a person's marital history was not needed. For example, if a person was divorced and then married again and was now separated; the enumerator had to select the "separated, but still legally married" category.

Universe

All persons in sampled dwelling unit excluding those under the age of 12 years

Final code list

- 1 = Legally married (include customary, traditional, religious etc.)
- 2 = Living together like husband and wife/partners
- 3 = Divorced
- 4 = Separated, but still legally married
- 5 = Widowed
- 6 = Single, but have been living together with someone as husband/wife/partner before
- 7 = Single, and have never lived together as husband/wife/partner before
- 8 = Not applicable
- 9 = Not specified

Population Group (PopGroup)**What population group does (name) belong to?**

- 1 = Black African
- 2 = Coloured
- 3 = Indian/ Asian
- 4 = White
- 5 = Other
- 6 = Refused

Note to users

This question was asked to determine the population group of all persons in the household. Enumerators were instructed to ask everyone in the household, even if the population group may seem obvious, and not to assume. They also had to note that this was a sensitive question to some respondents who would not want to identify themselves according to any population group. The enumerators had to explain the reasons for this question in the survey. If the respondent still did not want to answer this question, category 6 “Refused” was used. Enumerators had to remember that persons of different population groups sometimes form part of the same household, so they could not assume the population group of any household member. They had to accept the response as it was given, even if they did not agree and under no circumstances was the respondent queried. For persons that had classified themselves as “Other” on the population group question, the enumerators were instructed to type in the classification of the population group that the respondent had told them.

Universe

All persons in the sampled dwelling unit

Final code list

- 1 = Black African
- 2 = Coloured
- 3 = Indian/ Asian
- 4 = White
- 5 = Other
- 6 = Refused
- 9 = Not specified

Population group (derived)

Description

This is a re-coding of the variable **PopGroup** into four categories. For all persons that specified “other”, values were assessed and distributed to the four main groups.

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode **PopGroup** to **Population_group** according to the table given below.

- 1 = Black African
- 2 = Coloured
- 3 = Indian/Asian
- 4 = White

Language (Language)

Which language does (*name*) speak most often in this household?

- 01 = Afrikaans
- 02 = English
- 03 = IsiNdebele
- 04 = IsiXhosa
- 05 = IsiZulu
- 06 = Sepedi
- 07 = Sesotho
- 08 = Setswana
- 09 = Sign Language
- 10 = SiSwati
- 11 = Tshivenda
- 12 = Xitsonga
- 13 = Khoi, Nama and San Languages
- 14 = Other

Note to users

This question was asked only for persons 1 year and older in each household. This question did not deal with the mother tongue of the respondent; it intended to establish the language most spoken by each member of the household with the other household members. This may differ from mother tongue, first language or language most used at work.

Universe

All persons in the sampled dwelling unit aged 1 year and older

Final code list

- 01 = Afrikaans
- 02 = English
- 03 = IsiNdebele
- 04 = IsiXhosa
- 05 = IsiZulu
- 06 = Sepedi
- 07 = Sesotho
- 08 = Setswana
- 09 = Sign Language
- 10 = SiSwati
- 11 = Tshivenda
- 12 = Xitsonga
- 13 = Khoi, Nama and San Languages
- 14 = Other
- 88 = Not applicable (children less than 1 year)
- 99 = Unspecified

Religious affiliation/belief (ReligionBelief)**How would you describe *(name)*'s MAIN religious affiliation/belief?**

- 01 = Christianity
- 02 = Islam
- 03 = Traditional African religion (E.g. Ancestral, Tribal, Animist, etc.)
- 04 = Hinduism
- 05 = Buddhism
- 06 = Bahaism
- 07 = Judaism
- 08 = Atheism
- 09 = Agnosticism
- 10 = No religious affiliation/belief
- 11 = Other
- 12 = Do not know

Note to users

This question was asked for each member that was listed on the household roster. If the household member was a child or baby, enumerators had to check with the respondent to establish the religious affiliation or belief with which the child/baby was most likely to be affiliated. If the household member was affiliated to more than one religious affiliation/belief, ask with which one they mainly identify. Enumerators had to note that atheism was the lack of belief in a god or a divine being, the absence of belief in gods, disbelief in gods or not believing in gods, whilst agnostics neither believe nor disbelieve in a god or a religious doctrine.

Universe

All persons in the sampled dwelling unit

Final code list

- 01 = Christianity
- 02 = Islam
- 03 = Traditional African religion (E.g. Ancestral, Tribal, Animist, etc.)
- 04 = Hinduism
- 05 = Buddhism
- 06 = Bahaism
- 07 = Judaism
- 08 = Atheism
- 09 = Agnosticism
- 10 = No religious affiliation/belief
- 11 = Other
- 12 = Do not know
- 99 = Unspecified

Christian denomination (Christianity)**Which Christian denomination or church, if any, does *(name)* identify with most closely?**

- 01 = Catholic
- 02 = Anglican/Episcopalian
- 03 = Baptist
- 04 = Lutheran
- 05 = Methodist
- 06 = Presbyterian
- 07 = Pentecostal/Evangelistic (e.g. Assemblies of God, Born Again, Church of God in Christ, Rhema Church, Apostolic Faith Mission, Prophetic Ministry)
- 08 = African Independent Church/African Initiated Church (e.g. Zion Christian Church, Apostolic Church, African Nazareth Baptist Church/Shembe)
- 09 = Jehovah's Witness
- 10 = Seventh Day Adventist
- 11 = Mormon (e.g. Church of Jesus Christ of Latter Day Saints)
- 12 = Reformed Church (e.g. Dutch Reformed Church, Uniting Reformed Church, Christian Reformed Church)
- 13 = Just a Christian/Non-denominational
- 14 = Other
- 15 = Do not know

Note to users

This question was asked only of those household members who responded "Christianity" in the preceding religious affiliation/belief question. A list of the main Christian denominations and examples was loaded into the CAPI device. In cases where respondents did not identify with any specific Christian denomination, the option "Just a Christian/Non-denominational" was selected.

Universe

All persons in the sampled dwelling unit who reported that their religious belief was Christianity

Final code list

- 01 = Catholic
- 02 = Anglican/Episcopalian
- 03 = Baptist
- 04 = Lutheran
- 05 = Methodist
- 06 = Presbyterian
- 07 = Pentecostal/Evangelistic (e.g. Assemblies of God, Born Again, Church of God in Christ, Rhema Church, Apostolic Faith Mission, Prophetic Ministry)
- 08 = African Independent Church/African Initiated Church (e.g. Zion Christian Church, Apostolic Church, African Nazareth Baptist Church/Shembe)
- 09 = Jehovah's Witness
- 10 = Seventh Day Adventist
- 11 = Mormon (e.g. Church of Jesus Christ of Latter Day Saints)
- 12 = Reformed Church (e.g. Dutch Reformed Church, Uniting Reformed Church, Christian Reformed Church)
- 13 = Just a Christian/Non-denominational
- 14 = Other
- 15 = Do not know
- 88 = Not applicable
- 99 = Unspecified

Section B: Migration

Province of birth (POB)

In which province was (*name*) born?

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 10 = Outside South Africa
- 11 = Do not know

Note to users

This question was asked to everyone who was part of the household on the reference night. Respondents were asked to indicate the province in which they were born. If born outside South Africa, category 10 (Outside South Africa) was used. Enumerators were instructed to capture this information according to current province names, and not the old names. For elderly persons, it may be difficult to define the place according to the current provincial divisions. Therefore, the enumerators were instructed to ask for the names of the place where the person was born and then locate that place in one of the present provinces (e.g. born in Eastern Transvaal, was recorded as Mpumalanga – category 8).

Universe

All persons in the sampled dwelling unit

Final code list

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 10 = Outside South Africa
- 11 = Do not know
- 99 = Unspecified

Country of birth (COB)

In which country was (*name*) born?

Note to users

This question was asked ONLY to persons who reported that they were born outside South Africa. A pre-loaded list of countries was loaded into the CAPI device, and enumerators had to select the country that the respondents had chosen. This question was not applicable to persons who reported to be born in any of the South African provinces (i.e. options 1 to 9 with regard to province of birth).

Universe

All persons in the sampled dwelling unit who were born outside South Africa

Final code list

See attached Annexure 6

888 = Not applicable

999 = Unspecified

Country of birth (Derived)

Description

This is a re-coding of the variable **COB**.

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode using **POB** and **COB** to **Birth Country** as follows:

If $01 \leq \text{POB} \leq 09$ then code=777 (Born in South Africa)

If $\text{POB}=11$ then code=888 (Do not know)

If $\text{POB}=10$ then use codes for country in COB

If $\text{POB}=10$ and COB is missing then code=999 (Unspecified)

Final code list

Depends on country list from geography

Region of birth (derived)

Description

This is a re-coding from the variables **POB** and **COB**.

Universe

This recoded variable is applicable to all persons in the sampled dwelling units

Derivation

For all person records, recode from COB and POB to **Region_of_birth** as follows:

If $01 \leq \text{POB} \leq 09$ then code=1 (Born in South Africa)

If $\text{POB} = 10$ & $111 \leq \text{COB} \leq 127$ then code=2 (SADC)

If $\text{POB} = 10$ & $128 \leq \text{COB} \leq 199$ then code=3 (Rest of Africa)

If $\text{POB} = 10$ & $401 \leq \text{COB} \leq 499$ then code=4 (United Kingdom and Europe)

If $\text{POB} = 10$ & $301 \leq \text{COB} \leq 399$ then code=5 (Asia)

If $\text{POB} = 10$ & ($\text{COB} = 201$ OR $\text{COB} = 213$) then code=6 (North America)

If $\text{POB} = 10$ & $202 \leq \text{COB} \leq 212$ then code=7 (Latin America and Caribbean)

If $\text{POB} = 10$ & $214 \leq \text{COB} \leq 299$ then code=7 (Latin America and Caribbean)

If $\text{POB} = 10$ & $501 \leq \text{COB} \leq 599$ then code=8 (Oceania)

If $\text{POB} = 10$ & ($\text{COB} = 999$ OR COB is missing) then code=99 (unspecified)

If $\text{POB} = 11$, then code 98 (Do not know)

Final code list

1 = Born in South Africa

2 = SADC

3 = Rest of Africa

4 = United Kingdom and Europe

5 = Asia

6 = North America

7 = Latin America and Caribbean

8 = Oceania

98 = Do not know

99 = Unspecified

Year moved to South Africa (YMtoSA)**In which year did (*name*) move to South Africa?****Note to users**

This question was asked ONLY of persons who reported to be born outside South Africa and had indicated their country of birth. If the persons moved more than once into South Africa, they were asked to indicate the year of last move. The enumerator was asked to record the year as 9999 for persons who reported that they were visiting South Africa for business, medical treatment and/or personal reasons, etc.

Universe

All persons in the sampled dwelling unit who were born outside South Africa

Valid values:

1900:2016

8888= Not applicable

9999 = Unspecified

Country of citizenship (Citizenship)**What is (*name*)'s country of citizenship?****Note to users**

This question was directed to all persons in the household. Persons who were not born in South Africa can be citizens of South Africa. If a person was a citizen of more than one country (i.e. dual citizenship or more), they were asked to indicate the country in which they reside in most often.

Universe

All persons in the sampled dwelling unit

Citizenship (derived)**Description**

This is a re-coding from the variable citizenship.

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode Citizenship to **SA_Citizen** as follows:

- If Citizenship = South Africa, then code = 1 (South Africa)
- If 111<=Citizenship <= 127 then code=2 (Non-South African)
- If 128<= Citizenship <= 199 then code=2 (Non-South African)
- If 401<= Citizenship <= 499 then code=2 (Non-South African)
- If 301<= Citizenship <= 399 then code=2 (Non-South African)
- If (Citizenship = 201 OR Citizenship =213) then code=2 (Non-South African)
- If 202<= Citizenship <= 212 then code=2 (Non-South African)
- If 214<= Citizenship <= 299 then code=2 (Non-South African)
- If 501<= Citizenship <= 599 then code=2 (Non-South African)
- If (Citizenship = 999 OR Citizenship is missing) then code=9 (unspecified)

Final code list

- 1 = South Africa
- 2 = Non-South African
- 9 = Unspecified

Usual residence (UsualRes)

Has (*name*) been part of this household for at least four nights a week and has done so for the last six months OR intends to be part of this household for at least four nights a week for the next six months?

- 1 = Yes
- 2 = No

Note to users

This question was intended to distinguish between members who are usual residents and those who are visiting or temporarily residing in the dwelling.

Universe

All persons in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

Province of usual residence (POUR)

In which province does (*name*) usually live?

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 10 = Outside South Africa
- 11 = Do not know

Note to users

This question applies ONLY to those who indicated that they are not usual residents in that dwelling, i.e. persons who responded “No” in the preceding question (**UsualRes**). This question referred to the province in which a person usually resides. For persons whose usual residence was outside the country, the selected response was outside South Africa.

Universe

All persons in the sampled dwelling unit who indicated that they are not usual residents

Final code list

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 10 = Outside South Africa
- 11 = Do not know
- 88 = Not applicable
- 99 = Unspecified

Usual province (derived)

Description

This is a re-coding of the variable **POUR**.

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode from **UsualRes** and **POUR** variables to **Usual_province** as follows:

If UsualRes=1 then use the 1st digit of EA number to determine usual province (provincial codes same as on questionnaire)

If UsualRes=2 & (01<=POUR<=10) then use POUR to identify province (use codes 1-10)

If UsualRes=2 & (POUR is missing or POUR=99) then code=99 (unspecified)

If UsualRes=2 & POUR = 11 then code=98 (do not know)

Local/metropolitan municipality of usual residence (Munic)

In which local/metropolitan municipality does (*name*) usually live?

Pre-loaded list of municipalities

Note to users

This question applies ONLY to those who indicated that they are not usual residents, and have indicated their province of usual residence (i.e. only options 1 = Western Cape to 9 = Limpopo). This question asks for the municipality where the person usually resides. The enumerator was instructed as follows: if the person did not know the municipality, then he/she was to provide the magisterial district.

Universe

All persons in the sampled dwelling unit who indicated that they are not usual residents (and have indicated their province of usual residence)

Final code list

See Annexure on municipality list

999 = Not applicable

City/town/traditional area of usual residence (MainTown)

In which city/town/traditional area/village/township does (*name*) usually live?

Note to users

This question applies ONLY to those who indicated that they are not usual residents, and have indicated their province of usual residence (i.e. only options 1 = Western Cape to 9 = Limpopo) as well as their local/metropolitan municipality of usual residence. An urban area was identifiable by the city or town. The enumerators were instructed to use the nearest town (as approximation) if the traditional area/village was not known by the respondent. In this case, farm areas will give the nearest town as place names.

Universe

All persons in the sampled dwelling unit who indicated that they are not usual residents (and have indicated their province and municipality of usual residence)

Final code list

Depends on list of list of cities/towns/traditional areas from geography

160005 to 176010

99999= Unspecified

Movement since 2011 (Since2011)**Has (*name*) been staying in this place since October 2011?**

1 = Yes

2 = No

3 = Born after October 2011, but never moved

4 = Born after October 2011 and moved

Note to users

A 'move' refers to when the current place name is different from the previous one. For visitors, this question referred to their place of usual residence and NOT to where they were visiting. This question was not asked to persons born outside South Africa. Place refers to the area/suburb/location/main place such as Yeoville or Kenilworth.

Universe

All persons in the sampled dwelling unit (except persons born outside South Africa)

Final code list

1 = Yes

2 = No

3 = Born after October 2011, but never moved

4 = Born after October 2011 and moved

8 = Not applicable

9 = Unspecified

Year moved to this place (YMtoDU)**In which year did (*name*) move to this place?**

Year in range: 2011 to 2016

Note to users

This question applies ONLY to those who responded “No” or “Born after October 2011 and moved” in the preceding question. If a person moved more than once, the enumerator was instructed to record year of last move. For the year of move to be correct, it had to be in the range between 2011 and 2016.

Universe

All persons in the sampled dwelling unit who had not been staying at the place since October 2011 and those who were born after October 2011 and moved

Final code list

In range: 2011 to 2016

8888 = Not applicable

9999 = Unspecified

Month moved to this place (MMtoDU)**In which month did (*name*) move to this place?**

1 = January

2 = February

3 = March

4 = April

5 = May

6 = June

7 = July

8 = August

9 = September

10 = October

11 = November

12 = December

Note to users

This question referred to persons who had not been staying at this place since October 2011 (and those born after October 2011 and moved) as well as persons who indicated the year moved to this place. If a person moved more than once, enumerators were instructed to record month of last move.

Universe

All persons (in the sampled dwelling unit) who have not been staying at this place since October 2011, and were born after October 2011 and moved as well as persons who indicated the year moved to this place

Final code list

- 1 = January
- 2 = February
- 3 = March
- 4 = April
- 5 = May
- 6 = June
- 7 = July
- 8 = August
- 9 = September
- 10 = October
- 11 = November
- 12 = December
- 88 = Not applicable
- 99 = Unspecified

Province of previous residence (POPRes)**In which province did (*name*) live before moving to this place?**

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 10 = Outside South Africa
- 11 = Do not know

Note to users

This question referred to persons who had not been staying at this place since October 2011 (and those who were born after October 2011 and moved). Note that this question asked about the province in which the person resided before moving to this place (not the province in which they currently reside). If the respondent lived outside the country, the enumerator was instructed to select "Outside South Africa" from the options/categories. If the respondent moved more than once, the enumerator was instructed to record the province of last move.

Universe

All persons in the sampled dwelling unit who had not been staying at the place since October 2011 and those who were born after October 2011 and moved

Final code list

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 10 = Outside South Africa
- 11 = Do not know
- 88 = Not applicable
- 99 = Unspecified

Previous province (derived)**Description**

This is a re-coding from the variables **Since2011** and **POPRes** .

Universe

This recoded variable is applicable to all persons in the sampled dwelling unit

Derivation

For all person records, recode from Since2011 and POPRes to **Previous_prov** as follows:

If Since2011=1 or Since2011=3 then use the 1st digit of EA number to determine previous province (provincial codes same as on questionnaire)

If (Since2011=2 or Since2011=4) & (01>=POPRes<=10) then use POPRes to identify province (use codes 1-10)

If (Since2011=2 or Since2011=4) & (POPRes=11) then code = 98 (do not know)

If (Since2011=2 or Since2011=4) & (POPRes=99 or POPRes is missing) then code = 99 (unspecified)

Local/metropolitan municipality of previous residence (PMunic)

In which local/metropolitan municipality did (*name*) live before moving to this place?

Pre-loaded list of municipalities

Note to users

This question referred to persons who had not been staying at this place since October 2011 (and those who were born after October 2011 and moved) as well as persons who indicated their province of previous residence. A pre-loaded list of municipalities was loaded into the CAPI device and comprised the municipalities per province of previous residence. This question required the municipality in which the respondent lived before moving to the present dwelling. If the respondent moved more than once, the enumerator was instructed to select the local/metropolitan municipality of last move.

Universe

All persons in the sampled dwelling unit who had not been staying at the place since October 2011 and those who were born after October 2011 and moved, and had indicated their province of previous residence

Final code list

Depends on list of municipalities from geography

160-868

888 = Not applicable

999 = Unspecified

City/town/traditional area of previous residence (PRTown)

In which city/town/traditional area/village/township did (*name*) live before moving to this place?

Pre-loaded list of cities/towns/traditional areas

Note to users

This question referred to persons who had not been staying at this place since October 2011 (and those who were born after October 2011 and moved) as well as persons who indicated their province and local municipality of previous residence. This question referred to the city/town/traditional area/village/township of previous residence of the respondent. If the respondent moved more than once, the enumerator was instructed to record the city/town/traditional area of last move.

Universe

All persons in sampled dwelling unit who had not been staying at the place since October 2011 and those who were born after October 2011 and moved, as well as persons who had indicated their province and local municipality of previous residence

Final code list

Depends on list of main place form geography

888888 = Not applicable

999999= Unspecified

Main reason for leaving previous residence (PRReasons)

What was the MAIN reason for (*name*) to move to this place?

- 1 = Divorce/separation
- 2 = Education (e.g. studying, schooling, training)
- 3 = For better municipal services
- 4 = Health (e.g. poor/ill health)
- 5 = High levels of crime
- 6 = Job loss/retrenchment/contract ended
- 7 = Job transfer/take up new job opportunity
- 8 = Look for paid work
- 9 = Moving as a household to accompany a household member (for health, education, employment, etc.)
- 10 = Moving to live with or be closer to spouse (marriage), family, friends, partner
- 11 = New dwelling for household
- 12 = Other business reasons (e.g. expansion of business)
- 13 = Political instability/religious conflict/persecution
- 14 = Retirement
- 15 = Start a business
- 16 = Other
- 17 = Do not know

Note to users

This question referred to persons who had not been staying at this place since October 2011 (and those who were born after October 2011 and moved). This question referred to the MAIN reason why the respondents left their previous residence; there may have been several reasons for the move. The enumerator was instructed to probe for the MAIN reason why the respondent moved. If the reason provided by the respondent was not on the list provided, the enumerator was instructed to record it under "other" and specify the reason (see: SpecifyPRReason below).

Universe

All persons in the sampled dwelling unit who had not been staying at the place since October 2011 and those who were born after October 2011 and moved

Final code list

- 1 = Divorce/separation
- 2 = Education (e.g. studying, schooling, training)
- 3 = For better municipal services
- 4 = Health (e.g. poor/ill health)
- 5 = High levels of crime
- 6 = Job loss/retrenchment/contract ended
- 7 = Job transfer/take up new job opportunity
- 8 = Look for paid work
- 9 = Moving as a household to accompany a household member (for health, education, employment etc.)
- 10 = Moving to live with or be closer to spouse (marriage), family, friends, partner
- 11 = New dwelling for household
- 12 = Other business reasons (e.g. expansion of business)
- 13 = Political instability/religious conflict/persecution
- 14 = Retirement
- 15 = Start a business
- 16 = Other
- 17 = Do not know
- 88 = Not applicable
- 99 = Unspecified

Other reason for leaving previous residence (SpecifyPRReason)**Please specify "OTHER" reason for moving from previous residence****Note to users**

This question referred to persons who had not been staying at this place since October 2011 (and those who were born after October 2011 and moved). ONLY persons who reported "other" to "main reason for leaving previous residence" were eligible to answer this question. The enumerator was instructed to write the response given by the respondent.

Universe

All persons in the sampled dwelling unit who had not been staying at the place since October 2011 and those who were born after October 2011 and moved, as well as persons who responded with "other" to the question on "main reason for leaving previous residence"

Final code list

A list of other reasons for leaving previous residence

Section C: General health and functioning

Seeing (Seeing)

Does (*name*) have difficulty seeing (even with glasses/contact lenses, if he/she wears them)?

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household had difficulty in seeing and if such difficulty prevented him or her from full participation in life activities. It was important that the response options (No difficulty, Some difficulty, A lot of difficulty, Cannot do at all) were read out to the respondent by the enumerator.

Universe

All persons in the sampled dwelling unit aged 5 years and older

Final code list

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Hearing (Hearing)

Does (*name*) have difficulty hearing (even with a hearing aid, if he/she wears one)?

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household had difficulty in hearing and if such difficulty prevented him or her from full participation in life activities. It was important that the response options (No difficulty, Some difficulty, A lot of difficulty, Cannot do at all) were read out to the respondent by the enumerator.

Universe

All persons in the sampled dwelling unit aged 5 years and older

Final code list

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Communicating (Communicate)

Does (*name*) have difficulty communicating in his/her usual language (i.e. understanding others or being understood by others)?

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household had difficulty in communicating and if such difficulty prevented him or her from full participation in life activities. It was important that the response options (No difficulty, Some difficulty, A lot of difficulty, Cannot do at all) were read out to the respondent by the enumerator.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Walking (Walking)

Does (*name*) have difficulty walking a kilometre (length of 10 soccer fields) or climbing a flight of steps?

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household had difficulty in walking and if such difficulty prevented him or her from full participation in life activities. It was important that the response options (No difficulty, Some difficulty, A lot of difficulty, Cannot do at all) were read out to the respondent by the enumerator.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Remembering (Remembering)**Does (*name*) have difficulty remembering or concentrating?**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household had difficulty in remembering and if such difficulty prevented him or her from full participation in life activities. It was important that the response options (No difficulty, Some difficulty, A lot of difficulty, Cannot do at all) were read out to the respondent by the enumerator.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Self-care (Selfcare)

Does (*name*) have difficulty with self-care such as washing, dressing or feeding him/herself?

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household had difficulty with self-care and if such difficulty prevented him or her from full participation in life activities. It was important that the response options (No difficulty, Some difficulty, A lot of difficulty, Cannot do at all) were read out to the respondent by the enumerator.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Cannot do at all
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

ASSISTIVE DEVICES/AIDS

Eye glasses (Eyeglasses)

Does (*name*) use eye glasses/spectacles/contact lenses?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household uses eye glasses/spectacles/contact lenses.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Hearing aid (Hearing Aid)**Does (*name*) use a hearing aid?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household uses a hearing aid.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Walking stick/frame (WalkStickFrame)**Does (*name*) use a walking stick, walking frame or crutches?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household uses a walking stick, walking frame or crutches.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Wheelchair (Wheelchair)**Does (*name*) use a wheelchair?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household uses a wheelchair.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Other device (OtherDevice)

Does (*name*) use any other assistive device/aid?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Respondents were asked to indicate whether or not each person in the household uses any other assistive devices.

Universe

All persons in households aged 5 years and older

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Specify device (SpecifyDevice)

Please specify "OTHER" assistive device/aid.

Note to users

Respondents were asked to specify "OTHER" assistive device/aid for each person in the household.

Disability status (derived)**Final code list**

- 1 = Disabled
- 2 = Not disabled
- 8 = Not applicable

Section D: Parental survival

Mother alive (MOTALive)

Is *(name)*'s own biological mother still alive?

1 = Yes

2 = No

3 = Do not know

Note to users

The question was asked for every person in the household. The fieldworker was reminded that a stepmother, mother by adoption, grandmother or any other female caregiver who was providing (or have provided) care to the person was not the respondent's biological mother, and was therefore excluded. If the person chose option 2 (No) or 3 (Do not know) in this question, then 3.7.4.4 (Biological mother a member of household) and 3.7.4.5 (Who in household is biological mother) were automatically skipped. If the respondent chose Option 1 (Yes), then 3.7.4.3 (Year of death of mother) was automatically skipped.

Universe

All persons in the sampled dwelling unit

Final code list

1 = Yes

2 = No

3 = Do not know

9 = Unspecified

Year of death of the mother (MOTYOD)

In which year did *(name)*'s biological mother pass away?

Note to users

The year of death of the mother must be greater than or equal to 2016 minus the person's age and less than or equal to 2016, i.e. the year of death of the person's mother cannot be before the person was born and cannot be after the survey year.

Universe

This question applied only to those household members who responded "No" to the preceding question (persons whose biological mothers have passed on).

Final code list

Year in format: YYYY

9999 = Unspecified

Mother in the household (MOTInHH)

Is *(name)*'s biological mother a member of this household?

1 = Yes

2 = No

Universe

All persons in the sampled dwelling unit who reported having biological mothers who were still alive (i.e. responded "Yes" to 3.7.4.2)

Final code list

1 = Yes

2 = No

8 = Not applicable

99 = Unspecified

Name of the mother in the household (MOTHH)

Who in this household is *(name)*'s biological mother?

Note to users

The names of all persons in the household that the fieldworker entered in the Demographics section of the questionnaire appeared as an automated list. The list included all members of the household. The fieldworker was reminded that the correct person (mother) should be selected and that a person cannot be their own mother and their mother cannot be a male.

Universe

All persons in the sampled dwelling unit who reported that their biological mothers were members of the household (i.e. responded "Yes" to **MOTInHH**) in the preceding question

Final code list

1 = Valid person in the household roster

8 = Not applicable

9 = Unspecified

Father Alive (FATAlive)

Is *(name)*'s own biological father still alive?

1 = Yes

2 = No

3 = Do not know

Note to users

The question was asked for every person in the household. The fieldworker was reminded that a stepfather, father by adoption, grandfather or any other male caregiver who was providing (or has provided) care to the person is not the respondent's biological father and is therefore excluded. If the person chose option 2 (No) or 3 (Do not know) in this question, then 3.7.4.8 (Biological father a member of household) and 3.7.4.9 (Who in household is biological father) were automatically skipped. If the respondent chose Option 1 (Yes), then 3.7.4.7 (Year of death of father) was automatically skipped.

Universe

All persons in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

Year of death of the father (FATYOD)

In which year did (*name*)'s biological father pass away?

Note to users

The year of death of the father should be less than or equal to 2016.

Universe

This question applied only to those household members who responded "No" to the preceding question (persons whose biological fathers have passed on).

Final code list

- Year in format: YYYY
- 8888 =Not applicable
- 9999 = Unspecified

Father in the household (FATInHH)

Is (*name*)'s biological father a member of this household?

- 1 = Yes
- 2 = No

Universe

All persons in the sampled dwelling unit who reported having biological fathers who were still alive (i.e. responded "Yes" to 3.7.4.6)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 99 = Unspecified

Name of the father in the household (FATHH)**Who in this household is *(name)*'s biological father?****Note to users**

The names of all persons in the household that the fieldworker entered in the Demographics section of the questionnaire appeared as an automated list. The list included all members of the household. The fieldworker was reminded that the correct person (father) should be selected and that a person cannot be their own father and their father cannot be a female.

Universe

All persons in the sampled dwelling unit who reported that their biological fathers were members of the household (i.e. responded "Yes" to 3.7.4.8) in the preceding question

Final code list

- 1 = Valid person in the household roster
- 8 = Not applicable
- 9 = Unspecified

Orphanhood (Derived)

The derived variable indicates extent of children that are orphans and type of orphanhood.

Universe

The derived variable is applicable to persons 0–17 years in the sampled dwelling unit

Derivation

If MOTALive =1 & FATALive =1 and Age <=17, then then code 1 = Non-orphan

If FATALive =2 & Age <=17 then then code 2 = Paternal

If MOTALive =2 & Age <=17 then then code 3 = Maternal

If FATALive =2 & MOTALive =2 & Age <=17 then then code 4 = Double

If FATALive =3 or MOTALive =3 & Age <=17 then then code 9 = Unknown

Final Code list

- 1 = Non-orphan
- 2 = Paternal
- 3 = Maternal
- 4 = Double
- 9 = Unspecified

Section E: Education

Attendance (Attendance)

Is (*name*) currently attending an educational institution?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Attendance means enrolled at and going regularly to any accredited educational institution (public or private) for organised learning at any level of education. Attendance can be full-time or part-time, and distance learning is included. Temporary absence, e.g. due to illness, does not interrupt attendance. An institution referred to a school, university, home school, Early Childhood Development Centre (ECD) (e.g. day care, crèche, pre-school, nursery school or pre-primary school), distance or correspondence education. Attendance does not refer to the physical day-to-day attendance only, it also includes home schooling and distance/correspondence education attendance, such as UNISA. Attendance of courses of six months or less was not included (i.e. a person who attended a three-month course in security training or a short course in manicure and pedicure training was not included as attending).

Universe

All persons in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

Education Institution type (EduclnstitutType)

At what type of institution did (*name*) obtain this qualification?

- 1 = Public (government)
- 2 = Private (independent)
- 3 = Do not know

Note to users

A public school refers to a government school, including former model C schools, even if they are fee-paying, i.e. a school directly under the Provincial Department of Education. A private (independent) school refers to all non-government schools privately owned, even if some are subsidised by the government. For respondents who were not sure whether an institution was public or private, the option 3 (Do not know) was included.

Universe

All persons in the sampled dwelling unit who were attending an educational institution (responded “Yes” to 3.7.5.2).

Final code list

- 1 = Public (government)
- 2 = Private (independent)
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 1 to educational institution (EduCommuteMode_1)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 1= Walking

Note to users

Mode of transport (walking) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those who are home-schooled, the fieldworker recorded “No”.

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded “Yes” to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 2 to educational institution (EduCommuteMode_2)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 2= Bicycle

Note to users

Mode of transport (bicycle) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded “No”.

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 3 to educational institution (EduCommuteMode_3)

Which of the following mode(s) of transport does *(name)* usually use to get to the educational institution he/she attends?

Yes/No 3= Motorcycle/scooter

Note to users

Mode of transport (Motorcycle/scooter) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 4 to educational institution (EduCommuteMode_4)

Which of the following mode(s) of transport does *(name)* usually use to get to the educational institution he/she attends?

Yes/No 4= Minibus taxi/sedan taxi

Note to users

Mode of transport (Minibus taxi/sedan taxi) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 5 to educational institution (EduCommuteMode_5)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 5= Bakkie taxi

Note to users

Mode of transport (Bakkie taxi) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 6 to educational institution (EduCommuteMode_6)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 6= Metered taxi

Note to users

Mode of transport (Metered taxi) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 7 to educational institution (EduCommuteMode_7)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 7= Bus (public)

Note to users

Mode of transport (Bus – public) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded “No”.

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded “Yes” to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport to educational institution (EduCommuteMode_8)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 8= Train

Note to users

Mode of transport (Train) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded “No”.

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded “Yes” to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 9 to educational institution (EduCommuteMode_9)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 9= Vehicle provided by the institution

Note to users

Mode of transport (Vehicle provided by the institution) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 10 to educational institution (EduCommuteMode_10)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 10= Vehicle provided by the government and not paid for

Note to users

Mode of transport (Vehicle provided by the government and not paid for) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 11 to educational institution (EduCommuteMode_11)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 11= Vehicle hired by a group of parents/students

Note to users

Mode of transport (Vehicle hired by a group of parents/students) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 12 to educational institution (EduCommuteMode_12)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 12= Own car/private vehicle

Note to users

Mode of transport (Own car/private vehicle) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 13 to educational institution (EduCommuteMode_13)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 13= Animal-drawn transport/use of animals

Note to users

Mode of transport (Animal-drawn transport/use of animals) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 14 to educational institution (EduCommuteMode_14)

Which of the following mode(s) of transport does (*name*) usually use to get to the educational institution he/she attends?

Yes/No 14= Other

Note to users

Mode of transport (Other) was indicated for one direction only. For persons not attending the educational institution physically, for example UNISA students who study via correspondence and those home schooling, the fieldworker recorded "No".

Universe

All persons in the sampled dwelling unit who were presently attending an educational institution (responded "Yes" to 3.7.5.2)

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Time taken to get to the educational institution (EducCommuteDuration)

How long does it usually take (*name*) to get to the educational institution he/she attends from his/her home?

- 1 = Less than 15 minutes
- 2 = 15–30 minutes
- 3 = 31–60 minutes
- 4 = 61–90 minutes
- 5 = More than 90 minute
- 6 = Do not know

Note to users

If more than one mode of transport was used, the time taken includes all modes of transport combined. All usual means of transport, for one direction only, were specified.

Universe

All persons in the sampled dwelling unit and who presently attend an educational institution (responded “Yes” to 3.7.5.2 and “Yes” to one or more of the commute modes in 3.7.5.5)

Final code list

- 1 = Less than 15 minutes
- 2 = 15–30 minutes
- 3 = 31–60 minutes
- 4 = 61–90 minutes
- 5 = More than 90 minute
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Highest level of education (EduLevel)

What is the highest level of education that (*name*) has successfully completed?

- 98 = No schooling
- 0 = Grade 0
- 1 = Grade 1/Sub A/Class 1
- 2 = Grade 2/Sub B/Class 2
- 3 = Grade 3/Standard 1/ABET 1
- 4 = Grade 4/Standard 2
- 5 = Grade 5/Standard 3/ABET 2
- 6 = Grade 6/Standard 4
- 7 = Grade 7/Standard 5/ABET 3
- 8 = Grade 8/Standard 6/Form 1
- 9 = Grade 9/Standard 7/Form 2/ABET 4/Occupational certificate NQF Level 1
- 10 = Grade 10/Standard 8/Form 3/Occupational certificate NQF Level 2
- 11 = Grade 11/Standard 9/Form 4/NCV Level 3/Occupational certificate NQF Level 3
- 12 = Grade 12/Standard 10/Form 5/Matric/NCV Level 4/ Occupational certificate NQF Level 3
- 13 = NTC I/N1
- 14 = NTCII/N2
- 15 = NTCIII/N3
- 16 = N4/NTC 4/Occupational certificate NQF Level 5
- 17 = N5/NTC 5/Occupational certificate NQF Level 5
- 18 = N6/NTC 6/Occupational certificate NQF Level 5
- 19 = Certificate with less than Grade 12/Std 10
- 20 = Diploma with less than Grade 12/Std 10
- 21 = Higher/National/Advanced Certificate with Grade 12/Occupational certificate NQF
- 22 = Diploma with Grade 12/Std 10/Occupational certificate NQF Level 6
- 23 = Higher Diploma/Occupational certificate NQF Level 7
- 24 = Post-Higher Diploma (Master's, Doctoral Diploma)
- 25 = Bachelor's degree/Occupational certificate NQF Level 7
- 26 = Honours degree/Post-graduate diploma/Occupational certificate NQF Level 8
- 27 = Master's/Professional Master's at NQF Level 9 degree
- 28 = PHD (Doctoral degree/Professional doctoral degree at NQF Level 10)
- 29 = Other
- 30 = Do not know

Note to users

This question deals with the highest level of education (highest grade completed at school or the highest post-school qualification obtained), not the level that the person is currently studying. Persons aged 15 years and younger could not be recorded as having completed a tertiary qualification.

A diploma or certificate should have been at least twelve months' study duration full-time (or equivalent).

Universe

All persons in the sampled dwelling unit aged 5 years and older

Final code list

- 98 = No schooling
- 0 = Grade 0
- 1 = Grade 1/Sub A/Class 1
- 2 = Grade 2/Sub B/Class 2
- 3 = Grade 3/Standard 1/ABET 1
- 4 = Grade 4/Standard 2
- 5 = Grade 5/Standard 3/ABET 2
- 6 = Grade 6/Standard 4
- 7 = Grade 7/Standard 5/ABET 3
- 8 = Grade 8/Standard 6/Form 1
- 9 = Grade 9/Standard 7/Form 2/ABET 4/Occupational certificate NQF Level 1
- 10 = Grade 10/Standard 8/Form 3/Occupational certificate NQF Level 2
- 11 = Grade 11/Standard 9/Form 4/NCV Level 3/ Occupational certificate NQF Level 3
- 12 = Grade 12/Standard 10/Form 5/Matric/NCV Level 4/ Occupational certificate NQF Level 3
- 13 = NTC I/N1
- 14 = NTCII/N2
- 15 = NTCIII/N3
- 16 = N4/NTC 4/Occupational certificate NQF Level 5
- 17 = N5/NTC 5/Occupational certificate NQF Level 5
- 18 = N6/NTC 6/Occupational certificate NQF Level 5
- 19 = Certificate with less than Grade 12/Std 10
- 20 = Diploma with less than Grade 12/Std 10
- 21 = Higher/National/Advanced Certificate with Grade 12/Occupational certificate NQF
- 22 = Diploma with Grade 12/Std 10/Occupational certificate NQF Level 6
- 23 = Higher Diploma/Occupational certificate NQF Level 7
- 24 = Post-Higher Diploma (Master's, Doctoral Diploma)
- 25 = Bachelor's degree/Occupational certificate NQF Level 7
- 26 = Honours degree/Post-graduate diploma/Occupational certificate NQF Level 8
- 27 = Master's/Professional Master's at NQF Level 9 degree
- 28 = PHD (Doctoral degree/Professional doctoral degree at NQF Level 10)
- 29 = Other
- 30 = Do not know
- 99 = Unspecified

High institution type (HighInstitutType)**At what type of institution did (name) obtain this qualification?**

- 1 = Higher education institution (University/University of technology)
- 2 = VET (formerly FET)/Private Colleges

Note to users

This question was asked only to those respondents who indicated that their highest level of education was a tertiary qualification for highest level of education (i.e. responded 16, 17, 18, 21, 22, 23, 24, 25, 26, 27 or 28 in 3.7.5.7_EducLevel). Higher education institutions included universities such as UCT, Wits, University of the Western Cape and universities of technology such as TUT, DUT, etc. TVET/Private colleges included formerly FET colleges such as Buffalo City TVET College, Motheo TVET

College, Tshwane North TVET College, Sedibeng TVET College, EThekweni TVET College, Vhembe TVET College, Northern Cape Urban TVET College, Gert Sibande TVET College, Boland TVET College and other private colleges such as nursing colleges.

Universe

All persons in the sampled dwelling unit with a post-school education (responded 13–29 in 3.7.5.7_EducLevel)

Final code list

- 1 = Higher education institution (University/University of technology)
- 2 = TVET (formerly FET)/Private Colleges
- 8 = Not applicable
- 9 = Unspecified

University field of study (UnivField)

In which field of education is *(name)*'s highest post-school qualification?

- 1 = Agriculture, Agricultural Operations & Related Sciences
- 2 = Architecture and the Built Environment
- 3 = Arts (Visual and Performing Arts)
- 4 = Business, Economics and Management Sciences
- 5 = Communication, Journalism and Related Studies
- 6 = Computer and Information Sciences
- 7 = Education
- 8 = Engineering
- 9 = Health Professions and Related Clinical Sciences
- 10 = Family Ecology and Consumer Sciences
- 11 = Languages, Linguistics or Literature
- 12 = Law
- 13 = Life Sciences
- 14 = Physical Sciences
- 15 = Mathematics and Statistics
- 16 = Military Sciences
- 17 = Philosophy, Religion and Theology
- 18 = Psychology
- 19 = Public Management and Services
- 20 = Social Sciences
- 21 = Other
- 22 = Do not know

Note to users

This question was asked only to respondents with a post-school qualification and who obtained their qualification at a higher education institution (University/University of technology). For persons with more than one field of study, respondents were asked to indicate the field in which the person had the highest level of education. If there were several fields at the same level, the respondent was asked to choose the field that was most related to the person's current work.

Universe

All persons in the sampled dwelling unit with a post-school education (responded 13–29 in 3.7.5.7_EducLevel) and who obtained their qualification at a higher education institution (University/University of technology) (responded 1 in 3.7.5.8_HighInstitutType)

Final code list

- 1 = Agriculture, Agricultural Operations & Related Sciences
- 2 = Architecture and the Built Environment
- 3 = Arts (Visual and Performing Arts)
- 4 = Business, Economics and Management Sciences
- 5 = Communication, Journalism and Related Studies
- 6 = Computer and Information Sciences
- 7 = Education
- 8 = Engineering
- 9 = Health Professions and Related Clinical Sciences
- 10 = Family Ecology and Consumer Sciences
- 11 = Languages, Linguistics or Literature
- 12 = Law
- 13 = Life Sciences
- 14 = Physical Sciences
- 15 = Mathematics and Statistics
- 16 = Military Sciences
- 17 = Philosophy, Religion and Theology
- 18 = Psychology
- 19 = Public Management and Services
- 20 = Social Sciences
- 21 = Other
- 22 = Do not know
- 88 = Not applicable
- 99 = Unspecified

TVET field of study (TVETField)

In which field of education is *(name)*'s highest post-school qualification?

- 1 = Management
- 2 = Marketing
- 3 = Information Technology and Computer Science
- 4 = Finance, Economics and Accounting
- 5 = Office Administration
- 6 = Electrical Infrastructure Construction
- 7 = Civil Engineering and Building Construction
- 8 = Engineering
- 9 = Primary Agriculture
- 10 = Hospitality
- 11 = Tourism
- 12 = Safety in society
- 13 = Mechatronics
- 14 = Education and Development
- 15 = Other
- 16 = Do not know

Note to users

This question was asked only to respondents with a post-school qualification and who obtained their qualification at a TVET (formerly FET) or Private College. For persons with more than one field of study, respondents were asked to indicate the field in which the person had the highest level of education. If there were several fields at the same level, the respondent was asked to choose the field that was most related to the person's current work.

Universe

All persons in the sampled dwelling unit with a post-school education (responded 13–29 in 3.7.5.7_EducLevel) and who obtained their qualification at a TVET (formerly FET) or Private College (responded 2 in 3.7.5.8_HighInstitutType)

Final code list

- 1 = Management
- 2 = Marketing
- 3 = Information Technology and Computer Science
- 4 = Finance, Economics and Accounting
- 5 = Office Administration
- 6 = Electrical Infrastructure Construction
- 7 = Civil Engineering and Building Construction
- 8 = Engineering
- 9 = Primary Agriculture
- 10 = Hospitality
- 11 = Tourism
- 12 = Safety in society
- 13 = Mechatronics
- 14 = Education and Development
- 15 = Other
- 16 = Do not know
- 88 = Not applicable
- 99 = Unspecified

Mode of transport 1 to work (WorkCommuteMode_1)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 1= Walking

Note to users

Mode of transport (Walking) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 2 to work (WorkCommuteMode_2)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 2= Bicycle

Note to users

Mode of transport (Bicycle) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 3 to work (WorkCommuteMode_3)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 3= Motorcycle/scooter

Note to users

Mode of transport (Motorcycle/scooter) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 4 to work (WorkCommuteMode_4)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 4= Minibus taxi/sedan taxi/bakkie taxi

Note to users

Mode of transport (Minibus taxi/sedan taxi/bakkie taxi) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 5 to work (WorkCommuteMode_5)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 5= Metered taxi

Note to users

Mode of transport (Metered taxi) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

1 = Yes

2 = No

8 = Not applicable

9 = Unspecified

Mode of transport 6 to work (WorkCommuteMode_6)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 6= Bus (public)

Note to users

Mode of transport (Bus – public) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

1 = Yes

2 = No

8 = Not applicable

9 = Unspecified

Mode of transport 7 to work (WorkCommuteMode_7)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 7= Train (e.g. Metrorail, Gautrain)

Note to users

Mode of transport (Train) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 8 to work (WorkCommuteMode_8)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 8= Vehicle provided by employer/company vehicle

Note to users

Mode of transport (Vehicle provided by employer/company vehicle) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 9 to work (WorkCommuteMode_9)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 9= Lift club by group of people sharing a private vehicle

Note to users

Mode of transport (Lift club by group of people sharing a private vehicle) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 10 to work (WorkCommuteMode_10)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 10= Own car/private vehicle

Note to users

Mode of transport (Own car/private vehicle) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 11 to work (WorkCommuteMode_11)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 11= Animal-drawn transport

Note to users

Mode of transport (Animal-drawn transport) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Mode of transport 12 to work (WorkCommuteMode_12)

Which of the following mode(s) of transport does (*name*) usually use to get to his/her work place?

Yes/No 12= Other

Note to users

Mode of transport (Other) was indicated for one direction only. For persons not working, the fieldworker recorded "No".

Universe

All persons aged 15 years and older in the sampled dwelling unit who answered "Yes" to any of these questions "**EmployStatus**", "**RanBus**", "**UnpaidWork**" or "**TempAbsence**"

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Time taken to travel to place of work (WorkCommuteDuration)

How long does it usually take (*name*) to get to his/her place of work?

- Less than 15 minutes
- 15–30 minutes
- 31–60 minutes
- 61–90 minutes
- More than 90 minutes
- Do not know

Note to users

This question was asked to all persons in the sampled dwelling unit who were employed. If more than one mode of transport was used, time taken was regarded as the time taken when using all modes of transport combined. For example, if the respondent chose “Walking” and “Minibus”, then time taken would be the time taken when walking and the time taken when travelling in a minibus. If the respondent did not know the exact time, time taken was estimated by means of asking questions like “What time do you leave home in the morning to go to work?”, “What time do you arrive at work?”.

Universe

All persons aged 15 years and older in sampled who answered “Yes” to any of these questions “EmployStatus”, “RanBus”, “UnpaidWork” or “TempAbsence”

Final code list

- 1= Less than 15 minutes
- 2= 15–30 minutes
- 3= 31–60 minutes
- 4= 61–90 minutes
- 5= More than 90 minutes
- 6= Do not know
- 8 = Not applicable (persons younger than fifteen years, unemployed)
- 9= Unspecified

Section F: Social welfare grants

In the past 12 months, what type of social grant(s) did *(name)* receive?

Yes/No

- 1 = Older person's grant (old-age grant)
- 2 = Disability (permanent/temporary) grant
- 3 = Child support grant
- 4 = Care dependency grant
- 5 = Foster care grant
- 6 = War veteran's grant
- 7 = Grant-in-aid (should be having another grant)

Note to users

The question was asked to all persons who replied that they receive social grants as a source of income. Enumerators were reminded that the social grants must be recorded under the person who is the beneficiary of that grant, not the person who collects the grant.

Universe

All persons in the sampled dwelling unit who responded that they receive social grants as a source of income

Final code list

1. Older person's grant (old-age grant)
 - 1 = Yes
 - 2 = No
 - 8 = Not applicable (persons who responded that they do not receive social grant as a source of income)
 - 9 = Unspecified

2. Disability (permanent/temporary) grant
 - 1 = Yes
 - 2 = No
 - 8 = Not applicable (persons who responded that they do not receive social grant as a source of income)
 - 9 = Unspecified

3. Child support grant
 - 1 = Yes
 - 2 = No
 - 8 = Not applicable (persons who responded that they do not receive social grant as a source of income)
 - 9 = Unspecified

4. Care dependency grant
 - 1 = Yes
 - 2 = No
 - 8 = Not applicable (persons who responded that they do not receive social grant as a source of income)
 - 9 = Unspecified

5. Foster care grant

1 = Yes

2 = No

8 = Not applicable (persons who responded that they do not receive social grant as a source of income)

9 = Unspecified

6. War veteran's grant

1 = Yes

2 = No

8 = Not applicable (persons who responded that they do not receive social grant as a source of income)

9 = Unspecified

7. Grant-in-aid (should be having another grant)

1 = Yes

2 = No

8 = Not applicable (persons who responded that they do not receive social grant as a source of income)

9 = Unspecified

Section G: Fertility

For fertility, questions were asked only to females between the ages of 12 to 50 years. The purpose of the fertility questions was to collect information on the country's current and lifetime fertility. Lifetime fertility is the number of children ever born alive during the entire reproductive period of the woman. All the fertility questions referred to the female's biological children (i.e. the children that the female had given birth to).

Children ever born (CEB)

Has *(name)* ever given birth to a live child, even if the child died soon after birth?

1 = Yes

2 = No

3 = Do not know

Note to users

This question was asked to all females between the ages of 12 years and 50 years. The enumerator was instructed not to count stillbirths (i.e. children born dead) and miscarriages. The enumerator was also instructed to include all biological children that were still alive, either still living in the household, or adults as well as children living elsewhere. It was preferred that the females between ages of 12 years to 50 years answer the questions themselves if they were around, and not a proxy. Females under the age of 12 or older than 50 years, as well as males were NOT to answer this question.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit)

Final code list

1 = Yes

2 = No

3 = Do not know

8 = Not applicable

9 = Unspecified

Total children surviving (TCSurvive)

How many of *(name)*'s children are still alive?

Number of children who are still alive

Note to users

This question was asked to females who have ever given birth (i.e. "Yes" to the previous question). Only biological children were included. The enumerator was instructed to include all biological children that were still alive, either still living in the household, or adults as well as children living elsewhere.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

Number of surviving children in range 0:99

888 = Not applicable

999 = Unspecified

Total boys surviving (TCSurvivBoys)**How many are boys?**

Number of boys who are still alive

Note to users

This question was asked to females who have ever given birth as well as females who had at least one surviving child (i.e. Total children surviving ≥ 1). The question was asked of the total number of male biological children that were still alive, including adults as well as those living in the household and elsewhere. The total number of boys surviving cannot be greater than the total number of children surviving.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive and had at least one surviving child

Final code list

Number of surviving boys in range 0:99 – please check on CAPI, the maximum is 99

888 = Not applicable

999 = Unspecified

Total girls surviving (TCSurvivGirls)**How many are girls?**

Number of girls who are still alive

Note to users

This question was asked to females who have ever given birth as well as females who had at least one surviving child (i.e. Total children surviving ≥ 1). The question was asked of the total number of female biological children that were still alive, including adults as well as those living in the household and elsewhere. The total number of girls surviving cannot be greater than the total number of children surviving.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive and had at least one surviving child

Final code list

Number of surviving girls in range 0:99 – please check on CAPI, the maximum is 99

888 = Not applicable

999 = Unspecified

Total children no longer alive (TCNLA)**How many of (name)'s children are no longer alive?**

Number of children who are no longer alive

Note to users

This question was asked to females who have ever given birth. The enumerator was instructed to exclude stillbirths (i.e. children born dead) and miscarriages, and to include only biological children (i.e. children the female gave birth to).

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

Number of children no longer alive in range 0:99

888 = Not applicable

999 = Unspecified

Total boys no longer alive (TCNLABoys)**How many are boys?**

Number of boys who are no longer alive

Note to users

This question was asked to females who have ever given birth and those who had at least one child who is no longer alive (TCNLA \geq 1). The enumerator was instructed to record the total number of male biological children no longer alive, including adults as well as those living in the household and elsewhere. The enumerator was also instructed to exclude stillbirths and miscarriages.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive and had at least one child who is no longer alive

Final code list

Number of boys no longer alive, in range 0:99

888 = Not applicable

999 = Unspecified

Total girls no longer alive (TCNLAGirls)**How many are boys?***Number of girls who are no longer alive***Note to users**

This question was asked to females who have ever given birth and those who had at least one child who is no longer alive (TCNLA \geq 1). The enumerator was instructed to record the total number of female biological children no longer alive, including adults as well as those living in the household and elsewhere. The enumerator was also instructed to exclude stillbirths and miscarriages.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive and had at least one child who is no longer alive

Final code list

Number of girls no longer alive, in range 0:99

888 = Not applicable

999 = Unspecified

Total children ever born (TCEB)**How many children has (*name*) ever given birth to that were born alive?***Total number of children ever born***Note to users**

This question was asked to females who have ever given birth. The enumerator was instructed not to include stillbirths and miscarriages. The enumerator was also instructed to include ALL the respondent's biological children born alive (i.e. those who are still living, whether or not they are part of the household, and those who have died). Total children ever born must equal the sum of total children surviving and total children no longer alive.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive and had indicated the total children surviving and total children no longer alive

Final code list

Total number of children ever born, in range 0:99

888 = Not applicable

999 = Unspecified

Total boys ever born (TCEBBoys)**How many are boys?***Number of boys ever born***Note to users**

This question was asked to females who have ever given birth. The enumerator was instructed to record the total number of male biological children that the female has ever given birth to, that were born alive. Stillbirths and miscarriages were excluded from the count.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

Total number of boys ever born, in range 0:99

888 = Not applicable

999 = Unspecified

Total girls ever born (TCEBGirls)**How many are girls?***Number of girls ever born***Note to users**

This question was asked to females who have ever given birth. The enumerator was instructed to record the total number of female biological children that the female has ever given birth to, that were born alive. Stillbirths and miscarriages were excluded from the count.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

Total number of girls ever born, in range 0:99

888 = Not applicable

999 = Unspecified

Date of last child born (DOBLCB)**When was (name)'s last child born?**

Date = Date/Month/Year

Note to users

This question was asked to females who have ever given birth. This question referred to the date of birth of the female's last biological child born alive. The enumerator was instructed not to count stillbirths (i.e. children born dead) and miscarriages. If multiple births (e.g. twins), the enumerator was instructed to indicate only the last child (i.e. the twin who was born last).

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

Day: 01 to 31

Month: 01 to 12

Year: in format (YYYY)

Sex of last child born (SexLCB)

Is (*name*)'s last child born male or female?

1 = Male

2 = Female

3 = Do not know

Note to users

This question was asked to females who have ever given birth. This question referred to the sex of the female's last biological child born alive. The enumerator was instructed not to include stillbirths and miscarriages. If multiple births occurred such as twins or triplets for example, the enumerator was instructed to indicate the sex of the last child born.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

1 = Male

2 = Female

3 = Do not know

8 = Not applicable

9 = Unspecified

Breastfeeding (BreastFeed)

Did (*name*) breastfeed her last child?

1 = Yes

2 = No

3 = Do not know

Note to users

This question was asked to females who have ever given birth. The question referred to the female's last biological child born alive and asked whether that child was breastfed or not. The enumerator was instructed to ask this question to all women who have ever given birth; it did not matter whether the last child was still alive or not. The enumerator was instructed to remind the respondent not to count stillbirths (i.e. children born dead) and miscarriages.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Duration of breastfeeding (LengthBfeed)**How long did (*name*) breastfeed her last child?**

- 1 = Less than 6 months
- 2 = 6 to 12 months
- 3 = More than one year
- 4 = Do not know

Note to users

This question was asked to females who have ever given birth and had breastfed their last child born alive. This question referred to the female's last biological child born alive and asked for how long the child was breastfed. Therefore, it did not matter whether the last child was still alive or not. The enumerator was instructed to remind the respondent not to count stillbirths (i.e. children born dead) and miscarriages.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive and had breastfed their last child born alive

Final code list

- 1 = Less than 6 months
- 2 = 6 to 12 months
- 3 = More than one year
- 4 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Last child born alive (LCBAlive)**Is (name)'s last child born still alive?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question was asked to females who have ever given birth. This question referred to the female's last biological child born alive and asked whether that child was still alive or not.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born alive

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Date of death of last child born (DODLCB)**When did (name)'s last child born die?**

Date of death in format [DD/MM/YYYY]

Note to users

This question was asked to females who have ever given birth and had indicated that their last child born was not alive (i.e. LCBAlive = No). This question referred to the female's last biological child born alive and asked when the child passed on. The enumerator was instructed to remind the respondent not to count stillbirths (i.e. children born dead) and miscarriages.

Universe

All females aged 12 to 50 years (in the sampled dwelling unit), who had given birth to a child born and whose last child born was no longer alive

Final code list

Date/Month/Year

Household Section

Annexure 3: Data file: Housing, household goods, services, crime, and agricultural activities

Housing, household goods, services, and crime

HOUSEHOLD SIZE (Derived)

It indicates the average number of persons in a household

Universe

All households

Valid values

The derived variable has the following valid values:

001:998	number of persons
999	999 or more persons

Derivation

if the household has between 001 and 998 person records, then assign the derived variable HHSIZE to the number of person records; otherwise (999 or more person records found), assign derived variable HHSIZE = 999.

AGE OF HEAD OF HOUSEHOLD (Derived)

Description

This is a derived variable indicating the age of the head of household in five-year age groups.

Universe

All households

Derivation

Age of head of household is derived from the questions (Age) and (Relationship). The age of the head of household is obtained by allocating the age of the person who indicated category 01 (Head/acting head) in response to the **Relationship** question.

Final code list

10
 11
 12
 13
 14
 15
 16
 17
 18
 .
 .
 116

SEX OF HEAD OF HOUSEHOLD (Derived)**Description**

This is a derived variable indicating the sex of the head of household.

Universe

All households

Derivation

Sex of head of household is derived from the questions (Sex) and (Relationship). The sex of the head of household is obtained by allocating the sex of the person who indicated category 01 (Head/acting head) in response to the **Relationship** question.

POPULATION HEAD and MAJOR POPULATION (Derived)**Description**

POP_HEAD contains the population group of the head of household.

MAJOR_POP contains the majority, or most frequent, population group of the household.

Universe

The derived variables POP_HEAD and MAJOR_POP are applicable to all households

Derivation:

if RELATIONSHIP=1 (head), then impute POP_HEAD= POP_GROUP;

Also, determine the most common population group for all the persons in the household; impute MAJ_POP to the most frequently occurring population group. If multiple population groups occur with the same frequency, then choose the one that occurs first in the household.

PROBLEM/DIFFICULTY IN THE MUNICIPALITY

MunicDiff

What do you consider to be the MAIN problem/difficulty facing this municipality presently?

- 1 = Lack of safe and reliable water supply
- 2 = Cost of water
- 3 = Lack of reliable electricity supply
- 4 = Cost of electricity
- 5 = Inadequate sanitation/sewerage/toilet services
- 6 = Inadequate refuse/waste removal
- 7 = Inadequate housing
- 8 = Inadequate roads
- 9 = Inadequate street lights
- 10 = Lack of/inadequate employment opportunities
- 11 = Lack of/inadequate educational facilities
- 12 = Violence and crime
- 13 = Drug abuse
- 14 = Alcohol abuse
- 15 = Gangsterism
- 16 = Lack of/inadequate parks and recreational facilities
- 17 = Lack of/inadequate healthcare services
- 18 = Lack of/inadequate public transport
- 19 = Corruption
- 20 = Other

Note to users

This question sought to establish the MAIN problem/difficulty facing the municipality.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Lack of safe and reliable water supply
- 2 = Cost of water
- 3 = Lack of reliable electricity supply
- 4 = Cost of electricity
- 5 = Inadequate sanitation/sewerage/toilet services
- 6 = Inadequate refuse/waste removal
- 7 = Inadequate housing
- 8 = Inadequate roads
- 9 = Inadequate street lights
- 10 = Lack of/inadequate employment opportunities
- 11 = Lack of/inadequate educational facilities
- 12 = Violence and crime
- 13 = Drug abuse
- 14 = Alcohol abuse
- 15 = Gangsterism
- 16 = Lack of/inadequate parks and recreational facilities
- 17 = Lack of/inadequate healthcare services
- 18 = Lack of/inadequate public transport
- 19 = Corruption
- 20 = Other
- 99 = Unspecified

LMuniSolve

Given the problem/difficulty you have mentioned above, to what extent do you agree that the municipality is trying to solve the problem/difficulty?

- 1 = Strongly disagree
- 2 = Disagree
- 3 = Neither agree nor disagree
- 4 = Agree
- 5 = Strongly agree

Note to users

This question is to be answered by households who answered the question on the MAIN problem/difficulty facing the municipality.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Strongly disagree
- 2 = Disagree
- 3 = Neither agree nor disagree
- 4 = Agree
- 5 = Strongly agree
- 9 = Unspecified

SATISFACTION WITH BASIC SERVICES**Note to users**

This question wants the household to rate the overall quality of the basic services that they have access to or utilise. If the household does not have access to a particular service, for example, if there is no municipal refuse removal in their area, select "No Access". If the service exists in the municipality, but the household does not make use of it, select "Do not use". For example, if there is a local public clinic in the municipality, but the household members utilise a private hospital.

RateWater

How would you rate the overall quality of the water services that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RateRefuse

How would you rate the overall quality of the refuse removal services that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RateElectricity

How would you rate the overall quality of the electricity supply services (incl. maintenance, meter reading, billing, complaint handling, connection, installation) that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RateToilet

How would you rate the overall quality of the toilet/sanitation services that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RateHospital

How would you rate the overall quality of the local public hospital that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RateClinic

How would you rate the overall quality of the local public clinic that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RatePolice

How would you rate the overall quality of the local police services that this household has access to?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

RateSchool

How would you rate the overall quality of the local public school that this household has access to or utilises?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = No access
- 5 = Do not use
- 9 = Unspecified

IMPROVING THE STANDARD OF LIVING OF THE HOUSEHOLD**EduImportance**

In your opinion, how important is education for maintaining or improving the standard of living for this household?

- 1 = Very important
- 2 = Important
- 3 = Not important at all

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very important
- 2 = Important
- 3 = Not important at all
- 9 = Unspecified

HealthImportance

In your opinion, how important is health for maintaining or improving the standard of living for this household?

- 1 = Very important
- 2 = Important
- 3 = Not important at all

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very important
- 2 = Important
- 3 = Not important at all
- 9 = Unspecified

LivingCondImportance

In your opinion, how important are living conditions (e.g. access to piped water in dwelling, access to a safe and reliable toilet facility, access to electricity, access to adequate housing) for maintaining or improving the standard of living for this household?

- 1 = Very important
- 2 = Important
- 3 = Not important at all

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very important
- 2 = Important
- 3 = Not important at all
- 9 = Unspecified

HHAsestsImportance

In your opinion, how important is the ownership of household assets for maintaining or improving the standard of living for this household?

- 1 = Very important
- 2 = Important
- 3 = Not important at all

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very important
- 2 = Important
- 3 = Not important at all
- 9 = Unspecified

EmploymentImportance

In your opinion, how important is employment for maintaining or improving the standard of living for this household?

- 1 = Very important
- 2 = Important
- 3 = Not important at all

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very important
- 2 = Important
- 3 = Not important at all
- 9 = Unspecified

SafetyImportance

In your opinion, how important is safety and security for maintaining or improving the standard of living for this household?

- 1 = Very important
- 2 = Important
- 3 = Not important at all

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very important
- 2 = Important
- 3 = Not important at all
- 9 = Unspecified

DWELLING UNIT

TYPE OF MAIN DWELLING

Which of the following describes the MAIN dwelling that this household currently lives in?

- 1 = Formal dwelling/house or brick/concrete block structure on a separate stand or yard or on a farm
- 2 = Traditional dwelling/hut/structure made of traditional materials
- 3 = Flat or apartment in a block of flats
- 4 = Cluster house in complex
- 5 = Townhouse (semi-detached house in a complex)
- 6 = Semi-detached house
- 7 = Formal dwelling/house/flat/room in backyard
- 8 = Informal dwelling/shack in backyard
- 9 = Informal dwelling/shack not in backyard (e.g. in an informal/squatter settlement or on a farm)
- 10 = Room/flatlet on a property or larger dwelling/servants' quarters/granny flat/cottage
- 11 = Caravan/tent
- 12 = Other

Note to users

This question is about the MAIN dwelling unit/structure that the household occupies.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Formal dwelling/house or brick/concrete block structure on a separate stand or yard or on a farm
- 2 = Traditional dwelling/hut/structure made of traditional materials
- 3 = Flat or apartment in a block of flats
- 4 = Cluster house in complex
- 5 = Townhouse (semi-detached house in a complex)
- 6 = Semi-detached house
- 7 = Formal dwelling/house/flat/room in backyard
- 8 = Informal dwelling/shack in backyard
- 9 = Informal dwelling/shack not in backyard (e.g. in an informal/squatter settlement or on a farm)
- 10 = Room/flatlet on a property or larger dwelling/servants' quarters/granny flat/cottage
- 11 = Caravan/tent
- 12 = Other
- 99 = Unspecified

TENURE STATUS

What is the tenure status of the MAIN dwelling that this household currently occupies?

- 1 = Rented from private individual
- 2 = Rented from other (incl. municipality and social housing institution)
- 3 = Owned but not yet paid off
- 4 = Owned and fully paid off
- 5 = Occupied rent-free
- 6 = Other
- 7 = Do not know

Note to users

Tenure status determines the terms under which the household occupies the dwelling that they are living in, i.e. the financial arrangements under which someone has the right to live in a dwelling. This refers to the MAIN dwelling structure only and NOT to the land that it is situated on.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Rented from private individual
- 2 = Rented from other (incl. municipality and social housing institution)
- 3 = Owned but not yet paid off
- 4 = Owned and fully paid off
- 5 = Occupied rent-free
- 6 = Other
- 7 = Do not Know
- 9 = Unspecified

RENT VALUE

RentAmt

What is the total amount in Rands paid by this household for rent in the past month?

Note to users

This question is asked only for those households who responded that their dwelling is rented from a private individual, rented from other, or occupied rent-free in the question on tenure status.

Universe

All households in the sampled dwelling unit (Code 01 or Code 02 in question 4.24)

EstRent

What is the estimated value of rent the household would pay if it had to pay rent? (imputed rent)

Note to users

This question is asked only for households who responded that their dwelling is occupied rent-free in the question on tenure status.

Universe

All households in the sampled dwelling unit (Code 05 in question 4.24)

WaterElectrRent

Does the total rent (or free rental) include water, electricity, etc.?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question is asked only to those households who responded that their dwelling is rented from a private individual, rented from other or occupied rent free in the question on tenure status.

Universe

All households in the sampled dwelling unit (Codes 1, 2 or 5 in question 4.24)

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Title deed

Does this household possess a title deed for this dwelling?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question is asked only for those households who responded that their dwelling is Owned, but not yet paid off, Owned and fully paid off, Occupied rent-free, Other or Do not know in the question on tenure status. This question seeks to establish whether the household holds a title deed, i.e. the household has a title deed in its possession.

Universe

All households in the sampled dwelling unit (Codes 3 to 7 in question 4.24)

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

SubsDwell

Is the MAIN dwelling that the household currently lives in an RDP or government-subsidised dwelling?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

Government-subsidised housing, commonly referred to as RDP housing, is a programme that provides beneficiaries with a fully-built house that is provided free of charge by the government. Housing subsidies for government employees is not included.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

RDPQuality

How would this household rate the overall quality of the RDP or government-subsidised dwelling provided by the government?

- 1 = Good
- 2 = Average
- 3 = Poor
- 4 = Do not know

Note to users

This question is asked only to households whose main dwelling is a government-subsidised /RDP dwelling. The quality of dwelling refers to the overall standard of the roof, walls, floor, etc. of the dwelling.

Universe

All households in the sampled dwelling unit whose main dwelling is a government-subsidised /RDP dwelling

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

WATER**WaterSource****What is the household's MAIN source of water for drinking?**

- 1 = Piped (tap) water inside dwelling/house
- 2 = Piped (tap) water inside yard
- 3 = Piped water on community stand
- 4 = Borehole in the yard
- 5 = Rain-water tank in yard
- 6 = Neighbour's tap
- 7 = Public/communal tap
- 8 = Water-carrier/tanker
- 9 = Borehole outside the yard
- 10 = Flowing water/stream/river
- 11 = Well
- 12 = Spring
- 13 = Other

Note to users

The question excludes water used for non-domestic purposes, e.g. water used for gardens or cattle.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Piped (tap) water inside dwelling/house
- 2 = Piped (tap) water inside yard
- 3 = Piped water on community stand
- 4 = Borehole in the yard
- 5 = Rain-water tank in yard
- 6 = Neighbour's tap
- 7 = Public/communal tap
- 8 = Water-carrier/tanker
- 9 = Borehole outside the yard
- 10 = Flowing water/stream/river
- 11 = Well
- 12 = Spring
- 13 = Other
- 99 = Unspecified

DistanceWater**How far is the main source of water for drinking from the dwelling or yard?**

- 1 = Less than 200 metres
- 2 = 201–500 metres
- 3 = 501 metres – 1 kilometre
- 4 = More than 1 kilometre
- 5 = Do not know

Note to users

This question applies only to those households whose water source is not in the house/dwelling or in the yard.

Universe

All households in the sampled dwelling unit **excluding** those who have access to water inside their yard

Final code list

- 1 = Less than 200 metres
- 2 = 201–500 metres
- 3 = 501 metres – 1 kilometre
- 4 = More than 1 kilometre
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

WaterAccess**Does this household have access to a safe drinking water supply service?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question aims to measure the household's access to safe and reliable water not just access to water.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

WaterSupplier

Is the household's main source of drinking water supplied by...?

- 1 = A municipality
- 2 = Other water scheme (e.g. community water supply)
- 3 = A water vendor
- 4 = Own services (e.g. private borehole, own source on a farm, etc.)
- 5 = Flowing water/stream/river/spring/rain water

Note to users

This question aims to measure the coverage of water supply, especially by the government and its agencies to the various parts of the country.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = A municipality
- 2 = Other water scheme (e.g. community water supply)
- 3 = A water vendor
- 4 = Own services (e.g. private borehole, own source on a farm, etc.)
- 5 = Flowing water/stream/river/spring/rain water
- 9 = Unspecified

WaterInterrupt

In the past 3 months, has this household's municipal water supply been interrupted, even though the household paid their bill or bought sufficient pre-paid units?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The question only applies to households whose water is supplied by a municipality. Scheduled water shedding is excluded in the survey.

Universe

All households in the sampled dwelling unit whose water is supplied by a municipality

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

WaterInterruptTime**How long did this/these interruption(s) in municipal water supply last?**

- 1 = Less than 2 days in total over a three-month period
- 2 = 2 to 7 days in total over a three-month period
- 3 = 8 to 14 days in total over a three-month period
- 4 = More than a 14 days in total over a three-month period
- 5 = Do not know

Note to users

This question only applies to those households that have experienced water interruptions in the past three months.

Universe

All households in the sampled dwelling unit that have experienced water interruptions in the past three months

Final code list

- 1 = Less than 2 days in total over a three-month period
- 2 = 2 to 7 days in total over a three-month period
- 3 = 8 to 14 days in total over a three-month period
- 4 = More than a 14 days in total over a three-month period
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

WaterInterrupt2days**Thinking about this/these interruption(s) in the municipal water supply, was any specific interruption longer than two consecutive days?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question applies only to those households that have experienced water supply interruptions and asked if any of the interruption lasted for longer than 2 days in a row.

Universe

All households in the sampled dwelling unit that have experienced water supply interruptions

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

ALTERNATIVE WATER SOURCE (AltSource)**What alternative water source did the household use during water supply interruption?**

- 1 = Borehole
- 2 = Spring
- 3 = Well
- 4 = Rain-water tank
- 5 = Dam/pool/stagnant water
- 6 = River/stream
- 7 = Water vendor
- 8 = Water tanker
- 9 = Other
- 10 = None
- 11 = Do not know

Note to users

This question applies only to those households that have experienced water supply interruptions. This question aims to identify what alternative water source the household utilised during the water supply interruption(s)

Universe

All households in the sampled dwelling unit that have experienced water supply interruptions, and which lasted longer than two consecutive days

Final code list

- 1 = Borehole
- 2 = Spring
- 3 = Well
- 4 = Rain-water tank
- 5 = Dam/pool/stagnant water
- 6 = River/stream
- 7 = Water vendor
- 8 = Water tanker
- 9 = Other
- 10 = None
- 11 = Do not know
- 88 =Not applicable
- 99 = Unspecified

SANITATION

Toilet

What is the MAIN type of toilet facility used by this household?

- 1 = Flush toilet connected to a public sewerage system
- 2 = Flush toilet connected to a septic tank or conservancy tank
- 3 = Chemical toilet
- 4 = Pit latrine/toilet with ventilation pipe
- 5 = Pit latrine/toilet without ventilation pipe
- 6 = Ecological toilet (e.g. urine diversion, enviroloo, etc.)
- 7 = Bucket toilet (collected by municipality)
- 8 = Bucket toilet (emptied by household)
- 9 = Other
- 10 = None

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Flush toilet connected to a public sewerage system
- 2 = Flush toilet connected to a septic tank or conservancy tank
- 3 = Chemical toilet
- 4 = Pit latrine/toilet with ventilation pipe
- 5 = Pit latrine/toilet without ventilation pipe
- 6 = Ecological toilet (e.g. urine diversion, enviroloo, etc.)
- 7 = Bucket toilet (collected by municipality)
- 8 = Bucket toilet (emptied by household)
- 9 = Other
- 10 = None
- 99 = Unspecified

ToiletLocation

Is the MAIN toilet facility to which the household has access in the dwelling, in the yard, or outside the yard?

- 1 = In the dwelling/house
- 2 = In the yard
- 3 = Outside the yard

Note to users

This question refers to the main toilet facility that the household has access to, i.e. the toilet facility used most often by the household.

Universe

All households in the sampled dwelling unit who have access to a toilet facility

Final code list

- 1 = In the dwelling/house
- 2 = In the yard
- 3 = Outside the yard
- 8 = Not applicable
- 9 = Unspecified

ToiletShared**Is the MAIN toilet facility shared with other households?**

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question refers to the main toilet facility that the household has access to, i.e. the toilet facility used most often by the household, and whether it is shared with other households or not.

Universe

All households in the sampled dwelling unit who have access to a toilet facility and which toilet facility is inside the dwelling or yard

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

MaintainToilet**Who maintains the sanitation facility used by this household?**

- 1 = The household or households (in the case of multiple households in one dwelling)
- 2 = The community
- 3 = The municipality
- 4 = Do not know

Note to users

This question refers to the maintenance of the toilet facility, including the plumbing, cleaning, etc. Shared communal toilets may be maintained by the community or the municipality.

Universe

All households in the sampled dwelling unit who shared the main toilet facility with other households

Final code list

- 1 = The household or households (in the case of multiple households in one dwelling)
- 2 = The community
- 3 = The municipality
- 4 = Do not know
- 8 = Not applicable
- 9 = Unspecified

ELECTRICITY**ElectrAccess****How does this household presently access electricity?**

- 1 = In-house conventional meter
- 2 = In-house prepaid meter
- 3 = Connected to other source which household pays for (e.g. connected to neighbour's line and paying neighbour, paying landlord)
- 4 = Connected to other source which household is not paying for (e.g. connected to neighbour's line and not paying neighbour)
- 5 = Generator
- 6 = Solar home system
- 7 = Battery
- 8 = Other
- 9 = No access to electricity

Note to users

This question refers to the household's present access to electricity. The data is used to determine households with and without access to electricity.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = In-house conventional meter
- 2 = In-house prepaid meter
- 3 = Connected to other source which household pays for (e.g. connected to neighbour's line and paying neighbour, paying landlord)
- 4 = Connected to other source which household is not paying for (e.g. connected to neighbour's line and not paying neighbour)
- 5 = Generator
- 6 = Solar home system
- 7 = Battery
- 8 = Other
- 9 = No access to electricity
- 88 = Not applicable
- 99 = Unspecified

ElectrSupplier

Is this household's electricity supplied by...?

- 1 = Municipality – prepaid
- 2 = Municipality – receive bill from municipality
- 3 = Eskom – prepaid
- 4 = Eskom – receive bill from Eskom
- 5 = Other supplier (e.g. metering services such as Impact Meters)
- 6 = Do not know

Note to users

This question aims to measure the coverage of electricity supply, especially by the government and its agencies to the various parts of the country.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Municipality – prepaid
- 2 = Municipality – receive bill from municipality
- 3 = Eskom – prepaid
- 4 = Eskom – receive bill from Eskom
- 5 = Other supplier (e.g. metering services such as Impact Meters)
- 6 = Do not know
- 8 = Not applicable

ElectrInterrupt

In the past three months, has this household's electricity been cut or interrupted without prior notification, even though the household paid the bill or bought pre-paid electricity?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The question only applies to households in the sampled dwelling unit whose electricity is supplied by a municipality (prepaid or bill). Scheduled loadshedding is excluded in the survey. The question asks about interruptions that occurred even though the electricity was paid.

Universe

All households in the sampled dwelling unit whose electricity is supplied by the municipality

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

ElectrInterruptTime

In the past 3 months, did any of these electricity interruptions last for more than 12 hours?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question is asked only to those household whose electricity is supplied by the municipality and who have experienced interruptions.

Universe

All households in the sampled dwelling unit whose electricity is supplied by the municipality

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

SAVING ENERGY IN THE HOUSEHOLD

Save Energy

Which of the following energy-saving methods does this household often use to save energy?

Yes/No

- 1 = Switching off your lights when you leave the house
- 2 = Using energy-saving light bulbs
- 3 = Switching off all your lights, except security lights in the home when not in use
- 4 = Switching off appliances (TV, radio, hi-fi) at the wall (not remote control) when not in use
- 5 = Switching off geyser at certain times
- 6 = Boiling only as much water as is needed in a pot or kettle
- 7 = Using stove plates and oven as little as possible
- 8 = Using warm clothing or blankets instead of an electric heater
- 9 = Closing windows and doors when heater is on
- 10 = Allowing clothes to drip-dry instead of ironing
- 11 = Installing a solar water heater instead of an electric geyser
- 12 = Insulating household's geyser and hot pipes

Note to users

This question asks about the methods that the household uses to save energy. The question is not asked to households who indicated that they have no access to electricity. Each method of saving energy was read out to the respondent and "Yes" or "No" should then be selected.

Universe

All households who have access to electricity

Final code list

1. Switching off your lights when you leave the house

- 1 = Yes
- 2 = No
- 8 = Not applicable (for those households who indicated that they have no access to electricity)
- 9 = Unspecified

2. Using energy-saving light bulbs

- 1 = Yes
- 2 = No
- 8 = Not applicable (for those households who indicated that they have no access to electricity)
- 9 = Unspecified

3. Switching off all your lights, except security lights in the home when not in use

- 1 = Yes
- 2 = No
- 8 = Not applicable (for those households who indicated that they have no access to electricity)
- 9 = Unspecified

4. Switching off appliances (TV, radio, hi-fi) at the wall (not remote control) when not in use

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

5. Switching off geyser at certain times

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

6. Boiling only as much water as is needed in a pot or kettle

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

7. Using stove plates and oven as little as possible

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

8. Using warm clothing or blankets instead of an electric heater

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

9. Closing windows and doors when heater is on

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

10. Allowing clothes to drip-dry instead of ironing

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

11. Installing a solar water heater instead of an electric geyser

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

12. Insulating household's geyser and hot pipes

1 = Yes

2 = No

8 = Not applicable (for those households who indicated that they have no access to electricity)

9 = Unspecified

Energy Source

Note to users

This question refers to the MAIN source used. If multiple sources are used, the one that is used most often is recorded. Wood, coal and animal dung cannot be used for lighting, and candles cannot be used for water or space heating or cooking. The question is used to analyse the fuels available to community residents, to forecast the need for additional power facilities and to address the adequacy of energy sources.

EnergyCook

What is this household's MAIN source of energy for cooking?

1 = Electricity from mains

2 = Other source of electricity (e.g. generator, etc.)

3 = Gas

4 = Paraffin

5 = Wood

6 = Coal

8 = Animal dung

9 = Solar

10 = Other

11 = None

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 5 = Wood
- 6 = Coal
- 8 = Animal dung
- 9 = Solar
- 10 = Other
- 11 = None
- 99 = Unspecified

EnergyLight

What is this household's MAIN source of energy for lighting?

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 7 = Candles
- 9 = Solar
- 10 = Other
- 11 = None

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 7 = Candles
- 9 = Solar
- 10 = Other
- 11 = None
- 99 = Unspecified

EnergyWaterHeat**What is this household's MAIN source of energy for water heating?**

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 5 = Wood
- 6 = Coal
- 8 = Animal dung
- 9 = Solar
- 10 = Other
- 11 = None

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 5 = Wood
- 6 = Coal
- 8 = Animal dung
- 9 = Solar
- 10 = Other
- 11 = None
- 99 = Unspecified

EnergySpaceHeat**What is this household's MAIN source of energy for space heating?**

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 5 = Wood
- 6 = Coal
- 8 = Animal dung
- 9 = Solar
- 10 = Other
- 11 = None

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Electricity from mains
- 2 = Other source of electricity (e.g. generator, etc.)
- 3 = Gas
- 4 = Paraffin
- 5 = Wood
- 6 = Coal
- 8 = Animal dung
- 9 = Solar
- 10 = Other
- 11 = None
- 99 = Unspecified

EXPENDITURE ON ENERGY SOURCES**EnergySource****Does the household use the following energy sources?**

Yes / No

- 1 = Electricity
- 2 = Paraffin
- 3 = Gas
- 4 = Candles
- 5 = Coal
- 6 = Firewood
- 7 = Solar system
- 8 = Car batteries
- 9 = Other batteries
- 10 = Generator (petrol/diesel)
- 11 = Other

Note to users

This question asks about the energy source that the household uses. Some households may use one source as their main source of energy, but also use other sources. For example, some households use electricity as their main source of energy, but use gas during winter for their gas heaters. Each energy source was a read out to the respondent and “Yes” or “No” was then selected.

Universe

All households that have access to electricity

Final code list

1. Energy Source_ Electricity
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

2. Energy Source_ Paraffin
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

3. Energy Source_ Gas
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

4. Energy Source_ Candles
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

5. Energy Source_ Coal
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

6. Energy Source_ Firewood
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

7. Energy Source_ Solar system
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

8. Energy Source_ Car batteries
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

9. Energy Source_ Other batteries
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

10. Energy Source_ Generator (petrol/diesel)

1 = Yes

2 = No

9 = Unspecified

11. Energy Source_ Other

1 = Yes

2 = No

9 = Unspecified

On average, how much does this household spend each month on the following energy sources?

Electricity (AmtElect)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on electricity.

Universe

All households that use electricity as their energy source

Paraffin (AmtParaffin)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on paraffin.

Universe

All households that use paraffin as their energy source

Gas (AmtGas)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on gas.

Universe

All households that use gas as their energy source

Candles (AmtCandles)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on candles.

Universe

All households that use candles as their energy source

Coal (AmtCoal)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on coal.

Universe

All households that use coal as their energy source

Firewood (AmtFire)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on firewood.

Universe

All households that use firewood as their energy source

Solar System (AmtSolar)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on solar energy.

Universe

All households that use solar energy as their energy source

Car Batteries (AmtCarBatt)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on car batteries.

Universe

All households that use car batteries as their energy source

Other Batteries (AmtOthBatt)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on other batteries.

Universe

All households that use other batteries as their energy source

Generator (AmtGenerator)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on a generator.

Universe

All households that use a generator as their energy source

Other (AmtOthEnergy)**Note to users**

This question requires the fieldworker to record the estimated amount in Rands that the household spends per month on other energy.

Universe

All households that use other energy as their energy source

REFUSE DISPOSAL**Refuse**

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

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Removed by local authority/private company/community members at least once a week
- 2 = Removed by local authority/private company/community members less often than once a week
- 3 = Communal refuse dump
- 4 = Communal container/central collection point
- 5 = Own refuse dump
- 6 = Dump or leave rubbish anywhere (no rubbish disposal)
- 7 = Other
- 9 = Unspecified

HOUSEHOLD GOODS

Does this household own any of the following in working order?

Note to users

This question asks the household if they own any of the listed household goods. The question is about ownership, not access. All these items should be in working order.

1. REFRIGERATOR/FREEZER**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

2. ELECTRIC/GAS STOVE**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

3. VACUUM CLEANER/ FLOOR POLISHER**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

4. WASHING MACHINE**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

5. TABLET/PHABLET**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

6. PERSONAL COMPUTER/DESKTOP/LAPTOP**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

7. SATELLITE DECODER

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

8. MOTOR VEHICLE

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

9. TELEVISION

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

10. RADIO

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

DVD PLAYER/BLU-RAY PLAYER**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

12. HOME THEATRE SYSTEM**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

13. LANDLINE**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

14. CELLPHONE**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

15. MICROWAVE OVEN**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

16. GEYSER (PROVIDING HOT WATER)**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

17. AIR CONDITIONER (EXCLUDING FANS)**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

18. INTERNET SERVICES**Universe**

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

INTERNET SERVICES

Internet

Do members of this household use the following internet service(s)?

Yes/No

- 1 = Internet connection in the dwelling
- 2 = Internet connection from a library/community hall/Thusong centre
- 3 = Internet for students at a school/university/college
- 4 = Internet connection at a place of work
- 5 = Internet cafe 2 km or less from the dwelling
- 6 = Internet cafe more than 2 km from the dwelling
- 7 = Any place via a cellphone
- 8 = Any place via other mobile access service
- 9 = Other

Universe

All households in the sampled dwelling unit

Final code list

1. Internet connection in the dwelling
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified
2. Internet connection from a library/community hall/Thusong centre
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified
3. Internet for students at a school/university/college
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified
4. Internet connection at a place of work
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified
5. Internet cafe 2 km or less from the dwelling
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified
6. Internet cafe more than 2 km from the dwelling
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

7. Any place via a cellphone
 1 = Yes
 2 = No
 9 = Unspecified
8. Any place via other mobile access service
 1 = Yes
 2 = No
 9 = Unspecified
9. Other
 1 = Yes
 2 = No
 9 = Unspecified

POSTAL/MAIL SERVICES

Post

How does this household receive most of its mail/post?

- 1 = Delivered to the dwelling
- 2 = Delivered to a post box/private bag owned by the household
- 3 = Through a friend/neighbour/relative
- 4 = Through a shop/school
- 5 = Through a workplace
- 6 = Through a tribal/traditional/local authority office
- 7 = By email
- 8 = Do not receive mail
- 9 = Other

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Delivered to the dwelling
- 2 = Delivered to a post box/private bag owned by the household
- 3 = Through a friend/neighbour/relative
- 4 = Through a shop/school
- 5 = Through a workplace
- 6 = Through a tribal/traditional/local authority office
- 7 = By email
- 8 = Do not receive mail
- 9 = Other
- 99 = Unspecified

PERCEPTIONS OF SAFETY**SafetyInDay**

If you had to walk ALONE in your area during the day, how safe would you feel?

- 1 = Very safe
- 2 = Fairly safe
- 3 = A bit unsafe
- 4 = Very unsafe

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very safe
- 2 = Fairly safe
- 3 = A bit unsafe
- 4 = Very unsafe
- 9 = Unspecified

SafetyInDark

If you had to walk ALONE when it is dark, how safe would you feel?

- 1 = Very safe
- 2 = Fairly safe
- 3 = A bit unsafe
- 4 = Very unsafe

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Very safe
- 2 = Fairly safe
- 3 = A bit unsafe
- 4 = Very unsafe
- 9 = Unspecified

CRIME EXPERIENCED BY THE HOUSEHOLD

CRIME

In the past 12 months, has the household or any member of this household been a victim of crime in South Africa?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The question sought to establish whether any household member had experienced any type of crime in the past 12 months. Crimes experienced outside of South Africa must not be included.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

CrimeExperience

In the past 12 months, has the household or any member of this household been a victim of the following crime(s) in South Africa?

Yes/No

- 1 = Murder (unlawful and intentional killing of another human being)
- 2 = Home robbery (unlawfully taking property from a person with the use of force or threat in a residential dwelling)
- 3 = Housebreaking/burglary at a residential premises (gaining unauthorised access to a dwelling with the intent to commit theft or when actually committing theft-there is no contact between victim(s) and perpetrator(s))
- 4 = Robbery (taking something from a person by use of force or threat of force, excluding home robbery and motor vehicle hijacking)
- 5 = Theft of livestock, poultry and other animals
- 6 = Theft of a motor vehicle and/or motorcycle
- 7 = Other crime

Note to users

This question was asked to those households who responded that they had been a victim of crime in South Africa in the last 12 months.

Universe

All households in the sampled dwelling unit who had been a victim of crime in South Africa in the last 12 months

Final code list

1. Murder (unlawful and intentional killing of another human being)
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

2. Home robbery (unlawfully taking property from a person with the use of force or threat in a residential dwelling)
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

3. Housebreaking/burglary at a residential premises (gaining unauthorised access to a dwelling with the intent to commit theft or when actually committing theft-there is no contact between victim(s) and perpetrator(s))
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

4. Robbery (taking something from a person by use of force or threat of force, excluding home robbery and motor vehicle hijacking)
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

5. Theft of livestock, poultry and other animals
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

6. Theft of a motor vehicle and/or motorcycle
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

7. Other crime
 - 1 = Yes
 - 2 = No
 - 9 = Unspecified

OtherCrimeSpec

Please specify "OTHER" crime experienced....

Note to users

This question was asked to those households who responded that they had been a victim of crime in South Africa in the last 12 months. If any other types of crime were recorded under "Other crime", the respondents were then asked to specify the kind of crime they were involved in.

Universe

All households in the sampled dwelling unit who had been a victim of crime in South Africa in the last 12 months and if the crime they had been involved in was not on the list provided

Agricultural activities and food security

This section talks to agriculture – the art and science of raising animals (livestock) and cultivation of plants and fungi (crops) and other life forms for food, fibre, biofuel, medicinal and other products used to sustain and enhance human life. In recent years, the Food and Agriculture Organisation (FAO) has broadened the definition to include forestry and fisheries. Agriculture in broad terms therefore constitutes farming, forestry and fisheries. Agriculture at household level varies in scale of operation. There are large commercial farmers who are highly mechanised on one hand and subsistence farmers mainly growing crops/raising livestock for own consumption on the other.

Involvement in agricultural activities (AgricAct)

Did this household produce any kind of food or other agricultural products (e.g. livestock, crops, poultry, food gardening, forestry, fish, etc.) whether sold or consumed, between 01 January 2015 and 31 December 2015?

1 = Yes

2 = No

Note to users

This question was asked to every household. It was asked to obtain information on households that are involved in agricultural activities. A household was regarded being engaged in an agricultural activity, if they are involved (taking part) in any form of agricultural activity, whether the activity is within the proximity of the household or away from the location of the household being interviewed such as communal grazing or school/church gardens.

Universe

All households in the sampled dwelling unit

Final code list

1 = Yes

2 = No

9 = Unspecified

Place of agricultural activity (PlaceAgric)

Where does the household MAINLY operate its agricultural activities?

1 = Farm land (including commercial farm land and smallholdings)

2 = Communal/tribal land

3 = Backyard/fields attached to the household

4 = School/church/other organisation garden/land

5 = Other

Note to users

This question was asked to all households participating in agricultural activity. Fieldworkers were reading all options to the respondent. The main place of operation of agricultural activity was regarded as the one with the largest of any or several of the following characteristics: land size involved, agricultural production, number of livestock or size of income generated.

Universe

All households in the sampled dwelling unit, participating in agricultural activity

Final code list

- 1 = Farm land (including commercial farm land and small holdings)
- 2 = Communal/tribal land
- 3 = Backyard/fields attached to the household
- 4 = School/church/other organisation garden/land
- 5 = Other
- 9 = Unspecified

Main purpose of agricultural activity (AgricPurpose)**What is the MAIN purpose of the household's involvement in agriculture activities?**

- 1 = As a main source of food for the household
- 2 = As a main source of income/earning a living
- 3 = As an extra source of income
- 4 = As an extra source of food for the household
- 5 = As a leisure activity/hobby (e.g. gardening)
- 6 = Other

Note to users

This question was asked to every household. Fieldworkers read out all the options to the respondent. In the case where the household was involved in agriculture for more than one purpose, the fieldworker was advised to choose the option that the household defines as their main purpose.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = As a main source of food for the household
- 2 = As a main source of income/earning a living
- 3 = As an extra source of income
- 4 = As an extra source of food for the household
- 5 = As a leisure activity/hobby (e.g. gardening)
- 6 = Other
- 9 = Unspecified

Type of agricultural activity (AgricType)

Livestock

In which of the following agricultural activities was the household involved?

Yes/No

1 = Livestock production (e.g. cattle, goats, sheep, pigs)

2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)

3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)

4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)

5 = Fruit production

6 = Vegetable production

7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

1 = Yes

2 = No

8 = Not applicable

9 = Unspecified

Poultry

In which of the following agricultural activities was the household involved?

Yes/No

1 = Livestock production (e.g. cattle, goats, sheep, pigs)

2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)

3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)

4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)

5 = Fruit production

6 = Vegetable production

7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Grains and food crops**In which of the following agricultural activities was the household involved?**

Yes/No

- 1 = Livestock production (e.g. cattle, goats, sheep, pigs)
- 2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)
- 3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)
- 4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)
- 5 = Fruit production
- 6 = Vegetable production
- 7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Industrial crops**In which of the following agricultural activities was the household involved?**

Yes/No

- 1 = Livestock production (e.g. cattle, goats, sheep, pigs)
- 2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)
- 3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)
- 4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)
- 5 = Fruit production
- 6 = Vegetable production
- 7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Fruit production**In which of the following agricultural activities was the household involved?**

Yes/No

- 1 = Livestock production (e.g. cattle, goats, sheep, pigs)
- 2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)
- 3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)
- 4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)
- 5 = Fruit production
- 6 = Vegetable production
- 7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Vegetable production

In which of the following agricultural activities was the household involved?

Yes/No

1 = Livestock production (e.g. cattle, goats, sheep, pigs)

2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)

3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)

4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)

5 = Fruit production

6 = Vegetable production

7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

1 = Yes

2 = No

8 = Not applicable

9 = Unspecified

Other

In which of the following agricultural activities was the household involved?

Yes/No

1 = Livestock production (e.g. cattle, goats, sheep, pigs)

2 = Poultry production (e.g. chickens, ducks, geese, guinea fowl, ostrich)

3 = Grains and food crops (e.g. maize, wheat, beans, sorghum, millet, groundnuts)

4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)

5 = Fruit production

6 = Vegetable production

7 = Other

Note to users

This question was asked to every household. Households can be involved in more than one agricultural activity.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 8 = Not applicable
- 9 = Unspecified

Type of farming practice for crop production (FarmPrac)**What type of farming practice is used by this household for crop production?**

- 1 = Irrigation
- 2 = Dry land
- 3 = Both irrigation and dry land

Note to users

This question was asked for those households who were involved in grains and food crop production, industrial crops, fruit production and vegetable production. Watering plants with a hosepipe was regarded as irrigation.

Universe

All households in the sampled dwelling unit, participating in crop production

Final code list

- 1 = Irrigation
- 2 = Dry land
- 3 = Both irrigation and dry land
- 8 = Not applicable (households not participating in crop production)
- 9 = Unspecified

Livestock/poultry (Own Livestock)**Did the household own or look after any livestock or poultry as on 07 March 2016?**

- 1 = Yes
- 2 = No

Universe

All households in the sampled dwelling unit, that indicated that they were involved in raising livestock or poultry as an agricultural activity

Final code list

- 1 = Yes
- 2 = No
- 9 = Unspecified

Quantity of livestock/poultry

How many of the following livestock/poultry does the household own or look after as on 07 March 2016?

Universe

All households in the sampled dwelling unit, that indicated that they were involved in raising livestock or poultry as an agricultural activity

Cattle**Final code list**

1 = 0

2 = 1–10

3 = 11–100

4 = +100

8888888888 = Not applicable

9999999999 = Unspecified

Sheep**Final code list**

1 = 0

2 = 1–10

3 = 11–100

4 = +100

8888888888 = Not applicable

9999999999 = Unspecified

Goats**Final code list**

1 = 0

2 = 1–10

3 = 11–100

4 = +100

8888888888 = Not applicable

9999999999 = Unspecified

Pigs**Final code list**

1 = 0

2 = 1–10

3 = 11–100

4 = +100

8888888888 = Not applicable

9999999999 = Unspecified

Chickens**Final code list**

1 = 0

2 = 1–10

3 = 11–100

4 = +100

8888888888 = Not applicable

9999999999 = Unspecified

OtherPoultry**Final code list**

1 = 0

2 = 1–10

3 = 11–100

4 = +100

8888888888 = Not applicable

9999999999 = Unspecified

Ever run out of money to buy food (FoodMoney)

In the past 12 months, did this household run out of money to buy food?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The reference period was the past 12 months.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

Frequency of running out of money to buy food in the past month (FreqOutOfFood)

Has this happened for 5 or more days in the past 30 days?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The reference period was in the past 30 days.

Universe

All households in the sampled dwelling unit who ran out of money to buy food

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 8 = Not applicable
- 9 = Unspecified

Skipped meals in the past 12 months (SkipMeal)

In the past 12 months, did this household skip any meal(s) because there was not enough food for the household?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The reference period was the past 12 months.

Universe

All households in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

Frequency of skipping meals in the past month (FreqSkipMeal)

Has this happened for 5 or more days in the past 30 days?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

The reference period was in the past 30 days.

Universe

All households who skipped meals because there was not enough food in the sampled dwelling unit

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

Annexure 4: Data file: Emigration

The purpose of the questions on migration was to measure the movement of people from one country into another country in the last ten years (from March 2006 to 2016).

Movement outside South Africa (Emigrants)

Are there any person(s) who were part of this household at any time since March 2006 who have left South Africa to reside in another country and are still residing outside South Africa?

1 = Yes

2 = No

3 = Do not know

Note to users

This question was asked to all households in the sampled dwelling unit. If the person had moved in and out of South Africa more than once to reside in another country and the move was not from the current household, enumerators were instructed NOT to include that particular person. The enumerator was also instructed to ensure that the person was part of the household and not a family member who lived in a separate household. Therefore, the enumerator was instructed to probe and verify with the respondent if the person who left South Africa was part of their household.

Universe

All households in the sampled dwelling unit

Final code list

1 = Yes

2 = No

3 = Do not know

9 = Unspecified

Number of emigrants (EmigrantNo)

How many person(s) were part of this household at any time since March 2006 who have left South Africa to reside in another country and are still residing outside South Africa? *Number of emigrants 1 to 999*

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had left South Africa (since March 2006) to reside in another country (Emigrants = 1). The enumerator was instructed to record the number of emigrants who left South Africa (at any time since March 2006) and who were part of the household.

Universe

All households in the sampled dwelling unit that had at least one household member who had left South Africa (since March 2006) to reside in another country

Final code list

9999 = Unspecified

Sex of emigrant (EmigrantSex)

Is (*emigrant*) male or female?

1 = Male

2 = Female

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had left South Africa (since March 2006) to reside in another country (Emigrants = 1).

Universe

All households in the sampled dwelling unit that had at least one household member who had left South Africa (since March 2006) to reside in another country

Final code list

1 = Male

2 = Female

Age of emigrant (EmigrantAge)

What is (*emigrant*)'s age in completed years?

Age in range: 0 to 120 years

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had left South Africa (since March 2006) to reside in another country (Emigrants = 1). The enumerator was instructed to explain to the respondent what age in completed years means (i.e. the age of the respondent at their last birthday). If the respondent was not sure about (or did not remember) the age of the emigrant, the enumerator was instructed to ask for their day (including month and year) of birth and calculate the age using the date of interview (and respondent's last remembered date of birth).

Universe

All households in the sampled dwelling unit that had at least one household member who had left South Africa (since March 2006) to reside in another country

Final code list

Age in range: 0 to 120 years

999 = Unspecified

Country of current residence (CountryOfRes)

In which country is (*emigrant*) currently residing?

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had left South Africa (since March 2006) to reside in another country (Emigrants = 1). The enumerator was instructed to record the current country of residence of the emigrant. For instance, if the emigrant moved from South Africa to Mozambique and from Mozambique the emigrant went to reside in Malawi and he/she now resides in the United Kingdom, then record the **current** country of residence (i.e. the United Kingdom).

Universe

All households in the sampled dwelling unit that had at least one household member who had left South Africa (since March 2006) to reside in another country

Final code list

999 = Unspecified

Year moved out of South Africa (YearMoved)

In which year did (*emigrant*) leave South Africa?

Year in range: 2006 to 2016

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had left South Africa (since March 2006) to reside in another country (Emigrants = 1). This question asked for the year in which the emigrant left South Africa to reside in another country (between the years 2006 and 2016). If the person moved more than once, the enumerator was instructed to record the year of last movement.

Universe

All households in the sampled dwelling unit that had at least one household member who had left South Africa (since March 2006) to reside in another country

Final code list

Year in range: 2006 to 2016

9999 = Unspecified

Annexure 5: Data file: Mortality

Questions on mortality were asked to all households in the sampled dwelling unit. The questions were based on deaths that occurred in the past twelve months preceding the survey (i.e. between 07 March 2015 and 06 March 2016).

Death occurred (AnyDeath)

In the past 12 months (between 07 March 2015 and 06 March 2016), has any member of this household passed away?

1 = Yes

2 = No

3 = Do not know

Note to users

This question was posed to all households in the sampled dwelling unit, and sought to establish whether any member of the household had passed away in the twelve months preceding the survey. The enumerator was instructed not to forget to include babies, small children and older persons who had passed away in the twelve months preceding the survey. The enumerator was also instructed to include all household members (from the sampled household) who had passed away (in the twelve months preceding the survey), irrespective of whether they had died at home or elsewhere (in hospital, etc.).

Universe

All households in the sampled dwelling unit

Final code list

1 = Yes

2 = No

9 = Unspecified

Number of deaths in the past 12 months (NoOfDeaths)

How many members of the household have passed away in the past 12 months (between 07 March 2015 and 06 March 2016)?

Number of deaths in range (0 to 99)

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had passed away in the past twelve months (AnyDeath = Yes). The enumerator was instructed to record the number of household members who had passed away in the past twelve months. The enumerator was also instructed not to forget to include babies, small children and older persons who had passed away in the twelve months preceding the survey.

Universe

All households in the sampled dwelling unit that had members that had passed away in the 12 months preceding the survey (between 07 March 2015 and 06 March 2016)

Final code list

Number of deaths in range (0 to 99)

999 = Unspecified

Sex of the deceased (DeceasedSex)

Was (the deceased) male or female?

1 = Male

2 = Female

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had passed away in the past twelve months (AnyDeath = Yes). The enumerator was instructed to ask the respondent this question, and not assume the sex of the deceased from their name.

Universe

All households in the sampled dwelling unit that had members that had passed away in the 12 months preceding the survey (between 07 March 2015 and 06 March 2016)

Final code list

1 = Male

2 = Female

9 = Unspecified

Age of the deceased (DeceasedAge)

What was (the deceased)'s age in completed years at the time of death?

Age in range: 0 to 120 years

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had passed away in the past twelve months (AnyDeath = Yes). The enumerator was instructed to record the age of the deceased in completed years (i.e. their age at their last birthday) at time of death. If the age of the deceased was less than 1 year, the enumerator was instructed to record age as 0.

Universe

All households in the sampled dwelling unit that had members who had passed away in the 12 months preceding the survey (between 07 March 2015 and 06 March 2016)

Final code list

Age in range: 0 to 120 years

999 = Unspecified

Year of death (YOD)**In which YEAR did *(the deceased)* pass away?**

Year in range: 2015 to 2016

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had passed away in the past twelve months (AnyDeath = Yes).

Universe

All households in the sampled dwelling unit that had members who had passed away in the 12 months preceding the survey (between 07 March 2015 and 06 March 2016)

Final code list

Year in range: 2015 to 2016

Month of death (MOD)**In which MONTH did *(the deceased)* pass away?**

- 1 = January
- 2 = February
- 3 = March
- 4 = April
- 5 = May
- 6 = June
- 7 = July
- 8 = August
- 9 = September
- 10 = October
- 11 = November
- 12 = December

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had passed away in the past twelve months (AnyDeath = Yes). If the year of death (YOD) was recorded as 2015, the month of death had to be between March and December of 2015. If the year of death (YOD) was recorded as 2016, the month of death had to be between January and March of 2016.

Universe

All households in the sampled dwelling unit that had members who had passed away in the 12 months preceding the survey (between 07 March 2015 and 06 March 2016)

Final code list

- 1 = January
- 2 = February
- 3 = March
- 4 = April
- 5 = May
- 6 = June
- 7 = July
- 8 = August
- 9 = September
- 10 = October
- 11 = November
- 12 = December
- 99 = Unspecified

Maternal deaths (MaternalDeath)

Did (*the deceased*) die while pregnant OR die while giving birth OR within 6 weeks after delivery?

- 1 = Yes
- 2 = No
- 3 = Do not know

Note to users

This question was asked to all households in the sampled dwelling unit that had at least one member who had passed away in the past twelve months (AnyDeath = Yes). This question was intended to be asked with regard to deceased females who were aged 12–50 years at time of death (DeceasedSex = Female and DeceasedAge = 12–50 years).

Universe

All households in the sampled dwelling unit who had female members (aged 12–50 years) who had passed away (while pregnant or while giving birth or within six weeks after delivery) in the 12 months preceding the survey (between 07 March 2015 and 06 March 2016)

Final code list

- 1 = Yes
- 2 = No
- 3 = Do not know
- 9 = Unspecified

Appendix 1: Municipality codes and names

Municipality name	Code	Municipality name	Code
Matzikama	160	Dannhauser	526
Cederberg	161	Abaqulusi	529
Bergrivier	162	uMhlathuze	538
Saldanha Bay	163	Nkandla	542
Swartland	164	Maphumulo	546
Witzenberg	165	Vulamehlo	560
Drakenstein	166	Umdoni	561
Stellenbosch	167	uMshwathi	562
Breede Valley	168	uMngeni	563
Langeberg	169	Mpofana	564
Swellendam	170	Impendle	565
Theewaterskloof	171	The Msunduzi	566
Overstrand	172	Mkhambathini	567
Cape Agulhas	173	Richmond	568
Kannaland	174	Indaka	569
Hessequa	175	Umtshezi	570
Mossel Bay	176	Okhahlamba	571
George	177	Imbabazane	573
Oudtshoorn	178	Endumeni	574
Bitou	179	Nqutu	575
Knysna	180	Msinga	576
Laingsburg	181	Umvoti	577
Prince Albert	182	eDumbe	578
Beaufort West	183	Uphongolo	579
City of Cape Town	199	Nongoma	580
Buffalo City	260	Ulundi	581
Camdeboo	261	Umhlabuyalingana	582
Blue Crane Route	262	Jozini	583
Ikwezi	263	The Big 5 False Bay	584
Makana	264	Hlabisa	585
Ndlambe	265	Mtubatuba	586
Sundays River Valley	266	Mfolozi	587
Baviaans	267	Ntambanana	588
Kouga	268	uMlalazi	589
Kou-Kamma	269	Mthonjaneni	590
Mbhashe	270	Mandeni	591
Mnquma	271	KwaDukuza	592
Great Kei	272	Ndwedwe	593
Amahlathi	273	Ingwe	594
Ngqushwa	274	Kwa Sani	595
Nkonkobe	276	Greater Kokstad	596
Nxuba	277	Ubuhlebezwe	597
Inxuba Yethemba	278	Umzimkhulu	598
Tsolwana	279	eThekwini	599
Inkwanca	280	Moretele	660

Municipality name	Code	Municipality name	Code
Lukanji	281	Madibeng	661
Intsika Yethu	282	Rustenburg	662
Emalahleni-EC	283	Kgetlengrivier	663
Engcobo	284	Moses Kotane	664
Sakhisizwe	285	Ratlou	665
Elundini	286	Tswaing	666
Senqu	287	Mafikeng	667
Maletswai	288	Ditsobotla	668
Gariep	289	Ramotshere Moiloa	669
Ngquza Hill	290	Naledi-NW	670
Port St Johns	291	Mamusa	671
Nyandeni	292	Greater Taung	672
Mhlontlo	293	Lekwa-Teemane	673
King Sabata Dalindyebo	294	Kagisano/Molopo	674
Matatiele	295	Ventersdorp	675
Umzimvubu	296	Tlokwe City Council	676
Mbizana	297	City of Matlosana	677
Ntabankulu	298	Maquassi Hills	678
Nelson Mandela Bay	299	Emfuleni	760
Joe Morolong	360	Midvaal	761
Ga-Segonyane	361	Lesedi	762
Gamagara	362	Mogale City	763
Richtersveld	363	Randfontein	764
Nama Khoi	364	Westonaria	765
Kamiesberg	365	Merafong City	766
Hantam	366	Ekurhuleni	797
Karoo Hoogland	367	City of Johannesburg	798
Khâi-Ma	368	City of Tshwane	799
Ubuntu	369	Albert Luthuli	860
Umsobomvu	370	Msukaligwa	861
Emthanjeni	371	Mkhondo	862
Kareeberg	372	Pixley Ka Seme	863
Renosterberg	373	Lekwa	864
Thembelihle	374	Dipaleseng	865
Siyathemba	375	Govan Mbeki	866
Siyancuma	376	Victor Khanye	867
Mier	377	Emalahleni-MP	868
Kai !Garib	378	Steve Tshwete	869
//Khara Hais	379	Emakhazeni	870
!Kheis	380	Thembisile	871
Tsantsabane	381	Dr JS Moroka	872
Kgatelopele	382	Thaba Chweu	873
Sol Plaatjie	383	Mbombela	874
Dikgatlong	384	Umjindi	875
Magareng	385	Nkomazi	876
Phokwane	386	Bushbuckridge	877
Letsemeng	460	Greater Giyani	960
Kopanong	461	Greater Letaba	961

Municipality name	Code	Municipality name	Code
Mohokare	462	Greater Tzaneen	962
Naledi-FS	463	Ba-Phalaborwa	963
Masilonyana	464	Maruleng	964
Tokologo	465	Mutale	965
Tswelopele	466	Thulamela	966
Matjhabeng	467	Musina	967
Nala	468	Makhado	968
Setsoto	469	Blouberg	969
Dihlabeng	470	Aganang	970
Nketoana	471	Molemole	973
Maluti a Phofung	472	Polokwane	974
Phumelela	473	Lepele-Nkumpi	976
Mantsopa	474	Thabazimbi	977
Moghaka	475	Lephalale	978
Ngwathe	477	Mookgopong	979
Metsimaholo	478	Modimolle	980
Mafube	479	Bela-Bela	981
Mangaung	499	Mogalakwena	982
Umzumbe	503	Ephraim Mogale	983
Umuziwabantu	504	Elias Motsoaledi	984
Ezingoleni	505	Makhuduthamaga	985
Hibiscus Coast	506	Fetakgomo	986
Emnambithi/Ladysmith	514	Greater Tzaneen	987
Newcastle	524		
Emadlangeni	525		

Appendix 2: CS-2016 country codes

Code	Country
1	Andorra
2	United Arab Emirates
3	Afghanistan
4	Antigua and Barbuda
5	Anguilla
6	Albania
7	Armenia
8	Angola
9	Antarctica
10	Argentina
11	American Samoa
12	Austria
13	Australia
14	Aruba
15	Aland Islands
16	Azerbaijan
17	Bosnia and Herzegovina
18	Barbados
19	Bangladesh
20	Belgium
21	Burkina Faso
22	Bulgaria
23	Bahrain
24	Burundi
25	Benin
26	Saint Barthelemy
27	Bermuda
28	Brunei Darussalam
29	Bolivia
30	Caribbean Netherlands
31	Brazil
32	Bahamas
33	Bhutan
34	Bouvet Island
35	Botswana
36	Belarus
37	Belize
38	Canada
39	Cocos (Keeling) Islands
40	Congo, Democratic Republic of
41	Central African Republic
42	Congo
43	Switzerland
44	Côte d'Ivoire

Code	Country
45	Cook Islands
46	Chile
47	Cameroon
48	China
49	Colombia
50	Costa Rica
51	Cuba
52	Cape Verde
53	Curacao
54	Christmas Island
55	Cyprus
56	Czech Republic
57	Germany
58	Djibouti
59	Denmark
60	Dominica
61	Dominican Republic
62	Algeria
63	Ecuador
64	Estonia
65	Egypt
66	Western Sahara
67	Eritrea
68	Spain
69	Ethiopia
70	Finland
71	Fiji
72	Falkland Islands
73	Micronesia, Federated States of
74	Faroe Islands
75	France
76	Gabon
77	United Kingdom
78	Grenada
79	Georgia
80	French Guiana
81	Guernsey
82	Ghana
83	Gibraltar
84	Greenland
85	Gambia
86	Guinea
87	Guadeloupe
88	Equatorial Guinea
89	Greece

Code	Country
90	South Georgia and the South Sandwich Islands
91	Guatemala
92	Guam
93	Guinea-Bissau
94	Guyana
95	Hong Kong
96	Heard and McDonald Islands
97	Honduras
98	Croatia
99	Haiti
100	Hungary
101	Indonesia
102	Ireland
103	Israel
104	Isle of Man
105	India
106	British Indian Ocean Territory
107	Iraq
108	Iran
109	Iceland
110	Italy
111	Jersey
112	Jamaica
113	Jordan
114	Japan
115	Kenya
116	Kyrgyzstan
117	Cambodia
118	Kiribati
119	Comoros
120	Saint Kitts and Nevis
121	North Korea
122	South Korea
123	Kuwait
124	Cayman Islands
125	Kazakhstan
126	Lao People's Democratic Republic
127	Lebanon
128	Saint Lucia
129	Liechtenstein
130	Sri Lanka
131	Liberia
132	Lesotho
133	Lithuania
134	Luxembourg
135	Latvia

Code	Country
136	Libya
137	Morocco
138	Monaco
139	Moldova
140	Montenegro
141	Saint-Martin (France)
142	Madagascar
143	Marshall Islands
144	Macedonia
145	Mali
146	Myanmar
147	Mongolia
148	Macau
149	Northern Mariana Islands
150	Martinique
151	Mauritania
152	Montserrat
153	Malta
154	Mauritius
155	Maldives
156	Malawi
157	Mexico
158	Malaysia
159	Mozambique
160	Namibia
161	New Caledonia
162	Niger
163	Norfolk Island
164	Nigeria
165	Nicaragua
166	The Netherlands
167	Norway
168	Nepal
169	Nauru
170	Niue
171	New Zealand
172	Oman
173	Panama
174	Peru
175	French Polynesia
176	Papua New Guinea
177	Philippines
178	Pakistan
179	Poland
180	St. Pierre and Miquelon
181	Pitcairn

Code	Country
182	Puerto Rico
183	Palestine, State of
184	Portugal
185	Palau
186	Paraguay
187	Qatar
188	Reunion
189	Romania
190	Serbia
191	Russian Federation
192	Rwanda
193	Saudi Arabia
194	Solomon Islands
195	Seychelles
196	Sudan
197	Sweden
198	Singapore
199	Saint Helena
200	Slovenia
201	Svalbard and Jan Mayen Islands
202	Slovakia
203	Sierra Leone
204	San Marino
205	Senegal
206	Somalia
207	Suriname
208	South Sudan
209	Sao Tome and Principe
210	El Salvador
211	Sint Maarten (Dutch part)
212	Syria
213	Swaziland
214	Turks and Caicos Islands
215	Chad
216	French Southern Territories
217	Togo
218	Thailand
219	Tajikistan
220	Tokelau
221	Timor-Leste
222	Turkmenistan
223	Tunisia
224	Tonga
225	Turkey
226	Trinidad and Tobago
227	Tuvalu

Code	Country
228	Taiwan
229	Tanzania
230	Ukraine
231	Uganda
232	United States Minor Outlying Islands
233	United States
234	Uruguay
235	Uzbekistan
236	Vatican
237	Saint Vincent and the Grenadines
238	Venezuela
239	Virgin Islands (British)
240	Virgin Islands (U.S.)
241	Vietnam
242	Vanuatu
243	Wallis and Futuna Islands
244	Samoa
245	Yemen
246	Mayotte
247	South Africa
248	Zambia
249	Zimbabwe