Report No. P0318

General Household Survey

2024

Metadata

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IMPROVING LIVES THROUGH DATA ECOSYSTEMS

General Household Survey 2024: Metadata / Statistics South Africa.

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Contents

1 General Household Survey 2024

The General Household Survey (GHS) 2024 data are saved in two flat, ASCII, fixed-field files, with one line of given length per record. This format was chosen to make the data usable with as many statistical programs as possible, and thus accessible to a wide range of people.

Users can access, explore and download the microdata in various formats including SAS, SPSS and STATA. Users can also access the metadata from Stats Online at www.statssa.gov.za. Go to the 'Tools' option at the bottom of the screen and click on 'Datasets'.

Other important information for users is found in the:
• Questionnaire
• Relevant publications
• Website (www.statssa.gov.za)

2 Data files

The files and the corresponding sections of the questionnaire are as follows:

Person: Data from prefilled section and person file
House: Data from the household section

The files also contain some derived variables.

The information in each file contains the following:

• Nature of records in the file and population covered
• Description of variables

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.
Position of the variable	The position of the data within the record, recorded in the format (@xxx y). '@xxx' indicates that the data begins at position (i.e. column) xxx and 'y' indicates that it is y digits wide. While most of the data variables are numeric, a few are character variables. All data are right justified.
Source	This is the question either in the questionnaire or for derived variables, the method of derivation. Derived variables are usually found towards the end of a file.
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.
Not applicable	The code for 'not applicable' is provided for each variable. These are now numeric.
Missing value	A code for 'missing/unspecified' values is given for each variable.

Notes

Specific observations to be noted by users.

Most questions in the General Household Survey (GHS) questionnaire are pre-coded, i.e. there are a set number of choices from which one or more must be selected. For open-ended 'write-in' questions, the description will state that post-coding occurred and explain how this was done. Most variables have been pre-coded from the questionnaire and are not repeated in the variable description. Where the coding is not apparent, the description either provides the codes or indicates where code lists are to be found.

2.2   Linking files

The data from different files can be linked on the basis of a record identifier. The record identifier is the first field/s in each file. Each record contains a number (UqNr), which constitutes a unique household identifier. All records with a given unique household identifier, no matter which file they are in, belong to the same household. For individuals, a further two digits constitute the person number (PersonNr). When these are added to the unique household identifier, a unique individual identifier is created. Again, these can be used to link records from the 'Person' and 'House' files.

3   Methodology

3.1   Target population

The target population of the survey consists of all private households in all nine provinces of South Africa and residents in workers' hostels. The survey does not cover other collective living quarters such as students' hostels, old-age homes, hospitals, prisons and military barracks, and is therefore only representative of non-institutionalised and non-military persons or households in South Africa.

3.2   Sample design

The sample design for the GHS 2024 was based on the 2013 master sample (MS). This master sample is shared by the Quarterly Labour Force Survey (QLFS), General Household Survey (GHS), Living Conditions Survey (LCS), Domestic Tourism Survey (DTS) and the Income and Expenditure Survey (IES).

The master sample used a two-stage, stratified design with probability-proportional-to-size (PPS) sampling of primary sampling units (PSUs) from within strata, and systematic sampling of dwelling units (DUs) from the sampled PSUs. A self-weighting design at provincial level was used and MS stratification was divided into two levels. Primary stratification was defined by metropolitan and non-metropolitan geographic area type. During secondary stratification, the Census 2001 data were summarised at PSU level. The following variables were used for secondary stratification: household size, education, occupancy status, gender, industry and income.

Census enumeration areas (EAs) as delineated for Census 2001 formed the basis of the PSUs. The following additional rules were used:

- Where possible, PSU sizes were kept between 100 and 500 DUs;
- EAs with fewer than 25 DUs were excluded;
- EAs with between 26 and 99 DUs were pooled to form larger PSUs and the criterion used was same settlement type;
- Virtual splits were applied to large PSUs: 500 to 999 split into two; 1 000 to 1 499 split into three; and 1 500 plus split into four PSUs; and
- Informal PSUs were segmented.

A randomised-probability-proportional-to-size (RPPS) systematic sample of PSUs was drawn in each stratum, with the measure of size being the number of households in the PSU. Altogether, approximately 3 080 PSUs were selected. In each selected PSU a systematic sample of dwelling units was drawn. The number of DUs selected per PSU varies from PSU to PSU and depends on the Inverse Sampling Ratios (ISR) of each PSU.

3.3 Allocating sample sizes to strata[1]

The randomised PPS systematic sampling method is described below. This procedure was applied independently within each design stratum.

Let N be the total number of PSUs in the stratum, and the number of PSUs to be selected from the stratum is denoted by n. Also, let x_i denote the size measure of the PSU i within the stratum, where $i = 1, 2, 3, ..., N.$ Then, the method for selecting the sample of n PSUs with the Randomised PPS systematic sampling method can be described as follows:

Step 1: Randomise the PSUs within the stratum

The list of N PSUs within the stratum can be randomised by generating uniform random between 0 and 1, and then by sorting the N PSUs in ascending or descending order of these random numbers. Once the PSUs have been randomised, we can generate permanent sequence numbers for the PSUs.

Step 2: Define normalised measures of size for the PSUs

We denote by x_i the measure of size (MOS) of PSU i within the design stratum. Then, the measure of size for the stratum is given by $X = \sum_{i=1}^{N} x_i$. We define the normalised size measure p_i of PSU i as $p_i = x_i / X; \quad i = 1, 2, 3, --- N,$ where N is the total number of PSUs in the design stratum. Then, p_i is the relative size of the PSU i in the stratum, and $\sum_{i=1}^{N} p_i = 1$ for all strata. It should be noted that the value of $n \times p_i$, which is the selection probability of PSU i must be less than one.

Step 3: Obtain inverse sampling rates (ISRs)

Let R be the stratum inverse sampling rate (ISR). The stratum ISR is the same as the corresponding provincial ISR because of the proportional allocation within the province. It should also be noted that the proportional allocation within the province also results in a self-weighting design.

Then, the PSU inverse sampling rates (ISRs) are obtained as follows:

First, define N real numbers $Z_i = n \times p_i \times R; i = 1, 2, 3, ---, N$. It is easy to verify that $\sum_{i=1}^{N} Z_i = n \times R$. Next, round the N real numbers $Z_i; i = 1, 2, 3, ..., N$ to integer values $R_i; i = 1, 2, 3, ..., N$ such that each R_i is as close as possible to the corresponding Z_i value and the R_i values add up to $n \times R$ within the stratum. In other words, the sum of the absolute differences between the R_i and the corresponding Z_i values is minimised subject to the constraint that the R_i values add up to $n \times R$ within the stratum. Drew, Choudhry and Gray (1978) provide a simple algorithm to obtain the integer R_i values as follows:

Let $"d"$ be the difference between the value $n \times R$ and the sum $S = \sum_{i=1}^{N} [Z_i]$, where $[.]$ is the integer function, then R_i values can be obtained by rounding up the $"d"$ Z_i values with the largest fraction parts, and

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[1] Source: Sample Selection and Rotation for the Redesigned South African Labour Force Survey, by G. Hussain Choudhry, 2007.

by rounding down the remaining $(N-d)$ of them. It should be noted that the integer sizes $R_i; i = 1, 2, 3, ..., N$ are also the PSU inverse sampling rates (ISRs) for systematic sampling of dwelling units.

Step 4: Obtain cumulative ISR values

We denote by $C_i; i = 1, 2, 3, ..., N$ the cumulative ISRs of the PSUs within the stratum. It should be noted that the PSUs within the stratum have been sorted according to the sequence numbers that were assigned after the randomisation. Then, the cumulative ISRs are defined as follows:

$$C_1 = R_1,$$
$$C_j = C_{(j-1)} + R_j; \quad j = 2, 3, ---, N.$$

It should be noted that the value C_N will be equal to $n \times R$, which is also the total number of systematic samples of dwelling units that can be selected from the stratum.

Step 5: Generate an integer random number r between 1 and R, and compute n integers as follows:

$$r_1, r_2, ---, r_n$$

$$r_1 = r$$
$$r_2 = r_1 + R$$
$$r_3 = r_2 + R$$
.
.
$$r_i = r_{(i-1)} + R$$
.
.
$$r_n = r_{(n-1)} + R.$$

Step 6: Select n PSUs out of the N PSUs in the stratum with the labels (sequence numbers) number $i_1, i_2, ..., i_n$ such that:

$$C_{i_1-1} < r_1 \leq C_{i_1}$$
$$C_{i_2-1} < r_2 \leq C_{i_2}$$
.
.
$$C_{i_n-1} < r_n \leq C_{i_n}.$$

Then, the n PSUs with the labels $i_1, i_2, ..., i_n$ would get selected with probabilities proportional to size, and the selection probability of the PSU i will be given by R_i / R.

3.4   Weighting[2]

The sample weights were constructed in order to account for the following: the original selection probabilities (design weights), adjustments for PSUs that were sub-sampled or segmented, excluded population from the sampling frame, non-response, weight trimming, and benchmarking to known population estimates from the Demographic Analysis division within Stats SA.

The sampling weights for the data collected from the sampled households were constructed so that the responses could be properly expanded to represent the entire civilian population of South Africa. The design weights, which are the inverse sampling rate (ISR) for the province, are assigned to each of the households in a province.

Mid-year population estimates produced by the Demographic Analysis Division were used for benchmarking. The final survey weights were constructed using regression estimation to calibrate to national level population estimates cross classified by 5-year age groups, gender and race, and provincial population estimates by broad age groups. The 5-year age groups are: 0–4; 5–9; 10–14; 55–59; 60–64; and 65 and older. The provincial level age groups are 0–14, 15–34, 35–64; and 65 years and older. The calibrated weights were constructed such that all persons in a household would have the same final weight.

The Statistics Canada software StatMx was used for constructing calibration weights. The population controls at national and provincial level were used for the cells defined by cross-classification of Age by Gender by Race. Records for which the age, population group or sex had item non-response could not be weighted and were therefore excluded from the dataset. No additional imputation was done to retain these records.

Household estimates that were developed using the UN headship ratio methodology were used to weight household files. The databases of Census 1996, Census 2001, Community Survey 2007 and Census 2011 were used to analyse trends and develop models to predict the number of households for each year. The weighting system was based on tables for the expected distribution of household heads for specific age categories, per population group and province.

3.5   Sampling and the interpretation of the data

Caution must be exercised when interpreting the results of the GHS at low levels of disaggregation. The sample and reporting are based on the provincial boundaries as defined in December/January 2006. These new boundaries resulted in minor changes to the boundaries of some provinces, especially Gauteng, North West, Mpumalanga, Limpopo, Eastern and Western Cape. In previous reports the sample was based on the provincial boundaries as defined in 2001, and there will therefore be slight comparative differences in terms of provincial boundary definitions.

3.6   Coverage

The target population is private households in all nine provinces of South Africa and residents in workers' hostels. The survey does not cover other collective living quarters such as students' hostels, old-age homes, hospitals, prisons and military barracks.

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[2] Source: Sampling and Weighting System for the Redesigned South African Labour Force Survey, by G. Hussain Choudhry, 2007.

4   Definition of terms

4.1   Demographics

Term	Definition
Foster care	A system by which a certified adult acts as a stand-in 'parent' and temporarily cares for a minor child or a young person who has been removed from the custody of their birth parent(s) or other custodial adult by the state authority. This is different from adoption in that adoption is the permanent removal of the child, whilst foster care is usually not permanent.
Foster parent	A foster parent is an individual who has *foster care* of a child by order of a state authority.
Living together as a married couple	Two persons who live together in the same household as a married couple, but who are not married to each other; therefore depicting a cohabiting couple.
Divorced	Where a person's marriage has been legally dissolved and he/she has not remarried.
Married	Having a husband or wife. This can include marriage according to traditional/customary law or a civil/religious marriage.
Partner	One of two people living together as a married couple. Relationship of each to the other in a cohabiting couple.
Separated	Situation where a married couple has parted without divorcing, thus allowing for reuniting if they wish at some time in the future. This is not a legal marital status under South African law, and is therefore self-defined.
Separated, legally	Situation where a married couple have entered a court or written agreement describing the terms under which they will live apart while remaining married. Legal separation can be a possible step towards divorce, but also allows for the couple to reunite if they so wish.
Widow	Woman whose husband has died and who has not married again.
Widowed	Marital status of a person whose spouse has died and who has not married again.

4.2   Education

Term	Definition
Corporal punishment and physical violence	Corporal punishment is the deliberate infliction of pain intended to punish a person or change his/her behaviour. Corporal punishment therefore involves the use of physical violence. The difference between corporal punishment and physical violence within the school context is that: 1) Corporal punishment is applied on the buttocks or hands with a cane or other instrument, while physical violence can be applied anywhere on the body. 2) The child has to know what kind of behaviour will lead to corporal punishment and the reason for punishment is clearly explained to the child before and after its application. Physical violence on the other hand is usually random, uncontrolled, and unpredictable and is usually administered in anger or out of control by the person carrying it out.
Diploma	A diploma is a certificate or deed issued by an educational institution to testify that the recipient has successfully completed a particular course of study. For the purpose of this questionnaire, all references to diplomas and certificates only refer to courses that lasted six months or longer. Any certificates or diplomas related to courses that lasted less than six months should not be included as responses to questions related to the highest level of education or attendance of education institutions.
Early childhood development	Early childhood development (ECD) means the process of emotional, cognitive, sensory, spiritual, moral, physical, social and communication development of children from birth to school-going age. In South Africa, this usually refers to the age group 0–4 years, provided that the child does not become five years before 30 June of that year.
Early childhood development services	Early childhood development services are services aimed at promoting early childhood development. It is provided by a person other than the child's parent or caregiver on a regular basis to children up to school-going age.
Educational institution	Any registered institution whose sole or main purpose is the provision of education, including pre-school, tertiary, adult education, etc.

4.3   Health and general functioning

Term	Definition
Chronic illness	A chronic illness is permanent or lasts at least three months or longer.
Disability	A physical or mental handicap that has lasted for six months or more, or is expected to last at least six months, and which prevents the person from carrying out daily activities independently or from participating fully in educational, economic or social activities. Disability is a lack of ability relative to a personal or group standard. It includes mental disability, physical disability or impairment of the senses (hearing, seeing, walking, smelling, touching). The disability can be the result of a defect at birth, a chronic illness or an accident.

4.4   Social grants

Term	Definition
Care dependency grant	A monthly grant from the government to the parent/guardian/foster parent of a child with a disability and in need of full-time special care. Children aged 0–17 years qualify. Value: R2 090 per month.
Child	A person under the age of 18 years.
Child support grant	Government grant received on behalf of a child of a specific age as determined by legislation, in underprivileged families. Currently given to children (0–17 years old) in underprivileged families. Value: R510 per month.
Disability grant	Government grant received by adults who are certified to have a mental or physical disability, which lasts six months or longer and renders them unfit to work. Age cut-offs are for men and women 18–59 years old. To qualify for this grant, a person must submit a medical or assessment report confirming disability. Note that even people with diseases such as AIDS, cancer, etc. who have been proven through a medical assessment as being unable to work for a certain period, qualify for a disability grant. Value: R2 090 per month.
Foster child grant	A foster child is a child who has been placed in the custody of foster parents as a result of being: • orphaned • abandoned • at risk • abused • neglected The grant is given to someone who cares for a child who is not their own by birth. To become a legal foster parent, one can apply at a Children's Court. The application is done through a social worker from the Department of Social Development or a Child Welfare Society. Grant payments stop when the child reaches 18 years. If the child continues to stay with the foster parent and is, for example, studying, the grant can be paid out until the age of 21 years. Value: R1 130 per month.
Grant	A grant is financial assistance provided by the government or institution authorised to do so, a public fund or private institution to a person or organisation for a specific purpose. The money does not need to be paid back.
Grant in aid	An additional grant awarded to persons who are in receipt of an old-age grant, disability grant or war veteran's grant, and who need full-time care from someone else. A grant in aid cannot stand alone. Value: R510 per month.
Old-age grant	Financial assistance provided by the government to elderly people who comply with the means test. Currently a grant of R2 090 is paid to men and women aged 60–74 years, while R2 110 is paid to men and women aged 75 years and older. These are revised at the end of each tax year and are therefore not fixed.
Pension	A pension is a steady income received by a person, usually after retirement, from a former employer, designated pension fund or other retirement provider.
Special COVID-19 social relief of distress grant	A grant paid to individuals who were unemployed and did not receive any other form of social grant or UIF payment during the COVID-19 pandemic. Value: R350 per month.

4.5   Housing

Term	Definition
Apartment building or 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.
Apartment or flat	An apartment building is made up of several apartments or flats. There are usually several on each floor and they share at least one wall with an adjoining unit. It is usually not situated in a complex.
Cluster house	A cluster house is a freestanding property with no dwelling walls shared. They are in a complex with a common boundary wall, may or may not have security, and may or may not be on shared property.
Dwelling unit	A dwelling unit is any structure or part of a structure or group of structures occupied, or intended for occupation, by one household. Examples of each are a house, a flat, and a group of dwellings. (An arrangement where a group of structures, huts or rondavels make up a dwelling unit is common in some rural areas.) A structure that is vacant and/or under construction, but which can be lived in at the time of the survey, counts as a dwelling unit.
Formal dwelling	A structure built according to approved building plans, i.e. house on a separate stand, flat or apartment, townhouse, room in backyard, rooms or flatlet elsewhere.
Informal dwelling	A makeshift structure not erected according to approved architectural plans, for example shacks or shanties in informal settlements, serviced stands or proclaimed townships. They can also be in the backyards of other dwelling types. Informal dwellings are also referred to as a shack or shanty.
Mains	This refers to general-purpose alternating current (AC) electrical power supply. The term 'mains' usually refers to the general-purpose AC electrical power supply that is supplied in South Africa by Eskom or a municipality. It does not include connections to a generator or solar panels and other alternative energy sources. In Section 3 of the questionnaire there are some questions related to the dwelling. Please note that these questions refer to the structure occupied by the household.
RDP	The Reconstruction and Development Programme (RDP) was designed to improve the standard of living for the majority of the population by providing low-cost housing, basic services, education, and health care. After the RDP Department was disbanded, the primary responsibility for its execution was shifted to each of the sectoral departments dealing with its subcomponents. In the case of housing, the Department of Housing became the only government institution responsible for addressing the housing-related outcomes of the RDP. All low-income housing that was constructed since 1994 by the government was referred to as RDP houses. In 2004, the Minister of Housing presented a comprehensive new plan for the development of sustainable human settlements called the 'Breaking New Ground' or 'BNG' plan. This plan included the provision of housing to low-income households (previously known as the RDP house), as well as the expansion and simplification of housing subsidy provision and increased involvement of the private sector in financing housing, amongst other things. New houses that were constructed after 2004 were done within the framework of the BNG policy and are technically no longer referred to as RDP houses, but low-cost houses instead.
RDP house	A house that was constructed for low-income households through the Reconstruction and Development Programme.
Remittances	Remittances refer to money sent to the households or given to the households by someone who lives outside the household, according to Stats SA's definition of a household.

Term	Definition
Semi-detached houses	Share a dwelling wall with at least one of its neighbours. Semi-detached houses are not in a (security) complex. Semi-detached houses do not have communal property (such as parking, pool, etc.). Typically, semi-detached houses are found in older suburbs, having been built before the 1970s.
Townhouses	Share a dwelling wall with at least one neighbour. They are in a complex (with or without security). There are usually several similar-looking units within the same enclosed terrain with two or more units sharing a common roof. There is usually some communal property (e.g. parking, garden, pool, etc.). A townhouse might be one storey (simplex), or more (duplex). Townhouses might also have separate dwelling units on top of each other (stacked units). Dwellings in a townhouse block usually have their own entrances and do not share a common entrance or foyer to their dwellings, as is the case with an apartment building.
Traditional dwelling	A dwelling made of clay, mud, reeds or other locally available materials. This general term includes huts, rondavels, etc. Such dwellings can be found as single units or in clusters. Rondavels constructed with concrete blocks or stone walls should not be considered traditional.
Wattle and daub	This is a traditional construction method that is used in rural areas. The house wall consists of wooden sticks or poles that are covered with mud, or a mixture of mud and clay.

4.6   Agriculture

Term	Definition
Grains	Harvested produce of cereals, pulses, oil crops and legumes.
Industrial crop	An industrial crop is a non-food crop and includes fibre crops such as: cotton, flax, linen, etc.; tobacco; oilseeds such as sunflowers; and beverages such as tea and coffee.
Livestock	All animals or birds kept or reared mainly for agricultural purposes, including cattle, sheep, goats, pigs, horses, poultry, rabbits, etc.

5   GHS 2024 Questionnaire

Table 1: Number of questions

Details of each section	Number of questions
PERSON FILE	
1. Demographics	6
2. Personal relationships	10
3. Education	32
4. Health and general functioning	11
5. Social grants	2
6. Information and communication technology	2
7. Economic activities	16
HOUSE FILE	
8. Housing	12
9. Water	15
10. Sanitation	8
11. Energy	11
12. Solid waste management	3
13. Communication and ICT	4
14. Transport	10
15. Health, welfare and food security	13
16. Agriculture	6
17. Household income, expenditure and ownership of assets	14
Grand total	**175**

6 Response rates at national, provincial and metropolitan area levels

Table 2: Response rates

Province/metropolitan area	Response rates
Western Cape	81.75
Non-metro	91.22
City of Cape Town	77.44
Eastern Cape	94.09
Non-metro	96.02
Buffalo City	92.14
Nelson Mandela Bay	88.58
Northern Cape	83.17
Free State	88.43
Non-metro	89.83
Mangaung	85.33
KwaZulu-Natal	89.23
Non-metro	93.88
eThekwini	80.97
North West	87.01
Gauteng	75.36
Non-metro	83.79
Ekurhuleni	83.83
City of Johannesburg	70.10
City of Tshwane	69.26
Mpumalanga	91.76
Limpopo	97.15
South Africa	**85.47**

7   Person file

Unique number (UqNr)   *(@1   18.)*

Unique Household Identifier

Note: This is the unique household identifier, which can be used to link data from this file with data for the same household from other files.

Person number (PersonNr)   *(@19   2.)*

Person (respondent) number within the household.
Valid range: 01–25

Note: The two fields above (unique number and person number) create a 20-digit unique person identifier, which can be used to link data from this file with data for the same individuals from other files.

Primary sampling unit (PSU)   *(@21   11.)*

Note to users
The PSU numbers are unique within DCs.

Valid range: 16010009000–98710692000

Province (Prov)   *(@32   1.)*

South African provinces according to the provincial boundaries as demarcated in December 2005.

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

7.1   Demographics

Stayed Nights (Four_by_Four)   *(@33   1.)*

D1	**Has…stayed here (in this household) for at least four nights on average per week during the last four weeks?** 1 = Yes 2 = No

Note to users
The instruction in this question is to end the interview with those who have answered 'No' (i.e. those who have not spent at least four nights per week during the last four weeks in this household). This question identifies household members within the selected dwelling.

Universe
Every person who normally resides in this household.

Final code list
1 = Yes

Gender (Sex) (@34   1.)

D2	**Is … a male or a female?** 1 = Male 2 = Female

Note to users

This question is asked for each household member to determine his or her gender. This question, and all consequent questions, are applicable only if there is a 'Yes' answer in the previous question, which determines whether a person is a household member or not. The survey officers are instructed not to assume the gender of the members of the households by just looking at people's names or physical appearances, but to make identification according to the respondent's answer to the question.

Universe

Every person who has stayed in the household in the selected dwelling unit at least four nights per week in the four weeks prior to the interview.

Final code list

1 = Male
2 = Female

Age (age) (@35   3.)

D3	**What is … 's date of birth?** **Day of birth:** **Example of day 05** **Month of birth:** **Example of month 11** **Year of birth:** **Example of year 2007**
D4	**What is … 's age in completed years?** **Age in years**

Note to users

This question is asked to find out the ages and dates of birth of the household members. Concerning the date of birth, the survey officers were requested to confirm the date from documentation if the respondent did not know the date of birth. The question starts with *Day of birth,* then the *Month of birth* and finally the *Age in years.* For *Month of birth* the equivalent is given in numbers, i.e. January is represented with 01, February with 02 and so forth. The *Year of birth* is given as a four-digit number, e.g. 1933 or 1996.

The instruction for *Age in years* is to write the years in whole numbers and not in words. Moreover, these years must be complete years; thus if a person is two years and six months, the instruction is to write the two completed years. For those children who are less than a year, the instruction is to write 00.

Universe

Every person who has stayed in the household in the selected dwelling unit at least four nights on average per week in the four weeks prior to the interview.

Final code list

Less than 1 year = 0
Valid range: 0–110

Age group (Age_grp1)   *(@38   2.)*

Final code list
01 = 00–04 years
02 = 05–09 years
03 = 10–14 years
04 = 15–19 years
05 = 20–24 years
06 = 25–29 years
07 = 30–34 years
08 = 35–39 years
09 = 40–44 years
10 = 45–49 years
11 = 50–54 years
12 = 55–59 years
13 = 60–64 years
14 = 65–69 years
15 = 70–74 years
16 = 75+

Population group (Population)   *(@40   1.)*

D5	**What population group does … belong to?** 1 = Black African 2 = Coloured 3 = Indian/Asian 4 = White 5 = Other *(specify in box below)*

Note to users
This question is asked to determine the population group of household members from the selected dwelling. The respondent must answer for each member without any assumptions. In this instance, survey officers are also instructed not to make any conclusions that may be influenced by their observation or using people's names during the interview. This question may also be very sensitive to some respondents, especially in this post-apartheid era, but it is really important to find out what the composition of the South African population is.

Universe
Every person who has stayed in the household in the selected dwelling unit at least four nights on average per week in the four weeks prior to the interview.

Final code list
1 = African/Black
2 = Coloured
3 = Indian/Asian
4 = White

Languages (Languages)   *(@41   2.)*

D6	**Which language does … speak most often in this household?** 01 = Afrikaans 02 = English 03 = IsiNdebele 04 = IsiXhosa 05 = IsiZulu 06 = Khoi, Nama and San languages 07 = Sepedi 08 = Sesotho 09 = Setswana 10 = Sign language 11 = SiSwati 12 = Tshivenda 13 = Xitsonga 14 = Other

Note to users
This question is asked to determine the language that is spoken most frequently by members of the household in the selected dwelling unit**.**

Universe
Every person who has stayed in the household in the selected dwelling unit at least four nights on average per week in the four weeks' prior the interview.

Final code list
01 = Afrikaans
02 = English
03 = IsiNdebele
04 = IsiXhosa
05 = IsiZulu
06 = Khoi, Nama and San languages
07 = Sepedi
08 = Sesotho
09 = Setswana
10 = Sign language
11 = SiSwati
12 = Tshivenda
13 = Xitsonga
14 = Other language not specified

7.2   Person characteristics roster

Relationship to the household head (hhc_relationship)   *(@43   2.)*

HHC1	**What is … 's relationship to the head of the household?** 1 = Head/acting head 2 = Husband/wife/partner of household head 3 = Son/daughter/stepchild/adopted child of household head 4 = Brother/sister/stepbrother/stepsister of household head 5 = Father/mother/stepfather/stepmother of household head 6 = Grandparent/great grandparent of household head 7 = Grandchild/great grandchild of household head 8 = Other relative (e.g. in-laws or aunt/uncle) of household head 9 = Non-related persons

Note to users
The question seeks to determine the relationship to the head of the household. The respondent is asked to give the information on how each member is related to the head of the household. The survey officer is instructed to cross-check the information in this question, especially with regard to the head or acting head of the household.

Universe
Every person who has stayed in the household in the selected dwelling unit at least four nights on average per week in the four weeks prior to the interview.

Final code list
1 = Head/acting head
2 = Husband/wife/partner of household head
3 = Son/daughter/stepchild/adopted child of household head
4 = Brother/sister/stepbrother/stepsister of household head
5 = Father/mother/stepfather/stepmother of household head
6 = Grandparent/great grandparent of household head
7 = Grandchild/great grandchild of household head
8 = Other relative (e.g. in-laws or aunt/uncle) of household head
9 = Non-related persons
99= Unspecified

Marital status (hhc_marital)   *(@45   1.)*

HHC2	**What is ……'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 lived together with someone as husband/wife before
	7 = Single and have never been married/never lived together as husband/wife before

Note to users
This question is about the marital status of the members of the household. Customary, civil and traditional marriages are considered in this question. Options 6 and 7 are similar in that they both refer to individuals who are single. However, the distinguishing factor is individuals who may have lived together with someone as husband/wife before.

Universe
Every person who has stayed in the household in the selected dwelling unit at least four nights on average per week in the four weeks prior to the interview.

Final code list
1 = Legally married
2 = Living together like husband and wife/partners
3 = Divorced
4 = Separated, but still legally married
5 = Widowed
6 = Single, but have lived together with someone as husband/wife before
7 = Single and have never been married/never lived together as husband/wife before
9 = Unspecified

Spouse/partner (spouse)   *(@46   1.)*

HHC3	**Does ……'s spouse/partner live in this household?**
	1 = Yes
	2 = No

Note to users
If the response is 'No' to HHC3, the survey officer is instructed to go to HHC5.

Universe
Only those people who are married or living together as husband and wife.

Final code list
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

Spouse number (spouse_name)   *(@47   2.)*

HHC4	*Ask if "Yes" in HHC3* **Which person is the spouse/partner of ……?** *Tap on the name of the spouse*

Note to users
The question confirms the information on the previous question, which seeks to determine whether couples within the visited household lived together or not and identifies which household member is the spouse or partner of the respondent.

Universe
Only applicable to those living with their spouses or partners in the same dwelling unit.

Final code list
Valid range: 1–11
Not applicable: 88

Father alive (hhc_fath_alive)   *(@49   1.)*

HHC5	**Is …… 's biological father still alive?** 1 = Yes 2 = No 3 = Do not know

Note to users
This question aims to find out if the father is still alive. The father does not necessarily have to be a member of the household. That means one's father may be alive, but living somewhere outside the selected dwelling unit.

Universe
Every person who has stayed in the household in the selected dwelling unit at least four nights per week in the four weeks prior to the interview.

Final code list
1 = Yes
2 = No
3 = Do not know
9 = Unspecified

Father part of the household (hhc_fath_parthh)   *(@50   1.)*

HHC6	**Is ……'s biological father part of this household?** 1 = Yes 2 = No

Note to users
This is a follow-up question to HHC5 and seeks to find out whether the father is a member of the visited household or not. If the answer is 'No', the interviewer must proceed to HHC8.

Universe
Only for those who answered 'Yes' in HHC5.

Final code list
1 = Yes
2 = No
8 = Not applicable

Father person number (hhc_fath_name) *(@51   2.)*

HHC7	**Which person is ……'s biological father?**
	Tap on the name of the father

Note to users
This is a follow-up question to HHC6 to verify whether the father is part of the household or not. The answer to this question can be cross-checked with HHC1 to find out about the status of the father.

Universe
Only for those who answered 'Yes' in HHC5.

Final code list
Valid range: 1–16
Not applicable: 88

Mother still alive (hhc_moth_alive) *(@53   1.)*

HHC8	**Is …… 's biological mother still alive?**
	1 = Yes
	2 = No
	3 = Do not know

Note to users
This question aims to find out if the mother is still alive. The mother does not necessarily have to be a member of the household. That means one's mother may be alive, but living somewhere outside the selected dwelling unit. If the respondent's mother is still alive, the survey officer is instructed to proceed to HHC9 and for codes 2 and 3 to go to EDU1.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final result code
1 = Yes
2 = No
3 = Do not know
9 = Unspecified

Mother part of the household (hhc_moth_parthh) *(@54   1.)*

HHC9	**Is ……'s biological mother part of this household?**
	1 = Yes
	2 = No

Note to users
This is a follow-up question to HHC8 and seeks to find out whether the mother is a member of the visited household or not. If the answer is 'No', the interviewer must proceed to EDU1.

Universe
Only for those who answered 'Yes' in HHC8.

Final code list
1 = Yes
2 = No
8 = Not applicable

Mother person number (hhc_moth_name) *(@55   2.)*

HHC10	**Which person is ……'s biological mother?**
	Tap on the name of the biological mother

Note to users
This is a follow-up question to HHC9 to verify whether the mother is part of the household or not. The answer to this question can be cross-checked with HHC1 to find out about the status of the mother.

Universe
Only for those who answered 'Yes' in the previous questions (HHC8).

Final code list
Valid range: 1–19
Not applicable: 88

7.3   Highest level of education

Highest education level (Education)   *(@57   2.)*

EDU1	**What is the highest level of education that …… has successfully completed?**
	Diplomas or certificates must be of at least six months plus study duration full time (or equivalent) to be included
	98 = NO SCHOOLING
	00 = GRADE R/0
	01 = GRADE 1/SUB A/CLASS 1
	02 = GRADE 2/SUB B/CLASS 2
	03 = GRADE 3/STANDARD 1/ABET/AET 1
	04 = GRADE 4/STANDARD 2
	05 = GRADE 5/STANDARD 3/ABET/AET 2
	06 = GRADE 6/STANDARD 4
	07 = GRADE 7/STANDARD 5/ABET/AET 3
	08 = GRADE 8/STANDARD 6/FORM 1
	09 = GRADE 9/STANDARD 7/FORM 2/ABET/AET 4/NCV LEVEL 1/OCCUPATIONAL CERTIFICATE – NQF LEVEL 1
	10 = GRADE 10/STANDARD 8/FORM 3/NCV LEVEL 2/OCCUPATIONAL CERTIFICATE – NQF LEVEL 2
	11 = GRADE 11/STANDARD 9/FORM 4/NCV LEVEL 3/OCCUPATIONAL CERTIFICATE – NQF LEVEL 3
	12 = GRADE 12/STANDARD 10/FORM 5/NATIONAL SENIOR CERTIFICATE/MATRIC/NCV LEVEL 4/OCCUPATIONAL CERTIFICATE – NQF LEVEL 4
	13 = NTC L/N1/NQF 1
	14 = NTC LL/N2/NQF 2
	15 = NTC LLL/N3/NQF 3
	16 = N4/NTC 4/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
	17 = N5/NTC 5/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
	18 = N6/NTC 6/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
	19 = CERTIFICATE WITH LESS THAN GRADE 12/STANDARD 10
	20 = DIPLOMA WITH LESS THAN GRADE 12/STANDARD 10
	21 = HIGHER/NATIONAL/ADVANCED CERTIFICATE WITH GRADE 12/STD 10/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
	22 = DIPLOMA WITH GRADE 12/STANDARD 10/OCCUPATIONAL CERTIFICATE – NQF LEVEL 6
	23 = HIGHER DIPLOMA/OCCUPATIONAL CERTIFICATE (B-TECH DIPLOMA) – NQF LEVEL 7
	24 = BACHELOR'S DEGREE/OCCUPATIONAL CERTIFICATE – NQF LEVEL 7
	25 = HONOURS DEGREE/POSTGRADUATE DIPLOMA/OCCUPATIONAL CERTIFICATE – NQF LEVEL 8
	26 = POST HIGHER DIPLOMA (M-TECH AND MASTER'S DEGREE) – NQF LEVEL 9
	27 = DOCTORAL DEGREES (D-TECH AND PHD) – NQF LEVEL 10
	28 = OTHER
	29 = DO NOT KNOW

Note to users
Survey officers are instructed that it is only those qualifications already obtained that must be entered. That means the current level, whereby a person is still busy with the studies, is not applicable. It is very important to complete each record even if the person has not attended school. Moreover, survey officers are instructed that diplomas and certificates must be of at least six months' duration.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list
00 = GRADE R/0
01 = GRADE 1/SUB A/CLASS 1
02 = GRADE 2/SUB B/CLASS 2
03 = GRADE 3/STANDARD 1/ABET/AET 1

04 = GRADE 4/STANDARD 2
05 = GRADE 5/STANDARD 3/ABET/AET 2
06 = GRADE 6/STANDARD 4
07 = GRADE 7/STANDARD 5/ABET/AET 3
08 = GRADE 8/STANDARD 6/FORM 1
09 = GRADE 9/STANDARD 7/FORM 2/ABET/AET 4/NCV LEVEL 1/OCCUPATIONAL CERTIFICATE – NQF LEVEL 1
10 = GRADE 10/STANDARD 8/FORM 3/NCV LEVEL 2/OCCUPATIONAL CERTIFICATE – NQF LEVEL 2
11 = GRADE 11/STANDARD 9/FORM 4/NCV LEVEL 3/OCCUPATIONAL CERTIFICATE – NQF LEVEL 3
12 = GRADE 12/STANDARD 10/FORM 5/NATIONAL SENIOR CERTIFICATE/MATRIC/ NCV LEVEL 4/OCCUPATIONAL CERTIFICATE – NQF LEVEL 4
13 = NTC L/N1/NQF 1
14 = NTC LL/N2/NQF 2
15 = NTC LLL/N3/NQF 3
16 = N4/NTC 4/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
17 = N5/NTC 5/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
18 = N6/NTC 6/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
19 = CERTIFICATE WITH LESS THAN GRADE 12/STANDARD 10
20 = DIPLOMA WITH LESS THAN GRADE 12/STANDARD 10
21 = HIGHER/NATIONAL/ADVANCE CERTIFICATE WITH GRADE 12/STD 10/OCCUPATIONAL CERTIFICATE – NQF LEVEL 5
22 = DIPLOMA WITH GRADE 12/STANDARD 10/OCCUPATIONAL CERTIFICATE – NQF LEVEL 6
23 = HIGHER DIPLOMA/OCCUPATIONAL CERTIFICATE (B-TECH DIPLOMA) – NQF LEVEL 7
24 = BACHELOR'S DEGREE/OCCUPATIONAL CERTIFICATE – NQF LEVEL 7
25 = HONOURS DEGREE/POSTGRADUATE DIPLOMA/OCCUPATIONAL CERTIFICATE – NQF LEVEL 8
26 = POST HIGHER DIPLOMA (M-TECH AND MASTER'S DEGREE) – NQF LEVEL 9
27 = DOCTORAL DEGREES (D-TECH AND PHD) – NQF LEVEL 10
28 = OTHER THAN ANY OF THE ABOVE
29 = DO NOT KNOW
98 = NO SCHOOLING
99 = UNSPECIFIED

7.4   Early childhood development (six years and younger)

Type of ECD facility (ecd_chldatt)   *(@59   2.)*

ECD1	**Which of the following does …… currently attend?**
	1 = Grade R in pre-school that is not linked to a primary school
	2 = Grade R in pre-school that is linked to a primary school
	3 = Pre-school/nursery school/Grade 00/Grade 000
	4 = Crèche/educare centre
	5 = Day mother/gogo/child minder
	6 = Home-based play group
	7 = School (Grade 1 or 2)
	8 = NONE
	9 = DO NOT KNOW
	10 = OTHER

Note to users
The question determines whether the individual currently attends Grade R, pre-school/nursery school/Grade 00/Grade 000, crèche/educare centre or day mother/gogo.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Grade R in pre-school that is not linked to a primary school
2 = Grade R in pre-school that is linked to a primary school
3 = Pre-school/nursery school/Grade 00/Grade 000
4 = Crèche/educare centre
5 = Day mother/gogo/child minder
6 = Home-based play group
7 = School (Grade 1 or 2)
8 = NONE
9 = DO NOT KNOW
10 = Other than any of the above
88 = Not applicable

Place where children spent most of their time during the day (ecd_notatt) (@61 1.)

ECD2	**If not attending any of the centres mentioned previously, where is …… during the day for most of the time?** 1 = At home with parent, foster parent or guardian 2 = At home with another adult 3 = At home with someone younger than 18 years 4 = At someone else's dwelling 5 = Other

Note to users
The question tries to establish where the child spent most of his/her time during the day. If the response in ECD is 'Other', the survey officer is instructed to go to ECD4.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit, whose response was 7 or 8 or 9 in ECD1.

Final code list
1 = At home with parent, foster parent or guardian
2 = At home with another adult
3 = At home with someone younger than 18 years
4 = At someone else's dwelling
5 = Other places than any of the above
8 = Not applicable

Main reason for not attending the ECD facility (ecd_notatt_rsn) (@62 2.)

ECD3	**What is the main reason for …… not to attend Grade R, pre-school/nursery school/Grade 00/Grade 000/crèche/educare centre?** 1 = Prefer that the child stay at home/with someone else 2 = These facilities do not exist in our area 3 = Do not want to risk the health of other household members 4 = Too expensive 5 = Do not have adequate transport 6 = Other

Note to users
The question tries to establish the primary reason why the child does not attend school or an ECD facility. Although several reasons may exist, it is important to understand the main concerns of the household, as availability and access are not in this case mutually exclusive.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit, whose response was 4 or 5 or 7 or 8 or 9 in ECD1. Also, if the response is 1 to 4 in ECD2, then ECD3 should be answered.

Final code list

1 = Prefer that the child stay at home/with someone else
2 = These facilities do not exist in our area
3 = Do not want to risk the health of other household members
4 = Too expensive
5 = Do not have adequate transport
6 = Other reason for not attending the ECD facility
88 = Not applicable

Amount paid to attend the ECD facility (ecd_fees) (@64 2.)

ECD4	**Does the household pay any fees for …… to be cared for, or attend an ECD facility? If yes, how much is paid per month?**
	0 = No fees
	1 = R1–R100
	2 = R101–R200
	3 = R201–R300
	4 = R301–R500
	5 = R501–R1 000
	6 = R1 001–R2 000
	7 = R2 001–R4 000
	8 = R4 001–R8 000
	9 = More than R8 000
	10 = Do not know

Note to users

Survey officers were asked to record the monthly fees paid per child for attending the ECD facility or to be cared for.

Universe

This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list

0 = No fees
1 = R1–R100
2 = R101–R200
3 = R201–R300
4 = R301–R500
5 = R501–R1 000
6 = R1 001–R2 000
7 = R2 001–R4 000
8 = R4 001–R8 000
9 = More than R8 000
10 = Do not know
88 = Not applicable

Read books/tell stories (ecd_read) (@66 1.)

ECD5	**How often does someone in the household read books/tell stories to ……?**
	1 = Never
	2 = Sometimes
	3 = Often
	4 = Every day

Note to users

Reading and telling stories to children is one aspect of ECD. Reading loudly to the child from an early age promotes early childhood literacy. Reading or telling stories thus: promotes future interest in reading; increases the language skill of the child; develops understanding of the child's environment (e.g. about animals, colours, adventure and mystery stories); and helps the child settle down peacefully for the night if kept as part of a bedtime routine. Every day is daily, all the time without fail. Often is frequently or on many occasions but not all the time; parents or care givers may not stimulate the child all the time and the child may only respond when motivated/encouraged. Sometimes is on a rare occasion. Never is if there is no involvement between the child and the care giver/parent and the child does not initiate the activities.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
8 = Not applicable

Sing (ecd_sing) (@67 1.)

ECD6	**How often does someone in the household sing to, or with ……?** 1 = Never 2 = Sometimes 3 = Often 4 = Every day

Note to users
Singing to or with children is one aspect of ECD. Child development specialists claim that music assists in the development of the child's speech and increases the language skills of the child. Singing to the child from an early age does the following: promotes music appreciation; develops understanding of sounds, tone, beat and rhythm; encourages children's participation in activities; develops retention skills (builds memory); and helps with the emotional development of the child whichever way it is used from an early age, e.g. used to calm down the child, to sooth or put to sleep. Every day is daily, all the time without fail. Often is frequently or on many occasions but not all the time; parents or care givers may not stimulate the child all the time and the child may only respond when motivated/encouraged. Sometimes is on a rare occasion. Never is if there is no involvement between the child and the care giver/parent and the child does not initiate the activities.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
8 = Not applicable

Colour (ecd_colour) (@68 1.)

ECD7	**How often does someone in the household colour or draw with ……?** 1 = Never 2 = Sometimes 3 = Often 4 = Every day

Note to users
Colouring/drawing promotes the development of fine motor skills in children, especially the use of their fingers to control pens and pencils. It helps children with learning about colours, and also develops creativity in children. Drawing is also used as a cognitive tool that can assist with the processing of information, evaluate the experience and emotional well-being in children. The question assesses whether children are assisted to colour or draw by someone in the household, and how often this activity occurs. Every day is daily, all the time without fail. Often is frequently or on many occasions but not all the time; parents or care givers may not stimulate the child all the time and the child may only respond when motivated/encouraged. Sometimes is on a rare occasion. Never is if there is no involvement between the child and the care giver/parent and the child does not initiate the activities.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
8 = Not applicable

Objects (ecd_object)   *(@69   1.)*

ECD8	**If …… points to or asks about an object, how often is he or she told what its name is and given an explaining of what the object does or is used for?** 1 = Never 2 = Sometimes 3 = Often 4 = Every day

Note to users
Children start communicating from the time they are born by crying, facial expressions and smiling. Their communication skills develop rapidly during the first few years of their lives. As toddlers, their means of communication develops further as they communicate by acting, pointing and trying to utter words such as mama, dada, etc. Responding to the child encourages and motivates the child to develop these skills. Every day is daily, all the time without fail. Often is frequently or on many occasions but not all the time; parents or care givers may not stimulate the child all the time and the child may only respond when motivated/encouraged. Sometimes is on a rare occasion. Never is if there is no involvement between the child and the care giver/parent and the child does not initiate the activities.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
8 = Not applicable

Count (ecd_count)   *(@70   1.)*

ECD9	**How often does someone in the household name or count different things to or with ……?** 1 = Never 2 = Sometimes 3 = Often 4 = Every day

Note to users
Naming and counting different things to or with a child helps with the following: introducing numbers as early as possible in the child's life prepares them for future education. Understanding the meaning of numbers takes practice and counting many things such as their toys, fingers, blocks, trees, etc. Adults can help by giving the child this practice regularly. The practice could include teaching the child to hold the correct number of fingers. The practice also includes nursery rhymes and children's songs to count with young children. Naming items with children assists with their language development. Lack of stimulation during the early childhood period could result in a child making slower progress or end up with poor communication skills. Research shows that by two years, children can typically use over 300 words and understand about 1 000 words. The best way to communicate with young children is to point and name things that they see. Every day is daily, all the time without fail. Often is frequently or on many occasions but not all the time; parents or care givers may not stimulate the child all the time and the child may only respond when motivated/encouraged. Sometimes is on a rare occasion. Never is if there is no involvement between the child and the care giver/parent and the child does not initiate the activities.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
8 = Not applicable

Play (ecd_play)   *(@71   1.)*

ECD10	**How often does someone in the household play with toys/objects involving shapes/puzzles/building blocks with ……?** 1 = Never 2 = Sometimes 3 = Often 4 = Every day

Note to users
Playing helps children to learn about their environment. An adult can guide them in the experience of learning about things by touching objects and toys such as fabric, plastic, paper, metal, etc., learn about the textures of materials (soft or rough), different sounds, smells and colours, playing with water, playing hide and seek, dancing and other movement games. The activities that involve putting the pieces of a puzzle together require concentration and teach children visual understanding of shapes. Playing with puzzles also teaches children problem solving. Every day is daily, all the time without fail. Often is frequently or on many occasions but not all the time; parents or care givers may not stimulate the child all the time and the child may only respond when motivated/encouraged. Sometimes is on a rare occasion. Never is if there is no involvement between the child and the care giver/parent and the child does not initiate the activities.

Universe
This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
8 = Not applicable

Care (ecd_care)   *(@72   2.)*

ECD11	Who usually takes care of …..at home during the day (e.g feeding , washing/ bathing, or caring for when ill)?
	1 = Biological / adoptive / foster father
	2 = Biological / adoptive / foster mother
	3 = Grandfather
	4 = Grandmother
	5 = Sister
	6 = Brother
	7 = Cousin
	8 = Aunt
	9 = Uncle
	10 = Other relative
	11 = Paid carer/nanny
	12 = Someone else
	13 = NO ONE
	14 = DO NOT KNOW

Note to users

Please think about the person who is primarily responsible for the day-to-day care of the child at home. This includes regular tasks such as feeding, washing/bathing, or looking after them when they are ill.

Universe

This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list

1 = Biological / adoptive / foster father
2 = Biological / adoptive / foster mother
3 = Grandfather
4 = Grandmother
5 = Sister
6 = Brother
7 = Cousin
8 = Aunt
9 = Uncle
10 = Other relative
11 = Paid carer/nanny
12 = Someone else
13 = NO ONE
88 = Not applicable

Birth certificate (ecd_birth_cert)   *(@74   1.)*

ECD12	Does ….. have a birth certificate?
	1 = Yes
	2 = No
	3 = Do not know

Note to users

A birth certificate is an official document issued by the government that records the child's birth details (e.g. full names, date and place of birth). An officially registered birth certificate.

Universe

This is applicable to all members of the household aged between 0 and 6 years in the selected dwelling unit.

Final code list

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

7.5 Education

Currently attending educational institution (edu_attend)   *(@75   1.)*

EDU2	**Is …… currently attending an educational institution?**
	E.g. school, university, home school, Early Childhood Development Centre (ECD), day care facility, crèche, pre-school, nursery school or pre-primary school, distance/correspondence education. Only include courses of six months and longer. 1 = Yes 2 = No 3 = Do not know

Note to users
The question focuses on attendance of educational institutions. For response categories 2 = 'No' and 3 = 'Do not know', the survey officer has to proceed to EDU3.

Universe
This is applicable to all members of the household in the selected dwelling unit, and who are aged five years and older.

Final code list
1 = Yes
2 = No
3 = Do not know
8 = Not applicable

Main reason for not attending an educational institution (edu_rsnn)   *(@76   2.)*

EDU3	*Ask if "No" in EDU2*
	What is the main reason why …… is not currently attending any educational institution? 01 = Too old/young 02 = Has completed education/satisfied with my level of education/do not want to study 03 = School/education institution is too far 04 = Difficulties to get to school (transport) 05 = No money for fees 06 = He or she is working at home or business/job 07 = Family commitment (e.g. child minding) 08 = Education is useless or not interesting 09 = Unable to perform at school 10 = Illness 11 = Pregnancy 12 = Failed exams 13 = Got married 14 = Disability 15 = Violence in school 16 = Not accepted for enrolment 17 = Do not have time/too busy 18 = Other

Note to users
This question is aimed at establishing the main reason why someone is not currently attending an educational institution. Once the question is completed the survey officer has to go to Section 7.6 for this particular individual.

Universe

This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are not currently attending an educational institution.

Final code list
01 = Too old/young
02 = Has completed education/satisfied with my level of education/do not want to study
03 = School/education institution is too far
04 = Difficulties to get to school (transport)
05 = No money for fees
06 = He or she is working at home or business/job
07 = Family commitment (e.g. child minding)
08 = Education is useless or not interesting
09 = Unable to perform at school
10 = Illness
11 = Pregnancy
12 = Failed exams
13 = Got married
14 = Disability
15 = Violence in school
16 = Not accepted for enrolment
17 = Do not have time/too busy
18 = Other reason for not attending an educational institution
88 = Not applicable

Educational institution (edu_edui)   *(@78   2.)*

EDU4	**Which of the following educational institutions does ...... attend?**
	1 = Pre-school (including ECD centre, e.g. day care, crèche, playground, nursery school or pre-primary school)
	2 = School (including Grade R to Grade 12 learners who attend a formal school)
	3 = Adult Education and Training Learning Centre (AET Centre)
	4 = Literacy classes (e.g. Kha Ri Gude)
	5 = Higher Educational Institution (university/university of technology)
	6 = Technical and Vocational Education and Training (TVET) college
	7 = Other college
	8 = Home-based education/home schooling
	9 = Other than any of the above

Note to users
The question includes reference to home-based education/home schooling. This refers to children who do not attend formal school, but are taught at home by their parents or a tutor. There are also cases where a small group of parents hire a teacher to teach their children. This may not take place in the pupil's home, but perhaps in the tutor's home. In this case, it is still considered home-based education. Cross-check this question with answers given in question EDU1.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, and who are currently attending an educational institution.

Final code list
1 = Pre-school (including ECD centre, e.g. day care, crèche, playground, nursery school or pre-primary school)
2 = School (including Grade R to Grade 12 learners who attended a formal school)
3 = Adult Education and Training Learning Centre (ABET/AET Centre)
4 = Literacy classes (e.g. Kha Ri Gude)
5 = Higher education institution (university/university of technology)
6 = Technical and Vocational Education and Training (TVET) college
7 = Other college
8 = Home-based education/home schooling
9 = Other educational institution
88 = Not applicable

Public or private institution (edu_ppriv)   *(@80   1.)*

EDU5	**Is the institution that ...... is attending public or private?**
	1 = Public (government)
	2 = Private (independent)
	3 = Do not know

Note to users
This question is only applicable to those who answered 'Yes' in Question EDU2. Distance, correspondence and home schooling are included in this question. Survey officers are instructed not to make assumptions by associating people's ages with the level of education, but rather consider what the respondent answers.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, and who are currently attending an educational institution.

Final code list
1 = Public (government)
2 = Private (independent)
3 = Do not know
8 = Not applicable

Distance learning classes (edu_corr)   *(@81   1.)*

EDU6	**Is it a correspondence/distance/online educational institution?**
	The student studies by post/via the internet (e.g. UNISA, correspondence college) at a correspondence/distance institution.
	1 = Yes
	2 = No
	3 = Do not know

Note to users
Correspondence/distance education is tuition outside formal lecture halls. Communication for concerned parties is usually through the use of media such as emails, internet, telephones or posted study material, etc.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, and who are currently attending or enrolled at an educational institution.

Final code list
1 = Yes
2 = No
3 = Do not know
8 = Not applicable

Means of transport (edu_mode_tr)   *(@82   2.)*

EDU7	**What means of transport is usually used by ……. to get to the educational institution ……. attends?** *If more than one mode is used, indicate the one that covers the longest distance.*
	1 = Walking
	2 = Bicycle/
	3 = Motorcycle
	4 = Minibus taxi/sedan taxi/bakkie taxi
	5 = Minibus/bus provided by institution/government and not paid for
	6 = Train
	7 = Bus (public transport)
	8 = Vehicle hired by a group of parents
	9 = Own car or other private vehicle
	10 = Other

Note to users
The question is not applicable to individuals that attend correspondence/distance education where tuition is outside formal lecture halls, as communication for the concerned parties in this case is usually through the use of media such as emails, internet, telephones, etc.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending an educational institution (excluding correspondence/distance educational institution).

Final code list
1 = Walking
2 = Bicycle
3= Motorcycle
4 = Minibus taxi/sedan taxi/bakkie taxi
5 = Minibus/bus provided by institution/government and not paid for
6 = Train
7 = Bus (public transport)
8 = Vehicle hired by a group of parents
9 = Own car or other private vehicle
10 = Other means of transport
88 = Not applicable

Time taken to school (edu_time)   *(@84   1.)*

EDU8	**How long does it take …… to get to the educational institution …… attends?** Specify for one direction only, using all the usual means of transport
	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

Note to users
The question is not applicable to individuals who attend correspondence/distance education where tuition is outside formal lecture halls. Travelling for the concerned parties is not applicable in this case as communication is usually through the use of media such as emails, internet, telephones, etc.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending an educational institution (excluding correspondence/distance educational institution).

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

Fee reductions or bursaries (edu_burs)   *(@85   1.)*

EDU9	**During this academic year, has …… benefited from any fee reductions and/or partial bursaries**?
	1 = Yes
	2 = No
	3 = Do not know

Note to users
This question includes everyone attending an educational institution and wants to find out whether someone benefited from a fee reduction or partial bursary. The aim is to find out what financial help the person has benefited from (outside the household).

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, and who are currently attending an educational institution.

Final code list
1 = Yes
2 = No
3 = Do not know
8 = Not applicable

Total amount of tuition fees paid (edu_totfees)   (@86   2.)

EDU10	**What is the total amount of tuition fees paid by this household for …… this year?** *Add expenses made to date, as well as expected expenses for the remainder of the year. Do not include the cost of uniforms, books and other learning materials, accommodation fees, sport fees and transport fees.* 00 = No fees 01 = R1–R100 02 = R101–R200 03 = R201–R300 04 = R301–R500 05 = R501–R1 000 06 = R1 001–R2 000 07 = R2 001–R3 000 08 = R3 001–R4 000 09 = R4 001–R8 000 10 = R8 001–R12 000 11 = R12 001–R16 000 12 = R16 001–R20 000 13 = R20 001–R40 000 14 = R40 001–R80 000 15 = More than R80 000 16 = DO NOT KNOW

Note to users
Survey officers are instructed not to include the cost of uniforms, books and other learning materials. Moreover, they must emphasise that for those receiving bursaries and exemptions, they should indicate the amount that is due.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, and who are currently attending an educational institution.

Final result code
00 = No fees
01 = R1–R100
02 = R101–R200
03 = R201–R300
04 = R301–R500
05 = R501–R1 000
06 = R1 001–R2 000
07 = R2 001–R3 000
08 = R3 001–R4 000
09 = R4 001–R8 000
10 = R8 001–R12 000
11 = R12 001–R16 000
12 = R16 001–R20 000

13 = R20 001–R40 000
14 = R40 001–R80 000
15 = More than R80 000
16 = DO NOT KNOW
88 = Not applicable

Reason for no fees payment (edu_nofees)   *(@88   1.)*

EDU11	*Ask if "NONE" in EDU10*
	If no fees were paid for education, why were no fees paid?
	1 = Cannot afford to pay
	2 = Do not want to pay
	3 = No fee school/school did not ask for fees
	4 = Got a fee exemption
	5 = Got a bursary covering all costs
	6 = Other

Note to users
This question includes everyone attending an educational institution and wants to find out the reason for not paying fees.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, who are currently attending an educational institution and who did not pay fees.

Final result code
1 = Cannot afford to pay
2 = Do not want to pay
3 = No fee school/school did not ask for fees
4 = Got a fee exemption
5 = Got a bursary covering all costs
6 = Other than any of the above
8 = Not applicable

Current grade (edu_grde)   *(@89   2.)*

EDU12	**Which grade is …… currently attending?**
	00 = Grade R/0
	01 = Grade 1
	02 = Grade 2
	03 = Grade 3
	04 = Grade 4
	05 = Grade 5
	06 = Grade 6
	07 = Grade 7
	08 = Grade 8
	09 = Grade 9
	10 = Grade 10
	11 = Grade 11
	12 = Grade 12/Matric
	13 = NC(V) Level 2 (N1/NTC 1)
	14 = NC(V) Level 3 (N1/NTC 2)
	15 = NC(V) Level 4 (N1/NTC 3)
	16 = Other

Note to users
This question includes everyone attending school and is aimed at recording the grade that the individual was attending at the time.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending Grade R/0, primary, secondary or any other kind of educational institution.

Final result code
00 = Grade R/0
01 = Grade 1
02 = Grade 2
03 = Grade 3
04 = Grade 4
05 = Grade 5
06 = Grade 6
07 = Grade 7
08 = Grade 8
09 = Grade 9
10 = Grade 10
11 = Grade 11
12 = Grade 12/Matric
13 = NC(V) Level 2 (N1/NTC 1)
14 = NC(V) Level 3 (N1/NTC 2)
15 = NC(V) Level 4 (N1/NTC 3)
88 = Not applicable

Repeat Grade (edu_same)   *(@91   1.)*

EDU13	**Is …… doing the same grade that he/she did last year or before?** 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
This question includes everyone attending an educational institution and seeks to establish whether the person is doing the same grade as the preceding year.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending Grade R/0, primary, secondary or any other kind of school.

Final result code
1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

School feeding scheme (edu_food)   *(@92   1.)*

EDU14	**Does ...... attend a school where food is given as part of the school feeding scheme/government nutrition programme?** 1 = YES 2 = NO 3 = DO NOT KNOW

Note to users
This question includes everyone attending an educational institution, and wants to find out whether the person is getting food at school as part of the school feeding scheme/government nutrition programme.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older, and who are currently attending Grade R/0, primary, secondary or any other kind of school.

Final result code
1 = YES
2 = NO
3 = DO NOT KNOW
8 = Not applicable

Provision of food (edu_eatfood)   *(@93   1.)*

EDU15	**Does** ...... **eat the food provided as part of the school feeding scheme/government nutrition programme?** *If 'Yes', specify how regularly food is eaten.* 1 = No 2 = Yes, every day 3 = Yes, a few times a week 4 = Yes, sometimes 5 = DO NOT KNOW

Note to users

This is a follow-up question to EDU14. It seeks to establish whether a learner attending a government school is provided with food as part of the school-feeding scheme and how regularly they collect the food provided.

Universe

Every learner attending a government school where food is provided as part of the school feeding scheme/government nutrition programme.

Final code list

1 = No
2 = Yes, every day
3 = Yes, a few times a week
4 = Yes, sometimes
5 = DO NOT KNOW
8 = Not applicable

Violence, corporal punishment or verbal abuse (edu_vlnc)   *(@94   1.)*

EDU16	**Has ...... experienced any form of violence, corporal punishment or verbal abuse at school over the past 3 months?** 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users

This question is aimed at establishing whether an individual has been the victim of any violence, corporal punishment or verbal abuse. The survey officers were instructed to be sensitive when posing this question, as well as the subsequent questions dealing with the details of abuse. If the response is 'No' or 'Do not know' the individual skips to EDU18.

Universe

This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending Grade R/0, primary, secondary or any other kind of school.

Final result code

1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

EDU17	*Ask if "Yes" in EDU16*
	What kind of violence did ...... experience?
	Read all the options
	  1 = Corporal punishment by teacher
	  2 = Physical violence by teacher
	  3 = Verbal abuse (being insulted, teased or harassed) by teacher
	  4 = Verbal abuse (being insulted, teased, harassed or bullying) by other learners
	  5 = Physical abuse (being hit or punched) by another learner

Note to users
This question is only completed for individuals who answered 'Yes' in EDU16 and is aimed to establish what kind of violence someone experienced.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending Grade R/0, primary, secondary or any other kind of school, and who experienced some form of violence at school.

Final result code
Corporal punishment by teacher (edu_vlnc_corp) (@95 1.)
1 = Yes
2 = No
8 = Not applicable

Physical violence by teacher (edu_vlnc_phyt) (@96 1.)
1 = Yes
2 = No
8 = Not applicable

Verbal abuse by teacher (edu_vlnc_vert) (@97 1.)
1 = Yes
2 = No
8 = Not applicable

Verbal abuse by learners (edu_vlnc_verl) (@98 1.)
1 = Yes
2 = No
8 = Not applicable

Physical abuse (edu_vlnc_phyl) (@99 1.)
1 = Yes
2 = No
8 = Not applicable

Absent from school (edu_abs) (@100 1.)

EDU18	**Has …… been absent from school during the past school calendar week (Monday to Friday)?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = Not applicable – school closed, e.g. school holiday

Note to users
This question is asked for individuals older than five years who are attending school. It measures absenteeism from school during the school calendar week (Monday to Friday) in the week preceding the survey. Only those who respond 'Yes' continue to the next question.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and who are currently attending Grade R/0, primary, secondary or any other kind of school.

Final result code
1 = Yes
2 = No
3 = DO NOT KNOW
4 = Not applicable – school closed, e.g. school holiday
8 = Not applicable

Number of days absent (edu_abs_days)   *(@101   1.)*

EDU19	*Ask if "Yes" in EDU 18* **For how many days was ...... absent during the past school calendar week (Monday to Friday)?** *Write the number of days (Maximum 5)*

Note to users
The question is only asked if an individual was absent during the past school calendar week. Respondents have to provide the number of days that a person was absent. Because it only deals with the school calendar week, the minimum value is 1 and maximum value is 5.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and are currently attending Grade R/0, primary, secondary or any other kind of school, and who were absent during the school calendar week preceding the survey.

Final result code
Valid range: 1–5
Not applicable: 8

Main reason absent (edu_abs_rsn)   *(@102   2.)*

EDU20	Ask if "Yes" in EDU19 **What is the main reason why …… was absent from school during the past calendar week?** 01 = Illness 02 = Did not want to go to school 03 = Need to take care of someone else at home 04 = Employed/working outside the home 05 = Doing household chores 06 = The weather was bad 07 = No money for transport 08 = Lack of transport/problems with transport 09 = Writing exams 10 = Does not feel safe at school 11 = Menstruation/menstrual period 12 = OTHER 13 = DO NOT KNOW

Note to users
This question is aimed at establishing what the main reason for absenteeism was. If there was more than one reason, the survey officers had to ask the respondents to select the most important one.

Universe
This is applicable to all members of the household in the selected dwelling unit who are aged five years and older and are currently attending Grade R/0, primary, secondary or any other kind of school, and who were absent from school during the calendar week preceding the survey.

Final result code
01 = Illness
02 = Did not want to go to school
03 = Need to take care of someone else at home
05 = Doing household chores
06 = The weather was bad
07 = No money for transport
08 = Lack of transport/problems with transport
09 = Writing exams
10 = Does not feel safe at school
12 = OTHER REASON THAN ANY OF THE ABOVE
13 = DO NOT KNOW
88 = Not applicable

7.6 Health

Medical aid scheme (hlt_medi) (@104   1.)

HLT1	**Is …… covered by a medical aid or medical benefit scheme or other private health insurance?** *If the person is a dependant and covered by someone else's scheme, the answer is "Yes".* 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
The medical aid schemes should be currently operational. Moreover, survey officers are instructed to inform the respondents that these schemes can cover medical expenses partially or fully. It is also clarified that the 'Yes' category includes everyone covered by the medical scheme. That means a person is not obliged to be the principal member of the scheme to qualify.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list
1 = Yes
2 = No
3 = DO NOT KNOW

Health status (hlt_genhealth) (@105   1.)

HLT2	**How would you describe ……'s health in general? Would you say it is ……** 1 = Excellent 2 = Very good 3 = Good 4 = Fair 5 = Poor 6 = NOT SURE

Note to users
This question is applicable to all household members. This question aims to determine the general health of the individuals in the household.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list
1 = Excellent
2 = Very good
3 = Good
4 = Fair
5 = Poor
6 = NOT SURE

HLT3	**Has a doctor/nurse/other healthcare worker at a clinic/hospital/private practice ever told …… that he/she has/had any of the following?** *Read all the options* 01 = Asthma 02 = Diabetes 03 = Cancer 04 = HIV and AIDS 05 = Hypertension/high blood pressure 06 = Arthritis 07 = Stroke 08 = Tuberculosis 09 = Pneumonia/bronchitis

Note to users
This question deals with chronic illnesses, but only those that have been identified by a medical practitioner. Each option has to be read out and more than one response is possible.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list
Asthma (hlt_chronic_asm)   *(@106   1.)*
1 = Yes
2 = No

Diabetes (hlt_chronic_dbt)   *(@107   1.)*
1 = Yes
2 = No

Cancer (hlt_chronic_can)   *(@108   1.)*
1 = Yes
2 = No

HIV and AIDS (hlt_chronic_HIV)   *(@109   1.)*
1 = Yes
2 = No

Hypertension/high blood pressure (hlt_chronic_hbp)   *(@110   1.)*
1 = Yes
2 = No

Arthritis (hlt_chronic_arth)   *(@111   1.)*
1 = Yes
2 = No

Stroke (hlt_chronic_strk)   *(@112   1.)*
1 = Yes
2 = No

Tuberculosis (hlt_chronic_tb)   *(@113   1.)*
1 = Yes
2 = No

Pneumonia / bronchitis (hlt chronic_broncho)   *(@114   1.)*
1 = Yes
2 = No

Pregnancy (hlt_preg)   *(@115   1.)*

HLT4	**Has …… been pregnant during the past 12 months?** 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
This question is sensitive, especially for young girls. The phrasing of the question has been adjusted to make it more general and less threatening.

Universe
This is applicable to all female members of the household aged 12–50 in the selected dwelling unit who were pregnant during the 12 months preceding the survey.

Final code list
1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

Pregnancy (hlt_pregstat) *(@116   1.)*

HLT5	*If "Yes" in HLT4* **What is the current status of this pregnancy?** 1 = Currently still pregnant 2 = The child has been born alive 3 = The child died in the womb or during childbirth on or after the 7th month of pregnancy (stillbirth) 4 = The child died in the womb or the pregnancy ended before the 7th month of pregnancy (spontaneous abortion/miscarriage) 5 = The pregnancy was ended by choice before the child was born (termination of pregnancy/abortion by choice)

Note to users
The current status of the pregnancy is being established in this question. Note that options 4 and 5 are similar in that the pregnancy ended before the child was born. However, they differ in respect of the time when the child died. In option 4 the child died as a result of a miscarriage or spontaneous abortion, thus the mother had no choice. Option 5 refers to a situation where the mother chose to end the pregnancy through an intervention by herself or a medical practitioner (abortion/termination of pregnancy).

Universe
This is applicable to all female members of the household aged 12–50 in the selected dwelling unit who were pregnant during the 12 months preceding the survey.

Final code list
1 = Currently still pregnant
2 = The child has been born alive
3 = The child died in the womb or during childbirth after the 7th month of pregnancy (stillbirth)
4 = The child died in the womb or the pregnancy ended before the 7th month of pregnancy (spontaneous abortion/miscarriage)
5 = The pregnancy was ended by choice before the child was born (termination of pregnancy/abortion by choice)
8 = Not applicable

7.7   General functioning

Seeing (dsb_see) *(@117   1.)*

DSB1	**Does ……. have difficulty in seeing (even with glasses, if he/she wears them)?** Read all the options; use the codes below to indicate the degree of problems. **CODES** 1 = No difficulty 2 = Some difficulty 3 = A lot of difficulty 4 = Cannot do at all/unable to do 5 = DO NOT KNOW

Note to users
This question measures disability in seeing and it is important to emphasise that it considers seeing with glasses or contact lenses for those who are using them. The respondent has to rate each individual in terms of the degree to which someone has difficulties in seeing.

Universe
This is applicable to all members aged five years and older in the household.

Final code list
1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW
8 = Not applicable

Hearing (dsb_hea)   *(@118   1.)*

DSB2	**Does …… have difficulty in hearing (even with a hearing aid, if he/she wears one)?** Read all the options; use the codes below to indicate the degree of problems. **CODES** 1 = No difficulty 2 = Some difficulty 3 = A lot of difficulty 4 = Cannot do at all/unable to do 5 = DO NOT KNOW

Note to users
This question measures disability in hearing and it is important to emphasise that it considers hearing with aids even for those who are using them. The respondent has to rate each individual in terms of the degree to which someone has difficulties in hearing.

Universe
This is applicable to all members aged five years and older in the household.

Final code list
1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW
8 = Not applicable

Walking (dsb_wal)   *(@119   1.)*

DSB3	**Does …… have difficulty in walking a kilometre or climbing a flight of steps?** Read all the options; use the codes below to indicate the degree of problems. **CODES** 1 = No difficulty 2 = Some difficulty 3 = A lot of difficulty 4 = Cannot do at all/unable to do 5 = DO NOT KNOW

Note to users
This question measures disability in walking a kilometre or climbing a flight of steps. The respondent has to rate each individual in terms of the degree to which someone has difficulties in doing this activity.

Universe
This is applicable to all members aged five years and older in the household.

Final code list
1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW

8 = Not applicable

Remembering (dsb_rem) *(@120 1.)*

DSB4	**Does ……. have difficulty in remembering and concentrating?** Read all the options; use the codes below to indicate the degree of problems. **CODES** 1 = No difficulty 2 = Some difficulty 3 = A lot of difficulty 4 = Cannot do at all/unable to do 5 = DO NOT KNOW

Note to users
This question measures disability in remembering and concentration. The respondent needs to indicate the extent of impairment each person has in concentrating, if any by choosing an appropriate option.

Universe
This is applicable to all members aged five years and older in the household.

Final code list
1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW
8 = Not applicable

Self-care (dsb_sel) *(@121 1.)*

DSB5	**Does …… have difficulty with self-care, such as washing or dressing?** Read all the options; use the codes below to indicate the degree of problems. **CODES** 1 = No difficulty 2 = Some difficulty 3 = A lot of difficulty 4 = Cannot do at all/unable to do 5 = DO NOT KNOW

Note to users
This question measures the degree of difficulty a person has with self-care. The respondent has to rate each individual in terms of the degree to which someone has difficulties with self-care, by choosing an appropriate option.

Universe
This is applicable to all members aged five years and older in the household.

Final code list
1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW
8 = Not applicable

Communication (dsb_com) *(@122 1.)*

DSB6	**Does …… have difficulty in communicating in his/her usual language including sign language?** Read all the options; use the codes below to indicate the degree of problems.

| | **CODES**
1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW |

Note to users

This does not refer to the kinds of difficulties a small child may have when busy learning to speak, but rather problems with communication that are unusual for a person of that particular age. For hearing impaired persons or persons who are unable to speak, and who use sign language fluently, select no difficulties or the rating that best reflects their ability to communicate in sign language.

Universe

This is applicable to all members aged five years and older in the household.

Final code list

1 = No difficulty
2 = Some difficulty
3 = A lot of difficulty
4 = Cannot do at all/unable to do
5 = DO NOT KNOW
8 = Not applicable

Social grants (soc_grant) *(@123 1.)*

| SOC1 | Does …… receive a social grant or social relief assistance from the government?
1 = Yes
2 = No
3 = Do not know |

Note to users

This question is aimed at establishing whether a household receives a social grant or social relief. Those who answer 'No' or 'Do not know', skip to ITP1.

Universe

This is applicable to all members of the household in the selected dwelling unit.

Final code list

1 = Yes
2 = No
3 = DO NOT KNOW

| SOC2 | *If "Yes" in SOC1*
Does …… receive the following grant:
*Answer for each person who qualified for the grant and NOT for the person who applied on behalf of/physically receives the money. Someone who used to work for the government and receives a pension does **not get** an old-age grant.*
Read all the options.

1 = Old-age grant (60–74, R2 090; 75+, R2 110; War Veteran's grant, R2 110)
2 = Disability grant (18–59, R2 090)
3 = Child support grant (R510)
4 = Child support grant Top-Up for orphans (CSG Top-Up) (R510+R250=R760)
5 = Care dependency grant (R2 090)
6 = Foster care grant (R1 130)
7 = Grant-in-aid (R510)
8 = Special COVID-19 social relief of distress grant (R350) |

Note to users
This question is for individuals who said 'Yes' in SOC1 and is aimed at establishing exactly which grants someone is receiving. The survey officers were instructed to read all the options to the respondent. The guidelines in brackets indicate the qualifying age ranges, as well as the size of the grant to help respondents identify the type of grant.

Universe
This is applicable to all members of the household in the selected dwelling unit who receive one or more government grants.

Final code list
Old-age grant (soc_grant_oag) (@124 1.)
1 = Yes
2 = No
8 = Not applicable

Disability grant (soc_grant_dis) (@125 1.)
1 = Yes
2 = No
8 = Not applicable

Child support grant (soc_grant_csg) (@126 1.)
1 = Yes
2 = No
8 = Not applicable

Child support grant Top-Up for orphans (Soc_grant_csg_topup) (@127 1.)
1 = Yes
2 = No
8 = Not applicable

Care dependency grant (soc_grant_car) (@128 1.)
1 = Yes
2 = No
8 = Not applicable

Foster care grant (soc_grant_fos) (@129 1.)
1 = Yes
2 = No
8 = Not applicable

Grant-in-aid (soc_grant_grn) (@130 1.)
1 = Yes
2 = No
8 = Not applicable

Special COVID-19 Social relief of distress grant (soc_grant_srd) (@131 1.)
1 = Yes
2 = No
8 = Not applicable

Own a mobile telephone (Itp_cell) (@132 1.)

ITP1	**Did …… own a functional mobile telephone during the past 12 months?** 1 = Yes 2 = No

Note to users
This question seeks to establish whether individuals in the household owned a mobile telephone in working order during some or all of the past 12 months.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list

1 = Yes

2 = No

8 = Not applicable

Own a smart phone (Itp_cell_sphone) *(@133 1.)*

ITP2	**Does …… own a smart phone?**
	1 = Yes
	2 = No

Note to users

This question seeks to establish whether individuals in the household owned a smart phone in working order during some or all of the past 12 months.

Universe

This is applicable to all members of the household in the selected dwelling unit.

Final code list

1 = Yes

2 = No

8 = Not applicable

7.8   Economic activities

Working for a wage, commission or salary (lab_wge) *(@134 1.)*

LAB1	**In the last week (Monday to Sunday) did …… work for a wage, salary, commission or any payment in kind (including paid domestic work), even if it was for only one hour?**
	Examples: a regular job, contract, casual or piece work for pay, work in exchange for food or housing, paid domestic work.
	1 = Yes
	2 = No

Note to users

This question asks each individual in the household whether they worked for a salary, commission or payment in kind. Note that all work, even if it was done for only one hour, has to be included. The reference period is the last calendar week. If the answer is 'Yes', the instruction is to proceed to LAB5; otherwise ask LAB2.

Universe

This is applicable to all members of the household in the selected dwelling unit who are 15 years and older.

Final code list

1 = Yes

2 = No

8 = Not applicable

9 = Unspecified

Business activities (lab_bus) *(@135 1.)*

LAB2	**In the last week (Monday to Sunday) did ...... run or do any kind of business, big or small, for himself/herself or with one or more partners, even if it was for only one hour?** *Examples: commercial farming, selling things, making things for sale, construction, repairing things, guarding cars, brewing beer, collecting wood or water for sale, hairdressing, crèche businesses, taxi or other transport business, having a legal or medical practice, performing in public, having a public phone shop, etc.*
	1 = Yes
	2 = No

Note to users

This question asks each individual in the household whether they did any kind of business, big or small for themselves or with one or more partners. Note that all kinds of business activities, even if they were done for only one hour, have to be included. The reference period is the last calendar week. If the answer is 'Yes', the instruction is to proceed to LAB5; otherwise ask LAB3.

Universe

This is applicable to all members of the household in the selected dwelling unit who are 15 years and older.

Final code list

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

Work without remuneration (lab_vol) *(@136 1.)*

LAB3	**In the last week (Monday to Sunday) did ……. help without being paid in any kind of business, run by his/her household even if it was for only one hour?** *Examples: commercial farming, production of agricultural produce to sell, help to sell things, make things for sale or exchange, doing the accounts, cleaning up for the business, etc.* 1 = Yes 2 = No

Note to users

This question asks each individual in the household whether they did any voluntary work, i.e. without being paid, in any kind of business, big or small. Note that all kinds of business activities, even if they were done for only one hour, have to be included. The reference period is the last calendar week.

Universe

This is applicable to all members of the household in the selected dwelling unit who are 15 years and older.

Final code list

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

Return to work or business (lab_ret) *(@137 1.)*

LAB4	**In the last week (Monday to Sunday) even though .... did not do any work for pay or profit, does ……. have a job or business that he/she would definitely return to?** 1 = Yes 2 = No

Note to users

This question is aimed at determining whether an individual who did not work or run a business during the past calendar week has a job or business that they will definitely return to. Note that the reference period is the last calendar week. If the answer is 'No', there is a skip instruction to LAB9.

Universe

This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and answered 'No' to LAB1, LAB2 and LAB3.

Final code list

1 = Yes
2 = No
8 = Not applicable

Willing to disclose their earning (lab_amount)   (@138 1.)

LAB5	**Is ……. willing to provide the amount she/he earns?** *Including overtime and allowances, before any tax or deductions.* 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
A responded should be willing to disclose their earning out of free will, otherwise the respondent could give the estimation. The total salary must include any overtime payment, allowances, bonuses and any deductions before tax. Survey officers are instructed to give the amounts in whole figures without any text or decimals.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and are economically active.

Final code list

1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

Total salary/pay (lab_sto)   (@139   9.)

LAB6	**What is ……'s total salary/pay at his/her main job?** *Including overtime, allowances and bonuses, before any tax or deductions.* *Give amounts in whole figures, without any text or decimals.* If *'None', 'Refuse'* **or** *'DO NOT KNOW', write* 888 888 888 *and go to LAB8.*

Note to users
The total salary includes overtime, allowances, bonuses and any deductions before tax. Survey officers are instructed to give the amounts in whole figures without any text or decimals.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and are economically active.

Final code list
Valid range: 1–7 500 000
DO NOT KNOW: 888 888 888

Salary period (lab_salper)   (@148   1.)

LAB7	**Is this salary …….** Ask only if an amount is given in LAB6 1 = Per week 2 = Per month 3 = Annually

Note to users
This question can only be answered if there is an answer in the previous question (LAB6). Based on the information in LAB6, the answer should be classified into the appropriate category in this question (weekly, monthly or annually).

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and are economically active.

Final code list
1 = Per week
2 = Per month
3 = Annually

8 = Not applicable

Income categories (lab_salc)   *(@149   2.)*

LAB8		**Please estimate the salary/pay of ……. for his/her main job.** *Ask if the respondent was not willing to give an amount.* *Only if* **'Refuse'** *or* **'DO NOT KNOW'** *in LAB6 or* **'NO'** *in LAB5*		
		Weekly	**Monthly**	**Annually**
	01	R1–R46	R1–R200	R1–R2 400
	02	R47–R115	R201–R500	R2 401–R6 000
	03	R116–R231	R501–R1 000	R6 001–R12 000
	04	R232–R346	R1 001–R1 500	R12 001–R18 000
	05	R347–R577	R1 501–R2 500	R18 001–R30 000
	06	R578–R808	R2 501–R3 500	R30 001–R42 000
	07	R809–R1 039	R3 501–R4 500	R42 001–R54 000
	08	R1 040–R1 386	R4 501–R6 000	R54 001–R72 000
	09	R1 387–R1 848	R6 001–R8 000	R72 001–R96 000
	10	R1 849–R2 540	R8 001–R11 000	R96 001–R132 000
	11	R2 541–R3 695	R11 001–R16 000	R132 001–R192 000
	12	R3 696–R6 928	R16 001–R30 000	R192 001–R360 000
	13	R6 929–R8 654	R30 001–R37 500	R360 001–R450 000
	14	R8 655–R12 500	R37 501–R54 167	R450 001–R650 000
	15	R12 501–R14 423	R54 168–R62 500	R650 001–R750 000
	16	R14 424–R16 346	R62 501–R70 800	R750 001–R850 000
	17	R16 347–R19 231	R70 801–R83 300	R850 001–R1 000 000
	18	R19 232 or more	R83 301 or more	R1 000 001 or more
	19	DO NOT KNOW	DO NOT KNOW	DO NOT KNOW
	20	REFUSED	REFUSED	REFUSED

Note to users

This question is only applicable if there was no answer in Question LAB5/LAB6, as in the case of a non-response, refusal or 'DO NOT KNOW'. Since this kind of information is very personal and a respondent may feel reluctant to answer it, the survey officer is instructed to inform the respondent that the Statistics Act protects individuals in cases of this nature. As a government department, Statistics South Africa is therefore compelled to abide by it.

Universe

This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and economically active.

Final code list

1 = R1–R2 400
2 = R2 401–R6 000
3 = R6 001–R12 000
4 = R12 001–R18 000
5 = R18 001–R30 000
6 = R30 001–R42 000
7 = R42 001–R54 000
8 = R54 001–R72 000
9 = R72 001–R96 000
10 = R96 001–R132 000
11 = R132 001–R192 000
12 = R192 001–R360 000
13 = R360 001–R450 000
14 = R450 001–R650 000
15 = R650 001–R750 000
16 = R750 001–R850 000
17 = R850 001–R1000 000
18 = R1 000 001 or more
19 = DO NOT KNOW
20 = REFUSED
88 = Not applicable

Means of transport to go to work (lab_transp) *(@151   2.)*

LAB9	**What means of transport is usually used by ……. to get to his/her place of employment?** *If more than one mode is used, indicate the one that covers the longest distance.* 1 = Office is at home 2 = Walking 3 = Bicycle/ 4 = Motorcycle 5 = Minibus taxi/sedan taxi/bakkie taxi 6 = Bus 7 = Train 8 = Lift club by a group of people sharing a private vehicle 9 = Own car/other private vehicle 10 = Company car/staff transport 11 = Other (specify in the box)

Note to users
This question is applicable to household members who are economically active and is aimed at establishing what kind of transport is usually used to get to his/her place of employment. If the office is based at home, there is a skip instruction to LAB12.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and economically active.

Final code list
1 = Office is at home
2 = Walking
3 = Bicycle
4 = Motorcycle
5 = Minibus taxi/sedan taxi/bakkie taxi
6 = Bus
7 = Train
8 = Lift club by a group of people sharing a private vehicle
9 = Own car/other private vehicle
10 = Company car/staff transport
11 = Other means of transport
88 = Not applicable

Time taken to place of employment (lab_mins) *(@153   1.)*

LAB10	**How many minutes does it take …… to get to his/her place of employment?** *Specify for one direction only, using the usual means of transport* 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

Note to users
This question is aimed at establishing how many minutes are usually taken to his/her place of employment.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and economically active.

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

Sector of organisation/business or branch (lab_sector) *(@154 1.)*

LAB11	**Is the organisation/business/branch where … works**
	1 = In the formal sector (registered to perform an activity)
	2 = In the informal sector (not registered to perform an activity)
	3 = DO NOT KNOW

Note to users
This question is aimed at establishing what sector the organisation/business or branch the person is working in, is registered or classified as.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and economically active.

Final code list
1 = In the formal sector (registered to perform an activity)
2 = In the informal sector (not registered to perform an activity)
3 = DO NOT KNOW
8 = Not applicable

Looking for any kind of job or trying business (lab_look) *(@155 1.)*

LAB12	**In the last four weeks, was ……. looking for any kind of job or trying to start any type of business?**
	1 = Yes
	2 = No

Note to users
This question asks each individual in the household whether they were looking for any kind of job or trying to start any type of business. Note that all kinds of business activities, even if they were done for only one hour, have to be included. The reference period is the last four calendar weeks.

Universe
Every person who has stayed in the household in the selected dwelling unit at least four nights per week in the four weeks prior to the interview and who is 15 years and older.

Final code list
1 = Yes
2 = No
8 = Not applicable

Liked to work (lab_start) *(@156 1.)*

LAB13	**Would ……. have liked to work during the last week?**
	1 = Yes
	2 = No

Note to users
This question asks each individual in the household whether they would have liked to work during the last calendar week (Monday to Sunday). The reference period is the last calendar week.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older.

Final code list
1 = Yes
2 = No
8 = Not applicable

Reason for not trying to find work or starting a business (lab_rnsw)   *(@157   2.)*

LAB14	What was the main reason why ……. did not try to find work or start a business in the last four weeks?
	01 = Awaiting the season for work
	02 = Waiting to be recalled from a job
	03 = Health reasons
	04 = Pregnancy
	05 = Disabled or unable to work (Handicapped)
	06 = Housewife/homemaker (Family considerations/child care)
	07 = Undergoing training to help find work
	08 = No jobs available in the area
	09 = Lack of money to pay for transport to look for work
	10 = Unable to find work requiring his/her skills
	11 = Lost hope of finding any kind of work
	12 = No transport available
	13 = Scholar or student
	14 = Retired
	15 = Too old/young to work
	16 = Did not want to work
	17 = OTHER

Note to users

This question asks each individual in the household the main reason for not trying to find work or starting a business. The reference period is the past four calendar weeks.

Universe

This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and who are not economically active.

Final code list
 01 = Awaiting the season for work
 02 = Waiting to be recalled from a job
 03 = Health reasons
 04 = Pregnancy
 05 = Disabled or unable to work (Handicapped)
 06 = Housewife/homemaker (Family considerations/child care)
 07 = Undergoing training to help find work
 08 = No jobs available in the area
 09 = Lack of money to pay for transport to look for work
 10 = Unable to find work requiring his/her skills
 11 = Lost hope of finding any kind of work
 12 = No transport available
 13 = Scholar or student
 14 = Retired
 15 = Too old/young to work
 16 = Did not want to work
 17 = OTHER REASON THAN ANY OF THE ABOVE
 88 = Not applicable

Start work or a business (lab_accjob)   *(@159   1.)*

LAB15	If a suitable job had been offered or circumstances had allowed, would ..... have been able to start work or a business in the last week (Monday to Sunday)?
	1 = Yes
	2 = No
	3 = DO NOT KNOW

Note to users
This question asks each individual in the household whether they would have been able to start work or a business in the last week, if a suitable job had been offered or circumstances had allowed. If currently not working or running

his/her own business, is he/she willing and/or able to work? Note that all kinds of business activities, even if it was done for only one hour, have to be included. The reference period is the last calendar week.

Universe
This is applicable to all members of the household in the selected dwelling unit who are 15 years and older and not economically active.

Final code list
1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

Person number of the respondent (lab_res_name)   *(@160   2.)*

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

Final code list
Valid range: 1–19
Unspecified: 99

Derived variables
UN Disability (undisab)   *(@162   1.)*

Note to users
Disability as per dsb_see to dsb_com. If an individual has 'Some difficulty' (2) for two or more of the six categories, then they are disabled. If an individual has 'A lot of difficulty' (3) or is 'Unable to do' (4) for one or more categories, they are classified as disabled.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list
0 = Not disabled
1 = Disabled

Derived variable:
Disability (disab)   *(@163   1.)*

Note to users
Disability as per dsb_see to dsb_com. If an individual has 'Some difficulty' (2) or 'A lot of difficulty' (3) or is 'Unable to do' (4) for one or more categories, they are classified as disabled.

Universe
This is applicable to all household members five years and older in the selected dwelling unit.

Final code list
0 = Not disabled
1 = Disabled

Severe disability (Sevdisab)   *(@164   1.)*

Derived variable:

Note to users
Disability as per dsb_see to dsb_com. If an individual has 'A lot of difficulty' or is 'Unable to do' for one or more categories, they are classified as severely disabled.

Universe
This is applicable to all members of the household in the selected dwelling unit.

Final code list
0 = Not disabled
1 = Disabled

Geography Type (geotype)   *(@165   1.)*
Classification according to the settlement characteristics.

Final code list
1 = Urban
2 = Traditional
3 = Farms

Metro (Metro_code)   *(@166   2.)*

Final code list
01 = WC – Non-metro
02 = WC – City of Cape Town
03 = EC – Non-metro
04 = EC – Buffalo City
05 = EC – Nelson Mandela Bay
06 = NC – Non-metro
07 = FS – Non-metro
08 = FS – Mangaung
09 = KZN – Non-metro
10 = KZN – eThekwini
11 = NW – Non-metro
12 = GP – Non-metro
13 = GP – Ekurhuleni
14 = GP – City of Johannesburg
15 = GP – City of Tshwane
16 = MP – Non-metro
17 = LP – Non-metro

Metro (Metro)   *(@168   1.)*

Final code list
1 = Metro
2 = Non-metro

Stratum (stratum)   *(@169   5.)*

Note to users
Six-digit number representing stratum formed during master sample 2006 where digit 1 = province based on 2005 provincial boundaries, digits 2 and 3 = metro/non-metro, and digit 4 = geography type.

Valid range: 10101–90401

Salary (lab_salary)   *(@174   9.)*

Note to users
The total monthly salary includes overtime, allowances, bonuses and any deductions before tax. It is derived from LAB7 and LAB8.
Valid range: 1–1 400 000
Not applicable: 888 888 888
Unspecified: 999 999 999

Employment status one (employ_Status1)   *(@183   1.)*

Note to users
Based on LAB1 to LAB12.

Universe

All individuals aged 15 years and older.

Final code list
1 = Employed
2 = Unemployed
8 = Not applicable
9 = Unspecified

Employment status two (employ_Status2) *(@184 1.)*

Note to users
Based on LAB1 to LAB12.

Universe
All individuals aged 15 years and older.

Final code list
1 = Employed
2 = Unemployed
3 = Not economically active
8 = Not applicable

Rotation *(@185 1.)*
1 = Quarter 1
2 = Quarter 2
3 = Quarter 3
4 = Quarter 4

Weight (person_wgt) *(@186 13.9)*
Valid range: 50–5530.9933482

8 General household information and service delivery

Data file: House

Unique number (UqNr) *(@1 18.)*

Unique Household Identifier

Note: This is the unique household identifier that can be used to link data from this file with data for the same household from other files.

Person number (Personnr) *(@19 2.)*

Person (respondent) number within household
Valid range: 01

Note: The two fields above (unique number and person number) create a 20-digit unique person identifier, which can be used to link data from this file with data for the same individuals from other files.

Primary sampling unit (PSU) *(@21 11.)*

Note to users
The PSU numbers are unique within DCs.

Valid range: 16010009000–98710692000

Province (Prov) *(@32 1.)*

South African provinces
According to the provincial boundaries as demarcated in December 2005.

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

Population group of household head (head_popgrp)   *(@33   1.)*

Final code list
1 = African/Black
2 = Coloured
3 = Indian/Asian
4 = White

Sex of household head (head_sex)   *(@34   1.)*

Final code list
1 = Male
2 = Female

Age of household head (head_age)   *(@35   3.)*
Valid range: 14–107

8.1   Housing

Type of main dwelling (hsg_maind)   *(@38   2.)*

HSG1	**Indicate the type of main dwelling that the household occupies.**
	01 = Dwelling/house or brick/concrete block structure on a separate stand or yard or on a farm
	02 = Traditional dwelling/hut/structure made of traditional materials
	03 = Flat or apartment in a block of flats
	04 = Cluster house in complex
	05 = Townhouse (semi-detached house in complex)
	06 = Semi-detached house
	07 = Dwelling/house/flat/room in backyard
	08 = Informal dwelling/shack in backyard
	09 = Informal dwelling/shack not in backyard, e.g. in an informal/squatter settlement or on a farm
	10 = Room/flatlet on a property or a larger dwelling servants' quarters/granny flat
	11 = Caravan/tent
	12 = OTHER

Note to users
This question is about the main dwelling that the household occupies. For any other material used that is not specified in the given categories, provision is made in Code 12 (Other) to complete the required information.

Universe
All households in the selected dwelling units.

Final code list

Main dwelling
01 = Dwelling/house or brick/concrete block structure on a separate stand or yard or on a farm
02 = Traditional dwelling/hut/structure made of traditional materials
03 = Flat or apartment in a block of flats
04 = Cluster house in complex

05 = Townhouse (semi-detached house in complex)
06 = Semi-detached house
07 = Dwelling/house/flat/room in backyard
08 = Informal dwelling/shack in backyard
09 = Informal dwelling/shack not in backyard, e.g. in an informal/squatter settlement or on a farm
10 = Room/flatlet on a property or a larger dwelling servants' quarters/granny flat
11 = Caravan/tent
12 = OTHER DWELLING TYPE

Type of material used for the walls (hsg_walls) *(@40   2.)*

HSG2	**What is the main material used for the walls of the main dwelling?**
	01 = Bricks
	02 = Cement block/concrete
	03 = Corrugated iron/zinc
	04 = Wood
	05 = Plastic
	06 = Cardboard
	07 = Mud and cement mix
	08 = Wattle and daub
	09 = Mud
	10 = Thatching/grass
	11 = Asbestos
	12 = OTHER

Note to users
This question is about the main material used for the walls of the main dwelling. The instruction to the survey officer is to consider the main material used, even in cases where more than one type is used. For any other material used that is not specified in the given categories, provision is made with Code 12 to complete the required information. There can only be one mark for each category.

Universe
All households in the selected dwelling units.

Final code list
01 = Bricks
02 = Cement block/concrete
03 = Corrugated iron/zinc
04 = Wood
05 = Plastic
06 = Cardboard
07 = Mud and cement mix
08 = Wattle and daub
09 = Mud
10 = Thatching/grass
11 = Asbestos
12 = OTHER WALL MATERIAL
99 = Unspecified

Type of material used for the roof (hsg_roof)   *(@42   2.)*

HSG3	What is the main material used for the roof of the main dwelling? 01 = Cement block/concrete 02 = Corrugated iron/zinc 03 = Wood 04 = Plastic 05 = Cardboard 06 = Mud and cement mix 07 = Wattle and daub 08 = Tile 09 = Mud 10 = Thatching/grass 11 = Asbestos 12 = OTHER

Note to users

This question is about the main material used for the roof of the main dwelling. Instruction to the survey officer is to consider the main material used, even in cases where more than one type is used. For any other material used that is not specified in the given categories, provision is made with Code 12 to complete the required information. There can only be one mark for each category.

Universe

All households in the selected dwelling units.

Final code list

01 = Cement block/concrete
02 = Corrugated iron/zinc
03 = Wood
04 = Plastic
05 = Cardboard
06 = Mud and cement mix
07 = Wattle and daub
08 = Tile
09 = Mud
10 = Thatching/grass
11 = Asbestos
12 = OTHER ROOF MATERIAL
99 = Unspecified

*Type of material used for the floor (*hsg_floor*)*   *(@44   1.)*

HSG4	What is the main material used for the floor of the main dwelling?
	NATURAL FLOOR 01 = Earth/Sand 02 = Dung **RUDIMENTARY FLOOR** 03 = Wood/Planks **FINISHED FLOOR** 04 = Parquet/polished wood 05 = Vinyl or asphalt strips 06 = Ceramic/porcelain tiles 07 = Cement 08 = Carpet 09 = OTHER

Note to users
The question complements HSG2.Instruction to the survey officer is to consider the main material used, even in cases where more than one type is used. For any other material used that is not specified in the given categories, provision is made with Code 9 to complete the required information. There can only be one mark for each category.

Universe
All households in selected dwelling units.

Final code list
1 = Earth/sand
2 = Dung
3 = Wood/planks
4 = Parquet/polished wood
5 = Vinyl or asphalt strips
6 = Ceramic tiles
7 = Cement
8 = Carpet
9 = OTHER FLOOR MATERIAL

Walls condition (hsg_cond_wall)   *(@45   1.)*

HSG5	In what condition is the wall of the main dwelling?
	1 = Very weak 2 = Weak 3 = Need minor repairs 4 = Good 5 = Very good

Note to users
This question seeks to establish the condition of the main material used for the walls of the main dwelling. Instruction to the survey officer is to consider the condition of the main material used even in cases where more than one type is used.

Universe
All households in selected dwelling units.

Final code list
1 = Very weak
2 = Weak
3 = Needs minor repairs
4 = Good
5 = Very good

9 = Unspecified

Roof condition (hsg_cond_roof)   *(@46   1.)*

HSG6	**In what condition is the roof of the main dwelling?**
	1 = Very weak
	2 = Weak
	3 = Need minor repairs
	4 = Good
	5 = Very good

Note to users
This question seeks to establish the condition of the main material used for the roof of the main dwelling. Instruction to the survey officer is to consider the condition of the main material used even in cases where more than one type is used.

Universe
All households in selected dwelling units.

Final code list
1 = Very weak
2 = Weak
3 = Needs minor repairs
4 = Good
5 = Very good
9 = Unspecified

Floor condition (hsg_cond_floor)   *(@47   1.)*

HSG7	**In what condition is the floor of the main dwelling?**
	1 = Very weak
	2 = Weak
	3 = Need minor repairs
	4 = Good
	5 = Very good

Note to users
This question seeks to establish the condition of the main material used for the floor of the main dwelling. Instruction to the survey officer is to consider the condition of the main material used even in cases where more than one type is used.

Universe
All households in selected dwelling units.

Final code list
1 = Very weak
2 = Weak
3 = Needs minor repairs
4 = Good
5 = Very good
9 = Unspecified

Total rooms (hsg_rm_tot)   *(@48   2.)*

HSG8	**How many rooms in total does this household occupy?**

Note to users

This question seeks to find out the total number of rooms that households in selected dwelling/s occupy. This number includes rooms in the main dwelling and the other dwelling if the household occupies more than one dwelling. Exclude garages and outbuildings, unless they are occupied by a member of the household.

Universe
All households in selected dwelling units.

Final code list
Valid range: 1–25
Unspecified = 99

Ownership of dwelling (hsg_tenure)   *(@50   2.)*

HSG9	**What is the tenure status of the dwelling that the household occupies at present?**
	Read all the options
	1 = Rented from private individual
	2 = Rented from other (incl. municipality and social housing institutions)
	3 = Owned, but not yet paid off to bank/financial institution
	4 = Owned, but not yet paid off to private lender
	5 = Owned and fully paid off
	6 = Occupied rent-free
	7 = OTHER
	8 = DO NOT KNOW

Note to users

This question seeks to establish whether the household owns the property, or whether they are renting it. For example, are the majority of households owning and fully paid off, renting or occupying rent-free dwellings? If the response is options 5–8, the survey officer is instructed to skip to HSG19.

Universe
All households in the selected dwelling units.

Final code list
1 = Rented from private individual
2 = Rented from other (including municipality and social housing institutions)
3 = Owned, but not yet paid off to bank/financial institution
4 = Owned, but not yet paid off to private lender
5 = Owned and fully paid off
6 = Occupied rent-free
7 = OTHER TENURE STATUS
8 = DO NOT KNOW
99 = Unspecified

Monthly rent or mortgage (hsg_rent)   *(@52   2.)*

HSG10	**How much rent or mortgage does this household pay per month?**
	1 = Less than R500
	2 = R501–R1 000
	3 = R1 001–R3 000
	4 = R3 001–R5 000
	5 = R5 001–R7 000
	6 = R7 001–R10 000
	7 = R10 001–R15 000
	8 = More than R15 000
	9 = DO NOT KNOW

Note to users

This question seeks to ascertain the amount of rent or mortgage payable per month. The respondent was given categories to choose from.

Universe

Households in the selected dwellings who are renting or still paying a mortgage.

Final code list

1 = Less than R500

2 = R501–R1 000

3 = R1 001–R3 000

4 = R3 001–R5 000

5 = R5 001–R7 000

6 = R7 001–R10 000

7 = R10 001–R15 000

8 = More than R15 000

9 = DO NOT KNOW

88 = Not applicable

99 = Unspecified

RDP or state-subsidised dwelling (hsg_rdp) (@54 1.)

HSG1 1	**Is the dwelling you live in, or has it ever been, an RDP or state-subsidised dwelling?** *Do not include housing subsidies for government employees.* 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users

This question seeks to find out whether members of the household are living in an RDP or state-subsidised dwelling.

Universe

All households in selected dwelling units.

Final code list

1 = Yes

2 = No

3 = DO NOT KNOW

9 = Unspecified

House subsidy received (hsg_subsidy) (@55 1.)

HSG1 2	**Did any member of this household receive assistance from government to obtain this, or any other dwelling?** *Do not include housing subsidies for government employees.* 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users

The question asks the respondents about any kind of government housing subsidy such as an RDP housing subsidy but does not include housing subsidies for government employees.

Universe

All households in selected dwelling units indicating in HSG21 that they live in an RDP or state-subsidised dwelling.

Final code list

1 = Yes

2 = No

3 = DO NOT KNOW

8 = Not applicable

9 = Unspecified

8.2 Water source

Main source of drinking water (wat_drinkwat)   *(@56   2.)*

WAT1	What is the household's main source of drinking water? 01 = Piped (tap) water in dwelling/house 02 = Piped (tap) water in yard 03 = Borehole in yard 04 = Rain-water tank in yard 05 = Neighbour's tap 06 = Public/communal tap 07 = Water-carrier/tanker 08 = Water vendor (charge involved) 09 = Borehole outside yard 10 = Flowing water/stream/river 11 = Stagnant water/dam/pool 12 = Well protected 13 = Well unprotected 14 = Spring protected 15 = Spring unprotected 16 = OTHER

Note to users

This question seeks to determine the main source of water for households. It is through questions of this nature where it would be indicated whether the majority of households receive water inside their dwellings, on-site or at communal areas. It should be noted that if people obtain water from two sources, they should name the source that they use for drinking and cooking. The neighbour's tap in Option 5 should be someone/a household that is very close to the respondent's dwelling unit(s)/structure(s).

Universe

All households in the selected dwelling units.

Final code list

01 = Piped (tap) water in dwelling
02 = Piped (tap) water on site or in yard
03 = Borehole on site
04 = Rain-water tank on site
05 = Neighbour's tap
06 = Public/communal tap
07 = Water-carrier/tanker
08 = Water vendor (charge involved)
09 = Borehole outside yard
10 = Flowing water/stream/river
11 = Stagnant water/dam/pool
12 = Well protected
13 = Well unprotected
14 = Spring protected
15 = Spring unprotected
16 = OTHER SOURCE OF DRINKING WATER

Distance of water source from the dwelling (wat_dist)   *(@58   1.)*

WAT2	How far is the water source from the dwelling or yard? (200 metres is equal to the length of two football/soccer fields) 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 is applicable only to households where the main source of water is not in the dwelling, yard or on-site. This question aims to determine the distance covered by household members to obtain water from the main source. Instruction to the survey officer is to consider the distance covered using the usual means of transport to this source.

Universe
Only households without access to water on site or in the dwelling.

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

Time to fetch water (wat_time)   *(@59   1.)*

WAT3	**How long does it take for members of your household to fetch water (i.e. go there, get water, and come back)?** 1 = Less than 30 minutes 2 = 31-60 minutes 3 = 61-90 minutes 4 = More than 90 minutes 5 = Members do not collect 6 = DO NOT KNOW

Note to users
This question is applicable only to households where the main source of water is not in the dwelling, yard or on-site. This question aims to determine the time taken by household members to obtain water from the main source. Instruction to the survey officer is to consider the time taken to obtain the water from the main source.

Universe
Only households without access to water on site or in the dwelling.

Final code list
1 = Less than 30 minutes
2 = 31-60 minutes
3 = 61-90 minutes
4 = More than 90 minutes
5 = Members do not collect
6 = DO NOT KNOW
8 = Not applicable
9 = Unspecified

Usage of piped or tap water (wat_pipe)   *(@60   1.)*

WAT4	**Did this household use piped or tap water at any time in the past while living in this community, but have stopped as a result of the system breaking down?** 1 = Yes 2 = No

Note to users
This question aims at establishing whether households stopped accessing piped or tap water as a result of a system breakdown while living in the current community.

Universe
All households in the selected dwelling units with access to piped or tap water.
Final code list
1 = Yes

2 = No
8 = Not applicable
9 = Unspecified

Water quality (wat_quality)

WAT5	**Before any treatment by the household, is the water from the main source…**
	1 = Safe to drink
	2 = Clear (has no colour/free from mud)
	3 = Taste good
	4 = Free from any smells

Note to users
This question aims at establishing the water quality supplied to the household before any treatment could be applied*.*

Universe
This question is asked to all households to assess the quality of water.

Final code list
Safe to drink (WAT_QLT_Safe) (@61 1.)
1 = Yes
2 = No
9 = Unspecified

Clear (has no colour/free from mud) (WAT_QLT_Clear) (@62 1.)
1 = Yes
2 = No
9 = Unspecified

Taste good (WAT_QLT_Taste) (@63 1.)
1 = Yes
2 = No
9 = Unspecified

Free from any smells (WAT_QLT_smell) (@64 1.)
1 = Yes
2 = No
9 = Unspecified

Treatment of drinking water (wat_treat) (@65 1.)

WAT6	**Do household members treat the water used for drinking?**
	This may include boiling, adding chlorine or other chemicals, filtering.
	1 = Yes, always
	2 = Yes, sometimes
	3 = No, never

Note to users
This question is asked to all households to establish whether they treat water used for drinking. An example of treating water is boiling it, using chemicals, e.g. bleach, filtering, etc. It must be noted that this question only concerns water that is used for drinking.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes, always
2 = Yes, sometimes
3 = No, never
9 = Unspecified

Water supply (wat_mun_source) (@66 1.)

WAT7	Is the household main source of drinking water supplied by a municipality? 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
The piped water that the household has access to must be from a tap in the dwelling, yard or from a communal source. Instruction to the survey officer is to skip to Question SAN1 if the answer is 'No' or 'DO NOT KNOW'.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
3 = DO NOT KNOW
9 = Unspecified

Water meter (wat_meter) (@67 1.)

WAT8	Does your household have a water meter? 1 = Yes 2 = No

Note to users
The question is appropriate to households with piped water supplied by the municipality. It seeks to find out if those households have a water meter.

Universe
Only households whose main source of water is supplied by the local municipality.

Final code list
1 = Yes
2 = No
8 = Not applicable

*Payment for water (*wat_pay*)* (@68 1.)

WAT9	**Does the household pay for municipal water?** If cost of water is included in a levy/rent paid to a housing complex/owner/landlord, the response should be "No". 1 = Yes 2 = No

Note to users
Note should be taken that the household has to actually pay for the water for the answer to be 'Yes'. People who receive water accounts but don't pay, and people who use less than the free basic amount of water a month, would answer 'No'.

Universe
Only households whose main source of water is supplied by the local municipality.

Final code list
1 = Yes
2 = No
8 = Not applicable

Water supply interruption (wat_inte_12mth)   *(@69   1.)*

WAT10	Has this household water supply been interrupted at any time during the last 12 months? 1 = Yes 2 = No

Note to users
The focal point of this question is on water interruptions. It seeks to ascertain whether municipal water supply has been interrupted at any time during the last 12 months or not. If the answer to this question is 'No', the survey officer skips to SAN1.

Universe
Only households whose main source of water is supplied by the municipality.

Final code list
1 = Yes
2 = No
8 = Not applicable

Frequency of water interruptions (wat_inte_freq)   *(@70   1.)*

WAT11	How often did you experience water interruptions during the last 12 months? 1 = Every week 2 = A couple of times per month 3 = Once per month 4 = A couple of times per year 5 = Only one time over the past year

Note to users
The question seeks to establish the frequency of water interruptions. The question refers to the last 12 months.

Universe
Only households whose main source of water is supplied by the municipality.

Final code list
1 = Every week
2 = A couple of times per month
3 = Once per month
4 = A couple of times per year
5 = Only one time over the past year
8 = Not applicable

Duration of water interruption (wat_inte_2days)   *(@71   1.)*

WAT12	Thinking about the interruptions in your municipal water supply over the last 12 months, was any specific interruption longer than two days? 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
This question was asked to determine the number of times interruptions in municipal water supply occurred over the last 12 months. It applies only to households with access to piped water supplied by the municipality.

Universe
Only households whose main source of water is supplied by the local municipality.

Final code list
1= Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

Alternative drinking water sources (wat_inte_altsource)   (@72   2.)

WAT13	**If a water supply interruption over the last 12 months lasted for longer than two days, what alternative water source did the household use during interruption for general household use (cooking, bathing, flushing toilet)?**
	01 = Borehole
	02 = Spring
	03 = Well
	04 = Rain-water tank
	05 = Dam/pool/stagnant water
	06 = River/stream
	07 = Bottled water
	08 = Water vendor
	09 = Municipal water tanker
	10 = Saved/stored water
	11 = NONE
	12 = DO NOT KNOW
	13 = OTHER

Note to users
This question was asked to determine what alternative drinking water source was used when interruptions in municipal water supply occurred over the last 12 months. It applies only to households with access to piped water supplied by the municipality.

Universe
Only households whose main source of water is supplied by the local municipality.

Final code list
01 = Borehole
02 = Spring
03 = Well
04 = Rain-water tank
05 = Dam/pool/stagnant water
06 = River/stream
07 = Bottled water
08 = Water vendor
09 = Water tanker
10 = Saved/stored water
11 = NONE
12 = DO NOT KNOW
13 = OTHER sources of alternative drinking water
88 = Not applicable

Total duration of interruption (wat_inte_15days)   (@74   1.)

WAT14	**If you add all the days that your municipal water supply was interrupted over the last 12 months, was it more than 15 days in total?**
	1 = Yes
	2 = No
	3 = DO NOT KNOW

Note to users
The aim of this question is to find out whether interruptions in municipal water supply occurred more than 15 days in total over the last 12 months or not. Only households with access to municipal water supply were asked this question.

Universe
Only households whose main source of water is supplied by the local municipality and who experienced water interruptions.

Final code list
1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

Frequency of drinking bottled water at home (wat_bottle)   *(@75   1.)*

WAT15	**How often do members of this household drink bottled water at home?** 1 = Never 2 = Sometimes 3 = Often 4 = Every day

Note to users
The aim of this question is to find out the frequency of drinking bottled water at home. The question is appropriate for all households.

Universe
All households in the selected dwelling units.

Final code list
1 = Never
2 = Sometimes
3 = Often
4 = Every day
9 = Unspecified

8.3   Sanitation

Type of toilet facility (san_toil)   *(@76   2.)*

SAN1	**What type of toilet facility is used by this household?** 01 = Flush toilet connected to a public sewerage system 02 = Flush toilet connected to a septic tank or conservancy tank 03 = Pour bucket-flush toilet connected to a septic tank(or seepage pit) 04 = Chemical/portable toilet 05 = Pit latrine/toilet with ventilation pipe 06 = Pit latrine/toilet without ventilation pipe, with slab 07 = Pit latrine/toilet without ventilation pipe, without slab or an open pit 08 = Bucket toilet (collected by municipality) 09 = Bucket toilet (emptied by household) 10 = Ecological sanitation systems (e.g composting toilet) 11 = Open defecation (e.g. no facilities, field, bush) 12 = OTHER

Note to users
This question deals with the type of toilet facility available for selected dwelling units. Instruction to the survey officer is to ask for the main toilet used by the household, even if there is more than one in the selected dwelling. For households without any toilet facility, there is a skip instruction to ENG1.

Universe
All households in the selected dwelling units.

Final code list
01 = Flush toilet connected to a public sewerage system

02 = Flush toilet connected to a septic tank or conservancy tank
03 = Pour bucket-flush toilet connected to a septic tank (or seepage pit)
04 = Chemical/portable toilet
05 = Pit latrine/toilet with ventilation pipe
06 = Pit latrine/toilet without ventilation pipe, with slab
07 = Pit latrine/toilet without ventilation pipe, either without slab or open pit
08 = Bucket toilet (collected by municipality)
09 = Bucket toilet (emptied by household)
10 = Composting toilet
11 = Open defecation (e.g. no facilities, field, bush)
12 = OTHER TOILET FACILITY
99 = Unspecified

Toilet facility shared (san_share)   *(@78   1.)*

SAN2	Is the toilet facility shared with other households?
	1 = Yes
	2 = No

Note to users
Ask the question and record the answer in the appropriate box, either 'Yes' or 'No'.

Universe
All households with access to a toilet facility.

Final code list
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

Location of the toilet facility (san_location)   *(@79   1.)*

SAN3	Is the toilet facility in the dwelling, in the yard or outside the yard?
	1 = In dwelling
	2 = In yard
	3 = Outside yard

Note to users
The aim of this question is to ascertain the location of the toilet facility. It seeks to find out whether the toilet facility is in the dwelling, in the yard or outside the yard.

Universe
All households with access to a toilet facility.

Final code list
1 = In dwelling
2 = In yard
3 = Outside yard
8 = Not applicable
9 = Unspecified

Distance to nearest toilet facility (san_distance)   *(@80   1.)*

SAN4	How far is the nearest toilet facility to which the household has access? (200 m is equal to the length of two football/soccer fields)
	1 = Less than 50 m
	2 = 51 m – 100 m
	3 = 101 m – 200 m
	4 = 201 m – 500 m
	5 = More than 500 m

Note to users
This question is applicable only if the toilet is off site. This question seeks to establish the distance travelled by the members of the household to the nearest toilet facility. Survey officers are instructed to be cautious about 'the nearest toilet facility', especially for those households with access to more than one toilet facility.

Universe
All households with access to a toilet facility outside the yard.

Final code list
1 = Less than 50 m
2 = 51 m – 100 m
3 = 101 m – 200 m
4 = 201 m – 500 m
5 = More than 500 m
8 = Not applicable

Emptied septic tank (san_pit_empty) (@81 1.)

SAN5	Has your (pit latrine or septic tank) ever been emptied?
	1 = Yes emptied
	2 = Never emptied
	3 = DO NOT KNOW

Note to users
This question aims to understand whether the household has ever had their pit latrine or septic tank emptied.

Universe
All households with access to a toilet facility inside the yard.

Final code list
1 = Yes emptied
2 = Never emptied
3 = DO NOT KNOW
8 = Not applicable

Where contents of pit latrine emptied (san_pit_dispose) (@82 1.)

SAN6	The last time it was emptied, where were the contents emptied to?
	1 = Removed by service provider to a treatment plant
	2 = Removed by service provider and buried in a covered pit
	3 = Removed by service provider, do not know what they did with it
	4 = Emptied by household and buried in a covered pit
	5 = Emptied by household into an uncovered pit, open ground, water body, or other
	6 = OTHER
	7 = DO NOT KNOW

Note to users
This question seeks to understand where the contents were emptied to. Whether the contents were taken to treatment plant, buried in a covered pit or uncovered pit etc, by service provider or household.

Universe
All households with access to a toilet facility inside the yard.

Final code list
1 = Removed by service provider to a treatment plant
2 = Removed by service provider and buried in a covered pit
3 = Removed by service provider do not know what they did with it
4 = Emptied by household and buried in a covered pit
5 = Emptied by household into an uncovered pit, open ground, water body, or other
6 = Other
7 = DO NOT KNOW

8 = Not applicable

Hand washing facilities (san_washfac) (@83   1.)

SAN7	**Does your household have hand washing facilities (e.g. basin, bowl, or functioning tippy tap) with soap and water?** 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
The question seeks to determine if the households have any hand washing facility with soap and water to use specifically for washing hands. The facility could be a building or not.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable
9 = Unspecified

Use of soap to wash hands after using toilet (san_wash) (@84   1.)

SAN8	**After using the toilet, do household members clean their hands using one of the following methods?** 1 = Rinse hands with water 2 = Wash hands with soap and water 3 = Clean hands with hand sanitiser or wet wipes 4 = DO NOT CLEAN HANDS 5 = DO NOT KNOW

Note to users
The question seeks to determine if households wash their hands after using the toilet. Households should specify if they wash their hands with both soap and water. The question addresses the household's hygiene.

Universe
All households in the selected dwelling units.

Final code list
1 = Rinse hands with water
2 = Wash hands with soap and water
3 = Clean hands with hand sanitiser or wet wipes
4 = DO NOT CLEAN HANDS
5 = DO NOT KNOW
8 = Not applicable
9 = Unspecified

8.4   Energy

Ask all households

Access to electricity (eng_access) (@85   1.)

ENG1	**Does this household have access to/use electricity?** 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users
All households that use electricity. A household that uses electricity does not necessarily have to be connected to the mains electricity supply.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Main source of electricity (eng_mainelect)   *(@86   1.)*

ENG2	What is the household's main source of electricity?
	1 = In-house conventional meter
	2 = In-house pre-paid meter
	3 = Connected to other source which the household pays for (e.g. connected to neighbour's line and paying neighbour)
	4 = Connected to other source which the household does not pay for (e.g. connected to neighbour's line and not paying)
	5 = Generator
	6 = Home solar panels
	7 = OTHER

Note to users
The aim of this question is to assess ways in which the households are connected to the mains electricity supply. For any other option that is not outlined in the given categories, provision has been made to specify it.

Universe
All households that have access to electricity.

Final code list
1 = In-house conventional meter
2 = In-house pre-paid meter
3 = Connected to other source which the household pays for (e.g. connected to neighbour's line and paying neighbours)
4 = Connected to other source which the household does not pay for (e.g. connected to neighbour's line and not paying)
5 = Generator
6 = Home solar panels
7 = OTHER SOURCE OF MAIN ELECTRICITY SUPPLY
8 = Not applicable

Connection to mains electricity supply (eng_mains)   *(@87   1.)*

ENG3	Does this household presently have a connection to the mains electricity supply?
	1 = Yes
	2 = No
	3 = DO NOT KNOW

Note to users
'Mains electricity supply' refers to cases where electricity is supplied by companies like Eskom and other local designated suppliers such as municipalities. This means that the electricity from a generator and other devices is not part of the mains supply. The purpose of this question is to find out how many households have access/a connection to the mains electricity supply, the reason being that some households, even if they have access to it, may not be using it as their main source of energy.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes

2 = No
3 = DO NOT KNOW
8 = Not applicable

Supplier of electricity (eng_supply) *(@88   1.)*

ENG4	**Is your electricity supplied by:** 1 = Municipality 2 = Eskom 3 = DO NOT KNOW 4 = Other supplier

Note to users

This question seeks to establish the supply of the electricity that the household receives. Only households connected to the mains electricity supply should be asked this question.

Universe

All households connected to the mains electricity supply.

Final code list

1 = Municipality
2 = Eskom
3 = DO NOT KNOW
4 = Other supplier
8 = Not applicable

Energy for cooking (eng_cook) *(@89   2.)*

ENG5	**What is the main source of energy/fuel for cooking in this household?** 01 = Electricity from mains 02 = Other source of electricity (i.e. generator, battery bank with inverter, solar power hybrid system) 03 = Gas 04 = Paraffin 05 = Wood 06 = Coal/Charcoal 07 = Candles 08 = Animal dung 09 = NONE 10 = OTHER

Note to users

This question seeks to identify the main source of energy that households use for cooking. Instruction to the survey officer is to ask for the main source used, even if more than one source is used. For any other source that is not outlined in the given categories, provision has been made to specify it.

Universe

All households in the selected dwelling units.

Final code list

01 = Electricity from mains
02 = Other source of electricity (i.e. generator)
03 = Gas
04 = Paraffin
05 = Wood
06 = Coal/Charcoal
08 = Animal dung
09 = NONE
10 = OTHER SOURCE OF ENERGY FOR COOKING

Energy for lighting (eng_light)   *(@91   2.)*

ENG6	**What is the main source of energy/fuel for lighting in this household?**
	01 = Electricity from mains
	02 = Other source of electricity (i.e. generator, battery bank with inverter, solar power hybrid system))
	03 = Gas
	04 = Paraffin
	05 = Wood
	06 = Coal/Charcoal
	07 = Candles
	08 = Animal dung
	09 = NONE
	10 = OTHER

Note to users
This question seeks to identify the main source of energy that households use for lighting. Instruction to the survey officer is to ask for the main source used, even if more than one source is used. For any other source that is not outlined in the given categories, provision has been made to specify it.

Universe
All households in the selected dwelling units.

Final code list
01 = Electricity from mains
02 = Other source of electricity (i.e. generator)
03 = Gas/LPG
04 = Paraffin
07 = Candles
09 = NONE
10 = OTHER SOURCE OF ENERGY FOR LIGHTING

Energy for space heating (eng_sheat)   *(@93   2.)*

ENG7	**What is the main source of energy/fuel for space heating in this household?**
	01 = Electricity from mains
	02 = Other source of electricity (i.e. generator)
	03 = Gas/LPG
	04 = Paraffin
	05 = Wood
	06 = Coal/Charcoal
	07 = Candles
	08 = Animal dung
	09 = NONE
	10 = OTHER

Note to users
This question seeks to identify the main source of energy that households use for heating space. Instruction to the survey officer is to ask for the main source used, even if more than one source is used. For any other source that is not outlined in the given categories, provision has been made to specify it.

Universe
All households in the selected dwelling units.

Final code list
01 = Electricity from mains
02 = Other source of electricity (i.e. generator)
03 = Gas/LPG
04 = Paraffin
05 = Wood

06 = Coal/Charcoal
08 = Animal dung
09 = NONE
10 = OTHER SOURCE OF ENERGY FOR SPACE HEATING

Load shedding frequency (eng_Loadshed_freq)   *(@95   1.)*

ENG8	**In the last 7 days, how many days did your household experience scheduled load shedding and/or unscheduled outages or blackouts?** 1 = Every day 2 = 5-6 days 3 = 3-4 days 4 = 1-2 days 5 = NEVER

Note to users
This question seeks to captures the frequency of scheduled load shedding outages and of unscheduled outages or blackouts.

Universe
Households that do not have access to mains electricity do not answer this question

Final code list
1 = Every day
2 = 5-6 days
3 = 3-4 days
4 = 1-2 days
5 = NEVER
9 = Unspecified

Alternative energy for lighting (eng_light_alt)   *(@96   2.)*

ENG9	**What does this household use most of the time as energy for lighting, or as a light source during electrical interruptions/load shedding?** 01 = Other sources of electricity (i.e. generator; battery bank with inverter; solar power hybrid systems) 02 = Solar-powered lantern or flashlight 03 = Rechargeable flashlight, mobile, torch or lantern 04 = Battery powered flashlight, torch or lantern 05 = Gas 06 = Paraffin 07 = Wood 08 = Candles 09 = NONE 10 = OTHER

Note to users
This question seeks to determine main sources of energy used for lighting when households are faced with load shedding and other electrical interruptions.

Universe
Households that do not have access to mains electricity do not answer this question

Final code list
1 = Other sources of electricity (i.e. generator; battery bank with inverter; solar power hybrid systems)
2 = Solar-powered lantern or flashlight
3 = Rechargeable flashlight, mobile, torch or lantern
4 = Battery powered flashlight, torch or lantern
5 = Gas / LPG
6 = Paraffin
7 = Wood / open fire
8 = Candles

9 = NONE
10 = OTHER ALTERNATIVE ENERGY FOR LIGHTING
88 = Not applicable

Alternative energy for cooking (eng_cook_alt)   *(@98   2.)*

ENG10	**What type of fuel or energy source does these this household use most of the time for cooking food, make tea/coffee and boiling drinking water during electrical interruptions/load shedding?** 01= Other sources of electricity (i.e. generator; battery bank with inverter; solar power hybrid systems) 02 = Gas 03 = Paraffin 04 = Wood 05 = Coal / Charcoal 06 = Animal dung 07 = NONE 08 = OTHER

Note to users

This question seeks to determine main sources of energy used for cooking food, making tea/coffee and boiling drinking water when households are faced with load shedding and other electrical interruptions. When electricity supply goes off unexpectedly (or regularly), households often require alternative sources of energy.

Universe

Households that do not have access to mains electricity do not answer this question.

Final code list

1= Other sources of electricity (i.e. generator; battery bank with inverter; solar power hybrid systems)
2 = Gas
3 = Paraffin
4 = Wood
5 = Coal / Charcoal
6 = Animal dung
7 = NONE
8 = OTHER ALTERNATIVE ENERGY FOR COOKING
88 = Not applicable

Paying for electricity (eng_pay)   *(@100   1.)*

ENG11	**Does the household pay for electricity?** 1 = Yes 2 = No 3 = DO NOT KNOW

Note to users

This question aims at establishing whether the household is paying for electricity or not.

Universe

All households in the selected dwelling units.

Final code list

1 = Yes
2 = No
3 = DO NOT KNOW
8 = Not applicable

8.5 Solid waste management

Refuse removal (swr_rub)   *(@101   2.)*

SWR1	How is the refuse or rubbish of this household collected or removed?
	01 = Removed by local authority/private company at least once a week
	02 = Removed by local authority/private company less often than once a week
	03 = Removed by community members, contracted by the municipality, at least once per week
	04 = Removed by community members, contracted by the municipality, less often than once per week
	05 = Removed by community members at least once a week
	06 = Removed by community members less often than once a week
	07 = Communal refuse dump
	08 = Communal container/central collection point
	09 = Own refuse dump
	10 = Dump or leave rubbish anywhere
	11 = OTHER

Note to users
This question seeks to determine how the household refuse or rubbish is removed. If more than one method is used to remove refuse/rubbish, instruction to the survey officer is to consider the one that offers better service.

Universe
All households in the selected dwelling units.

Final code list
1 = Removed by local authority/private company at least once a week
2 = Removed by local authority/private company less often than once a week
3 = Removed by community members, contracted by the municipality, at least once per week
4 = Removed by community members, contracted by the municipality, less often than once per week
5 = Removed by community members at least once a week
6 = Removed by community members less often than once a week
7 = Communal refuse dump
8 = Communal container/central collection point
9 = Own refuse dump
10 = Dump or leave rubbish anywhere
11 = OTHER METHOD OF REFUSE REMOVAL
99 = Unspecified

Burnt solid waste (swr_burnwaste)-   *(@103   1.)*

SWR2	How often does this household burn some or all of their solid waste?
	1 = Everyday
	2 = A few times per week
	3 = Every week
	4 = Every few weeks
	5 = Every month
	6 = Less regularly
	7 = Never

Note to users
The question seeks to determine the frequency of solid waste burning by the households.

Universe
All households that use communal refuse dump, own refuse dump and dump or leave rubbish anywhere.

Final code list
1 = Everyday
2 = A few times per week
3 = Every week
4 = Every few weeks
5 = Every month
6 = Less regularly

7 = Never
8 = Not applicable

SWR3	Which of the following environmental problems do you experience in your community/neighbouring farms?
	Read all options
	1 = Irregular or no waste removal
	2 = Littering
	3 = Water pollution
	4 = Outdoor/indoor air pollution
	5 = Land degradation/over-utilisation of natural resources
	(e.g. soil erosion, potholes and dongas, overgrazing, cutting of trees for firewood)
	6 = Excessive noise/noise pollution

Note to users
This question serves as an important measure to establish which environmental problems households experience in their neighbourhood.

Universe
All households in the selected dwelling units.

Final code list
Irregular or no waste removal (swr_env_rub)   *(@104   1.)*
1 = Yes
2 = No
9 = Unspecified

Littering (swr_env_lit)   *(@105   1.)*
1 = Yes
2 = No
9 = Unspecified

Water pollution (swr_env_wat)   *(@106   1.)*
1 = Yes
2 = No
9 = Unspecified

Outdoor/indoor air pollution (swr_env_air)   *(@107   1.)*
1 = Yes
2 = No
9 = Unspecified

Land degradation (swr_env_lan)   *(@108   1.)*
1 = Yes
2 = No
9 = Unspecified

Excessive noise (swr_env_noi)   *(@109   1.)*
1 = Yes
2 = No
9 = Unspecified

8.6   Communication

Telephone (com_phone)   *(@110   1.)*

COM1	**Does this household have a functional/working landline telephone in the dwelling?** 1 = Yes 2 = No

Note to users
This question is about the external communication means used by households in the selected dwellings. The purpose is to determine how many households have functional landline telephones in their dwellings. Instruction to the survey officer is to ensure that the landline telephone is in working condition, otherwise the household is considered not to have a landline telephone.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Cellular telephone (com_cell)   *(@111   1.)*

COM2	**Is there a functional/working cellular telephone available within this household?** 1 = Yes 2 = No

Note to users

This question is about the communication means used by households in the selected dwellings. The purpose is to determine how many households have access to cellular phones. Instruction to the survey officer is to ensure that the cellular phone is in working condition, otherwise it is not considered available.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No

COM3	**Do members of this household use any of the following internet services?** *Read all the options* 1 = Fixed internet connection in the household (e.g. fibre, ADSL) 2 = Mobile internet (e.g. mobile broadband such as 3G or 4G on phone, tablet or other device) 3 = Public or private WiFi (i.e. Tshwane WiFi, food outlets, etc.) 4 = Internet for students at a school/university/college 5 = Internet at place of work 6 = Internet in a library/community hall/Thusong centre 7 = Internet cafe

Note to users
The aim of this question is to find out whether members of the household have access to the internet or not.

Universe
All households in the selected dwelling units.

Final code list
Internet connection in the household (com_int_fixed)   *(@112   1.)*

1 = Yes
2 = No
9 = Unspecified

Any place via a mobile cellular telephone (com_int_mobile) *(@113 1.)*
1 = Yes
2 = No
9 = Unspecified

Public Wi-Fi (com_int_pubwifi) *(@114 1.)*
1 = Yes
2 = No
9 = Unspecified

Internet for students at a school/university/college (com_int_stud) *(@115 1.)*
1 = Yes
2 = No
9 = Unspecified

At place of work (com_int_work) *(@116 1.)*
1 = Yes
2 = No
9 = Unspecified

Internet in a library or community hall/Thusong centre (com_int_libr) *(@117 1.)*
1 = Yes
2 = No
9 = Unspecified

Internet café (com_int_cafe) *(@118 1.)*
1 = Yes
2 = No
9 = Unspecified

COM4	**Does this household receive physical mail through:**
	1 = Mail carrier at home (postal delivery, mailman/woman)
	2 = PO Box/Private bag
	3 = Postnet branch
	4 = Other (e.g. local delivery office, school, shop)

Note to users
This question is applicable to all households regarding the mail/postal services rendered to them. Instruction to the survey officer is to consider the category that is mostly applicable to the households, especially in cases where more than one category applies. For any other category that is not applicable to the given categories, provision is made to specify it.

Universe
All households in the selected dwelling units.

Final code list
Mail carrier at home (postal delivery, mailman/woman) (com_mail_post) *(@119 1.)*
1 = Yes
2 = No
9 = Unspecified

PO Box/Private bag (com_mail_Pbag) *(@120 1.)*
1 = Yes
2 = No
9 = Unspecified

Postnet branch (com_mail_Postnet) *(@121   1.)*
1 = Yes
2 = No
9 = Unspecified

Other (e.g. local delivery office, school, shop) (com_mail_other) *(@122   1.)*
1 = Yes
2 = No
9 = Unspecified

8.7 Transport

TRA1	Please specify if members of this household used any of the following means of transport during the last calendar week (Monday to Sunday). Ask all households.
	1 = Minibus taxi/sedan taxi/bakkie taxis
	2 = Buses
	3 = Train

Note to users
This question is applicable to all households regarding the means of transport used during the last calendar week (Monday to Sunday). Instruction to the survey officer is to read each of the given categories and to have either 'Yes' or 'No' as an answer.

Universe
All households in the selected dwelling units.

Final code list
Minibus taxi/sedan taxi/bakkie taxis (TRA_taxi) *(@123   1.)*
1 = Yes
2 = No
9 = Unspecified

Buses (TRA_bus) *(@124   1.)*
1 = Yes
2 = No
9 = Unspecified

Train (TRA_train) *(@125   1.)*
1 = Yes
2 = No
9 = Unspecified

Total number of trips using taxis (TRA_Taxi_trips) *(@126   3.)*

TRA2	Please specify total number of trips taken with a taxi during the last calendar week?
	Write 0 if no trip was made

Note to users
The objective of this question is to find out how many trips were made by members of the selected household during the past calendar week (Monday to Sunday) using a minibus/sedan, taxi/bakkie taxi.

Universe
All households in the selected dwelling units.

Valid range: 1–100
Not applicable: 888

Total cost of using taxis (TRA_Taxi_cost)   *(@129   4.)*

TRA3	**How much money was spent in total on taxis by all household members during the last calendar week?** *Write 8888 if DO NOT KNOW*

Note to users

The objective of this question is to find out how much money is spent in total on taxis by members of the selected household during the past calendar week (Monday to Sunday) using a minibus/sedan, taxi/bakkie taxi.

Universe

All households in the selected dwelling units.

Valid range: 1–4500
Not applicable: 8888
Unspecified: 9999

Distance to the nearest taxi stop (TRA_taxi_dist)   *(@133   3.)*

TRA4	**How far (in kilometres) do you have to travel to get to the nearest taxi stop?** *Write 0 for less than one kilometre and 888 if DO NOT KNOW*

Note to users

The objective of this question is to find out how far the nearest taxi stop is from the members of the selected household during the past calendar week (Monday to Sunday) using a minibus/sedan, taxi/bakkie taxi.

Universe

All households in the selected dwelling units.

Valid range: 0–25
Not applicable: 888

Total number of trips using buses (TRA_bus_trips)   *(@136   3.)*

TRA5	**Please specify total number of trips taken with a bus during the last calendar week?** *Write 0 if no trip was made*

Note to users

The objective of this question is to find out how many trips were made by members of the selected household during the past calendar week (Monday to Sunday) using a bus.

Universe

All households in the selected dwelling units.

Valid range: 1–60
Not applicable: 888

Total cost of using buses (TRA_bus_cost)   *(@139   4.)*

TRA6	**How much money was spent in total on buses by all household members during the last calendar week?** *Write 8888 if DO NOT KNOW*

Note to users

The objective of this question is to find out how much money is spent in total on buses by members of the selected household during the past calendar week (Monday to Sunday) using a bus.

Universe

All households in the selected dwelling units.

Valid range: 2–2200
Not applicable: 8888
Unspecified: 9999

Distance to the nearest bus stop (TRA_bus_dist)   *(@143   3.)*

TRA7	**How far (in kilometres) do you have to travel to get to the nearest bus stop?**
	Write 0 for less than one kilometre and 888 if DO NOT KNOW

Note to users
The objective of this question is to find out how far the nearest bus stop is from the members of the selected household during the past calendar week (Monday to Sunday) using a bus.

Universe
All households in the selected dwelling units.

Valid range: 0–25
Not applicable: 888

Total number of trips using trains (TRA_Train_trips)   *(@146   3.)*

TRA8	**Please specify the total number of trips taken with a train during the last calendar week.**
	Write 0 if no trip was made

Note to users
The objective of this question is to find out how many trips were made by members of the selected household during the past calendar week (Monday to Sunday) using a train.

Universe
All households in the selected dwelling units.

Valid range: 1–80
Not applicable: 888

Total cost of using trains (TRA_train_cost)   *(@149   4.)*

TRA9	**How much money was spent in total on trains by all household members during the last calendar week?**
	Write 8888 if DO NOT KNOW

Note to users
The objective of this question is to find out how much money is spent in total on trains by members of the selected household during the past calendar week (Monday to Sunday) using a train.

Universe
All households in the selected dwelling units.

Valid range: 7–800
Not applicable: 8888

Distance to the nearest train station (TRA_train_Dist)   *(@153   3.)*

TRA10	**How far (in kilometres) do you have to travel to get to the nearest train station?**
	Write 0 for less than one kilometre and 888 if DO NOT KNOW

Note to users
The objective of this question is to find out how far the nearest train station is from the members of the selected household during the past calendar week (Monday to Sunday) using a train.

Universe
All households in the selected dwelling units.

Valid range: 0–22
Not applicable: 888

8.8 Health and welfare

Medical help (hhw_hltfac) (@156 2.)

HHW1	If any member of this household becomes ill and decides to seek medical help, where do they usually go first? *Public sector refers to government, provincial or community institution* 01 = Public hospital 02 = Public clinic 03 = Other in public sector *(specify)* **Private sector** *(including private clinics, surgery, private hospitals and sangomas/traditional healers)* 04 = Private hospital 05 = Private clinic 06 = Private doctor/specialist 07 = Traditional healer 08 = Spiritual healer's workplace/church 09 = Pharmacy/chemist 10 = Health facility provided by employer 11 = Alternative medicine, e.g. homoeopathist 12 = Other in private sector 13 = DO NOT KNOW

Note to users
Survey officers are instructed that if more than one consultation took place, to consider the most recent one. The purpose of this question is to determine the place of consultation, and survey officers are instructed to establish whether the respondents used public or private sector facilities.
The public sector includes government, provincial and community institutions, while private sector facilities include private clinics and hospitals, surgeons, sangomas, etc.

Universe
All households in the selected dwelling units.

Final code list

Public sector:
01 = Public hospital
02 = Public clinic
03 = Other in the public sector

Private sector:
04 = Private hospital
05 = Private clinic
06 = Private doctor/specialist
07 = Traditional healer
08 = Spiritual healer's workplace/church
09 = Pharmacy/chemist
10 = Health facility provided by employer
11 = Alternative medicine, e.g. homoeopathist
12 = Other in private sector
13 = DO NOT KNOW
99 = Unspecified

Means of transport to nearest health facility (hhw_transp) (@158 1.)

HHW2	**What means of transport is usually used by most household members to get to the health facility the household normally uses?** 1 = Walking 2 = Minibus taxi/sedan taxi/bakkie taxi 3 = Bus 4 = Train 5 = Own transport 6 = Bicycle/motorcycle 7 = OTHER

Note to users

This question is applicable to all households regarding the usual means of transport they use to get to the health facilities. For any other means of transport that is not given in the outlined categories, provision is made for it to be specified.

Universe

All households in the selected dwelling units.

Final code list

1 = Walking
2 = Minibus taxi/sedan taxi/bakkie taxi
3 = Bus
4 = Train
5 = Own transport
6 = Bicycle/motorcycle
7 = Other means of transport to nearest facility
9 = Unspecified

Travel time to health facility (hhw_time) (@159 1.)

HHW3	**How long does it take when using the usual means of transport to get to the health facility that this household normally goes to?** *Specify for one direction only, using the usual means of transport.* 1 = Less than 15 minutes 2 = 15–29 minutes 3 = 30–89 minutes 4 = 90 minutes and more 5 = DO NOT KNOW

Note to users

This question aims to assess the distance travelled by individuals to reach the nearest health facility. Note that the options in the question are in terms of minutes, since it is easier for people to estimate time used to travel than estimating the distance they travel.

Universe

All households in the selected dwelling units.

Final code list

1 = Less than 15 minutes
2 = 15–29 minutes
3 = 30–89 minutes
4 = 90 minutes and more
5 = DO NOT KNOW
9 = Unspecified

8.9   Food security

Insufficient food for adult (fsd_hung_adult)   *(@160   1.)*

FSD1	**In the past 12 months, did any adult (18 years and older) in this household go hungry because there wasn't enough food?** 1 = Never 2 = Seldom 3 = Sometimes 4 = Often 5 = Always 6 = Not applicable (no adults in the household)

Note to users
This question seeks to determine whether any adult (18 years and older) in the household had gone hungry because there was not enough food in the house in the past 12 months.

Universe
All households in the selected dwelling units.

Final code list
1 = Never
2 = Seldom
3 = Sometimes
4 = Often
5 = Always
6 = Not applicable (no adults in the household)
9 = Unspecified

Insufficient food for children (fsd_hung_child)   *(@161   1.)*

FSD2	**In the past 12 months, did any child (17 years or younger) in this household go hungry because there wasn't enough food?** 1 = Never 2 = Seldom 3 = Sometimes 4 = Often 5 = Always 6 = Not applicable (no children in household)

Note to users
This question seeks to determine whether any children (17 years or younger) in the household had gone hungry because there was not enough food in the house in the past 12 months.

Universe
All households in the selected dwelling units.

Final code list
1 = Never
2 = Seldom
3 = Sometimes
4 = Often
5 = Always
6 = Not applicable (no children in household)
9 = Unspecified

Worried about food (fsd_worried) (@162 1.)

FSD3	**During the last 12 MONTHS, was there a time when you or others in your household worried about not having enough food to eat because of a lack of money or other resources?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
The question refers to a state of being worried, anxious, apprehensive, and afraid or concerned that there might not be enough food or that the respondent would run out of food (because there was not enough money or other resources to get food.)

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Lack of nutritious food (fsd_healthy) (@163 1.)

FSD4	**During the last 12 MONTHS, was there a time when you or others in your household were unable to eat healthy and nutritious food because of a lack of money or other resources?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question seeks to establish whether the household was not able to get foods they considered healthy or those that make a nutritious or balanced diet (because there was not enough money or other resources to get food). The answer depends on the respondent's own opinion of what they consider healthy and nutritious foods.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Lack of variety food kind (fsd_fewfoods) (@164 1.)

FSD5	**During the last 12 MONTHS, was there a time when you or others in your household ate only a few kinds of foods because of a lack of money or other resources?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question asks if the respondent or any other adult in the household had to eat a diet with a limited variety of foods or whether they had to eat the same foods or just a few kinds of foods every day because there was not enough money or other resources to get food.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes

2 = No
9 = Unspecified

FSD5a: Has it happened five or more days in the past 30 days (fsd_fewfoods_days) *(@165 1.)*
1 = Yes
2 = No
8 = Not applicable

Skipped meals (fsd_skipped) *(@166 1.)*

FSD6	**During the last 12 MONTHS, was there a time when you or others in your household had to skip a meal because there was not enough money or other resources to get food?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question is applicable to all household members and seeks to establish whether any adults in the household had cut the size of meals or skipped any meals during the past 12 months because there was not enough food in the house.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

FSD6a: Has it happened five or more days in the past 30 days (fsd_skipped_days) *(@167 1.)*
1 = Yes
2 = No
8 = Not applicable

Ate less food (fsd_ateless) *(@168 1.)*

FSD7	**During the last 12 MONTHS, was there a time when you or others in your household ate less than you thought you should because of a lack of money or other resources?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question is applicable to all households and seeks to establish whether any adults in the household had gone hungry because there was not enough food in the past 12 months.

Universe
All households in selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

FSD7a: Has it happened five or more days in the past 30 days (fsd_ateless_days) *(@169 1.)*
1 = Yes
2 = No
8 = Not applicable

Ran out of food (fsd_ranout) *(@170 1.)*

FSD8	**During the last 12 MONTHS, was there a time when your household ran out of food because of a lack of money or other resources?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question is applicable to all households and seeks to establish whether any adults in the household had gone hungry because there was not enough food in the past 12 months.

Universe
All households in selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

FSD8a: Has it happened five or more days in the past 30 days (fsd_ranout_days) *(@171 1.)*
1 = Yes
2 = No
8 = Not applicable

Hunger (fsd_hungry) *(@172 1.)*

FSD9	**During the last 12 MONTHS, was there a time when you or others in your household were hungry but did not eat because there was not enough money or other resources for food?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question is applicable to all households and seeks to establish whether any adults in the household had gone hungry because there was not enough food in the past 12 months.

Universe
All households in selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Not eating the whole day (fsd_whlday) *(@173 1.)*

FSD10	**During the last 12 MONTHS, was there a time when you or others in your household went without eating for a whole day because of a lack of money or other resources?** 1 = Yes 2 = No 3 = DO NOT KNOW 4 = REFUSED

Note to users
This question is applicable to all households and seeks to establish whether any adults in the household had gone hungry because there was not enough food in the past 12 months.

Universe

All households in selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

8.10 Agricultural activities

Agricultural activities (agr_agri) *(@174   1.)*

AGR1	Has the household been involved in the production of any kind of food or agricultural products during the past twelve months? (e.g. livestock, crops, poultry, food gardening, forestry, fish, etc.) 1 = Yes 2 = No

Note to users
Note the skip instruction to FIN1 for those who are not involved in food or agricultural production.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No

Members involved in agricultural activities (agr_agrino) *(@175   2.)*

AGR2	How many household members, aged 15 years or older, were involved in these agricultural activities, even if only once in a while?

Note to users
The question serves to determine how many members who are 15 years and older were involved in agricultural activities.

Universe
Household members aged 15 years and older in the selected dwelling units.

Final code list
Valid range: 1–8
Not applicable: 88
Unspecified: 99

Main decision maker (agr_agrdecmaker) *(@177   2.)*

AGR3	Indicate the person in the household who manages or is the main decision maker related to agriculture activities.

Note to users
This question is applicable to all households involved in agricultural activities.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 1–7
Not applicable: 88

AGR4	**Indicate the kind of food production/agricultural activities that the household is involved in:**
	Read all the options
	1 = Livestock production (cattle, goats, sheep, pigs, etc.)
	2 = Poultry production (chickens, ducks, geese, guinea fowl, etc.)
	3 = Grains and food crops (maize, wheat, beans, sorghum, millet, groundnuts, etc.)
	4 = Industrial crops (e.g. tea, coffee, cotton, tobacco)
	5 = Fruit and vegetable production
	6 = Fodder grazing/pasture or grass for animals
	7 = Fish farming/aquaculture
	8 = Forestry
	9 = Game farming

Note to users

The purpose of this question is to determine the activities that take place on agricultural land. Instruction to the survey officer is to read each of the given categories and to have either 'Yes' or 'No' as an answer.

Universe

All households in the selected dwelling units who have been involved in the production of food or agricultural products during the past 12 months.

Final code list

Livestock production (agr_agri_type_live) (@179   1.)
1 = Yes
2 = No
8 = Not applicable

Poultry production (agr_agri_type_poul) (@180   1.)
1 = Yes
2 = No
8 = Not applicable

Grains and food crops (agr_agri_type_grai) (@181   1.)
1 = Yes
2 = No
8 = Not applicable

Industrial crops (agr_agri_type_indus) (@182   1.)
1 = Yes
2 = No
8 = Not applicable

Fruit and vegetable production (agr_agri_type_fruit) (@183   1.)
1 = Yes
2 = No
8 = Not applicable

Fodder grazing/pasture or grass for animals (agr_agri_type_fod) (@184   1.)
1 = Yes
2 = No
8 = Not applicable

Fish farming/aquaculture (agr_agri_type_fish) (@185   1.)
1 = Yes
2 = No
8 = Not applicable

Forestry (agr_agri_type_for)
1 = YES (@186   1.)
2 = No

8 = Not applicable
Game farming (agr_agri_type_game)   *(@187   1.)*
1 = Yes
2 = No
8 = Not applicable

Use of agricultural products and stock keeping (agr_mainuse)   *(@188   1.)*

AGR5	**What is the main purpose for growing farm products or keep stock for the household?**
	1 = As a main source of food for the household
	2 = As the 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 or hobby, e.g. gardening

Note to users
The purpose of this question is to determine the reason for growing farm products and keeping stock.

Universe
All households in the selected dwelling units that were involved in the production of any kind of produce over the past 12 months.

Final code list
1 = As a main source of food for the household
2 = As the 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 or hobby, e.g. gardening
8 = Not applicable

AGR6	**Indicate where the household practises its crop planting activities?**
	Read all the options
	1 = Farm land (communal or private)
	2 = Backyard garden (can include vegetables, fruits, grains)
	3 = School garden (can include vegetables, fruits, grains)
	4 = Communal garden (more than one household involved, can include vegetables, fruits, grains)
	5 = On verges of roads and unused public/municipal land
	6 = Other

Note to users
The purpose of this question is to determine where households practise their crop planting activities.

Universe
All households that planted crops during the 12 months preceding the survey in selected dwellings.

Final code list
Farm land (agr_plant_farm)   *(@189   1.)*
1 = Yes
2 = No
8 = Not applicable

Backyard garden (agr_plant_back)   *(@190   1.)*
1 = Yes
2 = No
8 = Not applicable

School garden (agr_plant_schl)   *(@191   1.)*
1 = Yes
2 = No
8 = Not applicable

Communal garden (agr_plant_comm) *(@192 1.)*
1 = Yes
2 = No
8 = Not applicable

On verges of roads and unused public/municipal land (agr_plant_vrd) *(@193 1.)*
1 = Yes
2 = No
8 = Not applicable

Other crop planting activities (agr_plant_oth) *(@194 1.)*
1 = Yes
2 = No
8 = Not applicable

8.11 Income sources and expenditure

FIN1	**What are the sources of income for this household?**
	Read all the options
	1 = Salaries/wages/commission
	2 = Income from a business
	3 = Remittances (money received from people living elsewhere)
	4 = Pensions
	5 = Grants (include old-age grant here)
	6 = Sales of farming products and services
	7 = Other income sources, e.g. rental income, interest
	8 = No income

Note to users
This question is applicable to all households and seeks to establish the main source of income in the selected dwelling units. Instruction to the survey officer is to ask for the main source of income, even in cases where more than one is applicable. The options have to be read to the respondent.

Universe
All households in the selected dwelling units.

Final code list
Salaries/wages/commission (fin_inc_sal) *(@195 1.)*
1 = Yes
2 = No

Income from a business (fin_inc_buss) *(@196 1.)*
1 = Yes
2 = No

Remittances (fin_inc_rem) *(@197 1.)*
1 = Yes
2 = No

Pensions (fin_inc_pen) *(@198 1.)*
1 = Yes
2 = No

Grants (fin_inc_grant) *(@199 1.)*
1 = Yes
2 = No

Sales of farm products and services (fin_inc_agric) *(@200 1.)*
1 = Yes
2 = No

Other income sources, e.g. rental income, interest (fin_inc_oth) (@201 1.)
1 = Yes
2 = No

No income (fin_inc_none) (@202 1.)
1 = Yes
2 = No
9 = Unspecified

Income sources (fin_inc_main) (@203 2.)

FIN2	Which one of the above income sources is the main source of income?
	1 = Salaries/wages/commission
	2 = Income from a business
	3 = Remittances (money received from people living elsewhere)
	4 = Pensions
	5 = Grants (include old-age grant here)
	6 = Sales of farm products and services
	7 = Other income sources, e.g. rental income, interest

Note to users
This question is applicable to all households and seeks to establish the main source of income in the selected dwelling units. Instruction to the survey officer is to ask for the main source of income, even in cases where more than one is applicable.

Universe
All households in the selected dwelling units that have an income.

Final code list
1 = Salaries/wages/commission
2 = Income from a business
3 = Remittances (money received from people living elsewhere)
4 = Pensions
5 = Grants (include old-age grant here)
6 = Sales of farm products and services
7 = Other income sources, e.g. rental income, interest
8 = No income
99 = Unspecified

Approximately how much comes from remittances (fin_rem) (@205 7.)

FIN3	Please specify approximately how much households receive per month from remittances?

Note to users
This question is applicable to all households and seeks to establish the income from remittances in the selected dwelling units. Instruction to the survey officer is to ask for the total income from remittances.

Universe
All households in the selected dwelling units that receive an income from remittances.

Final code list
Valid range: 100–50000
Not applicable: 8888888
Unspecified: 9999999

Approximately how much from pensions (fin_pen) (@212 7.)

FIN4	Please specify approximately how much households receive per month in pensions (do not include income from old-age grants)?

Note to users
This question is applicable to all households, and seeks to establish the income from pensions in the selected dwelling units. Instruction to the survey officer is to ask for total income from pensions.

Suggestion:
If the household receives an income from pensions (**do not include income from *old-age grants*),** please specify approximately how much they receive per month.

Universe
All households in the selected dwelling units that receive income from pensions (excluding old-age grants).

Final code list
Valid range: 1–100000
Not applicable: 8888888
Unspecified: 9999999

Net household income per month in rand (fin_reqinc)   *(@219   7.)*

FIN5	Which net household income per month in rand would be the absolute minimum for your household? That is to say, that you would not be able to make ends meet if you earned less.

Note to users
This question measures relative poverty and was introduced to assist with the calculation of a multi-dimensional poverty index.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 100–900000
Unspecified: 9999999

Monthly income of your household higher (fin_compinc)   *(@226   1.)*

FIN6	Is the total monthly income of your household higher, lower or more or less the same as the minimum income given above? 1 = Much higher 2 = Higher 3 = More or less the same 4 = Lower 5 = Much lower

Note to users
This question measures relative poverty and was introduced to assist with the calculation of a multi-dimensional poverty index.

Universe
All households in the selected dwelling units.

Final code list
1 = Much higher
2 = Higher
3 = More or less the same
4 = Lower
5 = Much lower
9 = Unspecified

Household expenditure (fin_exp) *(@227 2.)*

FIN7	**What was the total household expenditure in the last month?**
	Include money spent on food, clothing, transport, rent and rates, alcohol and tobacco, school fees, entertainment and any other expenses.
	01 = R0
	02 = R1–R199
	03 = R200–R399
	04 = R400–R799
	05 = R800–R1 199
	06 = R1 200–R1 799
	07 = R1 800–R2 499
	08 = R2 500–R4 999
	09 = R5 000–R9 999
	10 = R10 000–R19 999
	11 = R20 000–R39 999
	12 = R40 000 or more
	13 = DO NOT KNOW
	14 = REFUSE

Note to users
This question is applicable to all households and seeks to establish the expenditure in the last month in the selected dwelling units. Instruction to the survey officer is to include everything that members of the household spent money on, including entertainment and other expenses.

Universe
All households in the selected dwelling units.

Final code list
01 = R0
02 = R1–R199
03 = R200–R399
04 = R400–R799
05 = R800–R1 199
06 = R1 200–R1 799
07 = R1 800–R2 499
08 = R2 500–R4 999
09 = R5 000–R9 999
10 = R10 000–R19 999
11 = R20 000–R39 999
12 = R40 000 or more
13 = DO NOT KNOW
14 = REFUSE
99 = Unspecified

8.12 Household wealth

Ownership of a motor vehicle (hwl_vehicle) *(@229 1.)*

HWL1	**Does the household own one or more motor vehicle(s) in working condition (e.g. a car/bakkie/van/truck)?**
	1 = Yes
	2 = No

Note to users
The purpose of this question is to determine the number of motor vehicles that the household owns. Please take note of the follow-up question that asks the number of vehicles in the household that are in working condition. The follow-up question should only be applicable to households who own a motor vehicle.

Universe
All households in the selected dwellings units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Total number of vehicles (hwl_totveh) (@230 2.)

HWL2	How many vehicles are there in the household?

Valid range: 1–16
Not applicable: 88
Unspecified: 99

Domestic or household worker's services used by the household (hwl_domw) (@232 1.)

HWL3	In the previous month, did this household make use of a domestic or household worker's services (excluding for business purposes)? 1 = Yes 2 = No

Note to users
This question aims to establish if the household made use of a domestic worker's services in the month prior to the enumeration month. Please note that a domestic worker is a person who works within the employer's household, and the question excludes domestic workers used for business purposes.

Universe
All households in the selected dwelling units.

Final code list
1 = Yes
2 = No
9 = Unspecified

Wealth/poverty status of you and your household at present (hwl_status) (@233 1.)

HWL4	Would you say you and your household are at present? 1 = Wealthy 2 = Very comfortable 3 = Reasonably comfortable 4 = Just getting along 5 = Poor 6 = Very poor

Note to users
This question measures relative poverty and was introduced to assist with the calculation of a multi-dimensional poverty index.

Universe
All households in the selected dwelling units.

Final code list
1 = Wealthy
2 = Very comfortable
3 = Reasonably comfortable
4 = Just getting along
5 = Poor
6 = Very poor
9 = Unspecified

Happier, the same or less happy with life (hwl_happy) *(@234 1.)*

HWL5	Are you happier, the same or less happy with life than you were ten years ago? 1 = Happier 2 = The same 3 = Less happy 4 = REFUSED 5 = DO NOT KNOW

Note to users
This question measures relative poverty and was introduced to assist with the calculation of a multi-dimensional poverty index.

Universe
All households in the selected dwelling units.

Final code list
1 = Happier
2 = The same
3 = Less happy
4 = REFUSED
5 = DO NOT KNOW
9 = Unspecified

HWL6	Does the household own any of the following? 01 = TV set 02 = Swimming pool 03 = DVD player/Blu-Ray player 04 = Pay TV (M-Net/DSTV/Top TV) subscription 05 = Air conditioner (excluding fans) 06 = Computer/desktop/laptop/tablet computer 07 = Vacuum cleaner 08 = Dishwashing machine 09 = Washing machine 10 = Tumble dryer 11 = Deep freezer – free standing 12 = Refrigerator or combined fridge freezer 13 = Electric stove 14 = Microwave oven 15 = Built-in kitchen sink 16 = Home security service 17 = Home theatre system 18 = Geyser providing hot water 19 = Solar hot water geyser 20 = Solar electrical panel(s) 21 = Rain water tank 22 = Borehole 23 = Radio 24 = Gas stove

Note to users
The purpose of this question is to establish whether the household owns at least one of the above-listed house items.

Universe
All households in the selected dwelling units.

Final code list
TV set (hwl_assets_tv) *(@235 1.)*
1 = Yes
2 = No

9 = Unspecified

Swimming pool (hwl_assets_pool)   *(@236   1.)*
1 = Yes
2 = No
9 = Unspecified

DVD player/Blu-Ray player (hwl_assets_dvd)   *(@237   1.)*
1 = Yes
2 = No
9 = Unspecified

Pay TV (M-Net/DSTV/Top TV) subscription (hwl_assets_paytv)   *(@238   1.)*
1 = Yes
2 = No
9 = Unspecified

Air conditioner (excluding fans) (hwl_assets_ac)   *(@239   1.)*
1 = Yes
2 = No
9 = Unspecified

Computer/desktop/laptop/tablet computer (hwl_assets_comp)   *(@240   1.)*
1 = Yes
2 = No
9 = Unspecified

Vacuum cleaner (hwl_assets_vac)   *(@241   1.)*
1 = Yes
2 = No
9 = Unspecified

Dishwashing machine (hwl_assets_dishw)   *(@242   1.)*
1 = Yes
2 = No
9 = Unspecified

Washing machine (hwl_assets_washm)   *(@243   1.)*
1 = Yes
2 = No
9 = Unspecified

Tumble dryer (hwl_assets_tumd)   *(@244   1.)*
1 = Yes
2 = No
9 = Unspecified

Deep freezer – free standing (hwl_assets_freezer)   *(@245   1.)*
1 = Yes
2 = No
9 = Unspecified

Refrigerator or combined fridge freezer (hwl_assets_fridge)   *(@246   1.)*
1 = Yes
2 = No
9 = Unspecified

Electric stove (hwl_assets_estove)   *(@247   1.)*
1 = Yes
2 = No
9 = Unspecified

Microwave oven (hwl_assets_microw) *(@248 1.)*
1 = Yes
2 = No
9 = Unspecified

Built-in kitchen sink (hwl_assets_sink) *(@249 1.)*
1 = Yes
2 = No
9 = Unspecified

Home security service (hwl_assets_secure) *(@250 1.)*
1 = Yes
2 = No
9 = Unspecified

Home theatre system (hwl_assets_hometh) *(@251 1.)*
1 = Yes
2 = No
9 = Unspecified

Geyser providing hot water (hwl_assets_geyser) *(@252 1.)*
1 = Yes
2 = No
9 = Unspecified

Solar hot water geyser (hwl_assets_solarg) *(@253 1.)*
1 = Yes
2 = No
9 = Unspecified

Solar electrical panel(s) (hwl_assets_solarp) *(@254 1.)*
1 = Yes
2 = No
9 = Unspecified

Rain water tank (hwl_assets_rainwtnk) *(@255 1.)*
1 = Yes
2 = No
9 = Unspecified

Borehole (hwl_assets_borehole) *(@256 1.)*
1 = Yes
2 = No
9 = Unspecified

Radio (hwl_assets_radio) *(@257 1.)*
1 = Yes
2 = No
9 = Unspecified

Gas stove (hwl_assets_gstove) *(@258 1.)*
1 = Yes
2 = No
9 = Unspecified

Person who answered most of the questions in the house section (hwl_res_name) *(@259 2.)*

HWL7 | **Indicate the name of person who answered most of the questions in the household section.**

Note to users
The question seeks to find out which member of the household answered most of the questions in the house section.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 1–13
Unspecified: 99

9   SURVEY OFFICER QUESTIONS

DERIVED VARIABLES

Household size (hholdsz)   *(@261   2.)*

Note to users
This is the number of household members who are sharing resources in the same household.

Universe
All households in the selected dwelling units.

Valid range: 1–25

Number of mobile telephones (mobphon_hh)   *(@263   2.)*

Note to users
This is the number of mobile telephones owned by household members.

Universe
All households in the selected dwelling units.

Valid range: 0–15

Number of smartphones (smartphone_hh)   *(@265   2.)*

Note to users
This is the number of smartphones owned by household members.

Universe
All households in the selected dwelling units.

Valid range: 0–13

Medical aid scheme (onemed_hh)   *(@267   2.)*

Note to users
This derived variable refers to the number of household members who belong to a medical aid scheme.

Universe
All households in the selected dwelling units.

Valid range: 0–9
Unspecified: 99

Children five years and younger (chld5yr_hh)   *(@269   1.)*

Note to users
This variable refers to the number of children in the household who are five years or younger.

Universe
All households in the selected dwelling units.
Valid range: 0–7

Children 17 and younger (chld17yr_hh) (@270 2.)

Note to users
Number of children in the household who are 17 years or younger.

Universe
All households in the selected dwelling units.

Valid range: 0–11

Adults (Ad60plusyr_hh) (@272 1.)

Note to users
Number of adults in the household who are 60 years and older.

Universe
All households in the selected dwelling units.

Valid range: 0–5

Monthly salary (lab_salary_hh) (@273 7.)

Note to users
This is the total monthly salary for the household and it includes overtime, allowances, bonuses and any deductions before tax. It is derived from LAB5 and LAB6.

Final code list
Valid range: 0– 1 460 000
Unspecified: 9999999

Social grant (soc_grant_hh) (@280 2.)

Note to users
This variable refers to the number of members of the household who are recipients of social grants.

Universe
All households in the selected dwelling units.

Valid range: 0–16
Unspecified: 99

Total social grants (totalgrnt_hh) (@282 5.)

Note to users
This the total grant for the household and it includes all types of grants, from old-age grant to social relief of distress grant. It is derived from SOC2.

Universe
All households in the selected dwelling units.

Valid range: 0–12980

UN Disability (undisab_hh) (@287 1.)

Note to users
Number of household members that are disabled as per DSB_COM (see DSB_COM). Concentration and remembering were grouped as one category. If an individual has 'Some difficulty' (1) for two or more of the six categories, they are disabled. If an individual has 'A lot of difficulty' (3) or chose 'Unable to do so' (4) for one or more categories, they are classified as disabled.

Universe
All households in the selected dwelling units.

Valid range: 0–5

Disability (disab_hh)   *(@288   1.)*

Note to users
Number of household members that are disabled as per DSB_SEE to DSB_COM. If an individual has 'Some difficulty' (2) or 'A lot of difficulty' (3) or is 'Unable to do' (4) so for one or more categories, they are classified as disabled.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 0–5
Unspecified: 9

Severe disability (sevdisab_hh)   *(@289   1.)*

Derived variable:

Note to users
Number of household members who are severely disabled. Disability as per DSB_SEE to DSB_COM. If an individual has 'A lot of difficulty' or is 'Unable to do' for one or more category, they are classified as severely disabled.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 0–5

Economically active (econact_hh)   *(@290   2.)*

Note to users
This derived variable refers to the number of household members who are economically active.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 0–10
Unspecified: 99

Household income (totmhinc)   *(@292   7.)*

Note to users
This derived variable is an estimate of total household income for households with a total monthly income of less than R20 000. It is a combination of earnings reported in LAB_STO to LAB_SALC, income from grants as calculated from SOC_GRANT_TYPE and income from remittances as reported in FIN_INC_rem. Estimated monthly incomes of R20 000 and higher were combined as R20 000, as the questionnaire was not designed to capture incomes from more complex sources such as rentals, interest, etc. that are typical of certain higher-income households.

Universe
All households in the selected dwelling units.

Final code list
Valid range: 0– 1 460 000
Unspecified: 9999999

Stratum (Stratum) *(@299 5.)*

Note to users
Six-digit numbers representing stratum formed during master sample 2006, where digit 1 = province based on 2005 provincial boundaries, digits 2 and 3 = metro/non-metro, and digit 4 = geography type.

Final code list
Valid range: 10101–90401

Geography Type (GeoType) *(@304 1.)*

Classification according to the settlement characteristics.

Final code list
1 = Urban formal
2 = Traditional
3 = Farms

Metro (Metro) *(@305 1.)*

Final code list
1 = Metro
2 = Non-metro

Metro (Metro_code) *(@306 2.)*

Final code list
01 = WC – Non-metro
02 = WC – City of Cape Town
03 = EC – Non-metro
04 = EC – Buffalo City
05 = EC – Nelson Mandela Bay
06 = NC – Non-metro
07 = FS – Non-metro
08 = FS – Mangaung
09 = KZN – Non-metro
10 = KZN – eThekwini
11 = NW – Non-metro
12 = GP – Non-metro
13 = GP – Ekurhuleni
14 = GP – City of Johannesburg
15 = GP – City of Tshwane
16 = MP – Non-metro
17 = LP – Non-metro

Rotation *(@308 1.)*
1 = Quarter 1
2 = Quarter 2
3 = Quarter 3
4 = Quarter 4

Weight (house_wgt) *(@309 13.9)*
Valid range: 191.8455168– 5049.9372558