Income and expenditure of households

2010/2011

Metadata

Report No. P0100

Enquiries:

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THE INSTRUMENTS OF DATA COLLECTION

The Income and Expenditure Survey 2010/2011 used three data collection instruments, namely the household questionnaire, the weekly diary and the summary questionnaire.

Household questionnaire

The household questionnaire was a booklet of questions. The questions were administered to respondents during the course of the survey period. There were four modules in this questionnaire with eighteen subsections. The first module dealt with establishing the composition and structure of the household, as well as capturing particulars of all household members. The second, third and fourth modules collected information on different categories of consumption expenditure covering education, health, dwellings and services, clothing, footwear, expenditure when away from home, domestic workers, furniture and equipment, transport, computer and telecommunications. Included in the fourth module is information on finance and banking, as well as particulars of income.

Weekly diaries

This is a booklet that was left with the responding household to track all acquisitions made by the household during the diary-keeping period. The household (after being trained by the Interviewer) was responsible for recording all their daily acquisitions as well as information about where they purchased the item (source) and the purpose of the item. A household completed a different diary for each week of the survey period.

Summary questionnaire

This is a booklet of questions that was for the sole use of the interviewer. The instrument had two primary functions. It served as a code list for interviewers when assigning codes for the classification of individual consumption according to purpose (COICOP) to reported items recorded in the weekly diary, and it also helped to summarise the household's total consumption expenditure on a weekly basis to allow the interviewers to better understand the household's acquisition patterns to ensure accuracy and completeness of the diary.

HOW THE IES 2010/2011 WAS CONDUCTED

A household was in a sample for a period of four weeks. The survey instruments were administered in stages at different visits during the four weeks of data collection. A module was administered at the beginning of each week. A detailed list of activities conducted each week is shown in the table below.

Table 1: Data collection activities by week for the IES 2010/2011

Week 0 *(Week before the survey period)*	Weeks 1 to 2 *(The survey period)*	Week 3 *(Week after the survey period)*
• Hand-over by publicity team • Establish rapport with household • Train household on diary completion • Conduct interview 1	• Drop weekly diaries to be completed by household • Conduct interviews 2 and 3 • Collect completed diaries for week 1 • Verify completed diaries for week 1 • Codification by means of the summary questionnaire	• Conduct interview 4 • Collect and verify completed diary for week 2 • Codification by means of the summary questionnaire

TIME SPAN

Data collection for the Income and Expenditure Survey 2010/2011 was conducted over a period of one year between September 2010 and August 2011.

RESPONSE DETAILS

From the 31 419 dwelling units sampled across South Africa, 33 420 households were identified. Out of these, there was a sample realisation of 27 665 (82,8%) households, with the remaining 5 755 (17,2%) households being classified as out of scope due to a number of reasons, such as listing error, vacant/unoccupied dwelling, etc.

The table below shows the response rates for the IES 2010/2011 according to province.

Table 2: Response rates for the IES 2010/2011

Province	Response rate (%)
RSA	**91,6**
Western Cape	94,3
Eastern Cape	95,8
Northern Cape	95,6
Free State	94,7
KwaZulu-Natal	92,3
North West	91,6
Gauteng	82,9
Mpumalanga	93,5
Limpopo	90,3

TECHNICAL NOTES

Sample

The sampling frame for the IES 2010/2011 was obtained from Statistics South Africa's Master Sample (MS) based on the 2001 Population Census enumeration areas (EAs).

The scope of the Master Sample (MS) is national coverage of all households in South Africa and the target population consists of all qualifying persons and households in the country. The MS focuses on private dwelling units, workers' hostels, residential hotels, nurses' and doctors' quarters, but excludes patients in hospitals or clinics, guests in hotels and guesthouses, prisoners in prisons, scholars and students in school or student hostels and the aged in old-age homes. In summary, it has been designed to cover all households living in private dwelling units and workers living in workers' quarters in the country.

The IES 2010/2011 sample is based on an extended sample of 3 254 PSUs, which consists of the 3 080 PSUs in the Master Sample and a supplement of 174 urban PSUs selected from the PSU frame. The IES sample file contained 31 419 sampled dwelling units (DUs). The 31 419 sampled DUs consist of 31 007 DUs sampled from the 3 080 design PSUs in the Master Sample and 412 DUs from the supplemented 174 urban PSUs. In the case of multiple households at a sampled DU, all households in the DU were included.

Coverage

The IES 2010/2011 included all domestic households, holiday homes and all households in workers' residences, such as mining hostels and dormitories for workers. It did not include institutions such as hospitals, prisons, old-age homes, student hostels and dormitories for scholars. Boarding houses, hotels, lodges and guesthouses were also excluded from the sample.

Data collection

There are three main approaches used to collect data on household consumption expenditure, namely the acquisition, the payment and the consumption approaches. All three methods were used at some stage during data collection for IES 2010/2011.

The *acquisition approach* entails taking into account the total value of goods and services acquired (not necessarily consumed, but for household consumption purposes) during a given period, whether the household paid for them or not. This is the general approach that was followed by the IES 2010/2011 for most of the items. Information on non-durable, semi-durable and durable items is collected using the acquisition approach.

The *payment approach* takes into account the total payment made for all goods and services in a given period, whether the household has started consuming them or not. This approach is followed when collecting data of expenditure on services such as education, health, insurance, etc.

The *consumption approach* takes into account the total value of all goods and services consumed or used during a given period. This approach is used when collecting information on own production.

DATA PROCESSING

Data processing refers to a class of computer programmes that organise and manipulate large volumes of numeric data. Data processing involved the processing of completed instruments, i.e. household questionnaires, diaries and the summary questionnaires. Information received from these instruments collected during fieldwork was converted into electronic format represented by numbers or characters. The main method used for this conversion was scanning. To ensure quality electronic data, the data were verified as well as edited and checked for consistency according to the predetermined editing rules. All information contained in damaged instruments that could not be scanned was identified and transcribed onto clean instruments in order to be scanned.

Coding of acquired items

Coding is the process of assigning numerical values to responses to facilitate data capturing and processing in general. The code list for acquired items was based on the United Nations' Classification of Individual Consumption According to Purpose (COICOP). Codes were assigned to expenditure items and listed in the diaries

by field staff while the head office staff did coding for the household questionnaire. During data processing, all assigned codes were checked and improved when necessary to ensure and enhance quality.

Data editing and imputation

Decision table technology was used to develop edit rules which were compiled to produce SAS edit programmes for the purpose of identifying logical, inconsistency and out-of-range errors. Once identified, these errors were manually fixed on the system after verification against corresponding scanned images of the survey instruments. The introduction of a 3-digit check number helped in the reduction of human error often introduced by COICOP coding in the field.

Within the money-metric sections of the household questionnaire, all data entries for specific expenditure items were considered for analysis even if the preceding filter question might have indicated otherwise. If there was conflict, the latter was changed to a 'Yes'. All skips in the household questionnaire were treated in a similar fashion.

In the case of missing key demographic variables (age, sex and population group), hot-deck imputation was used. Altogether, there were 5 persons (0,005%) whose sex was imputed and 10 persons (0,01%) for whom their population group was imputed.

Not all households that participated in the survey automatically qualified to be included in the final data. Households were disqualified from inclusion if they did not have a completed household questionnaire or if the questionnaire did not have information for Section 1 (personal information) and/or Section 5 (housing). Households that did not have any diary information were also disqualified. Therefore, to be included in the final dataset, a household needed to have a household questionnaire with Sections 1 and 5 properly completed, and with diary information for at least one week.

If a household had only one week of diary information, imputation was done for the missing week. A random donor household was chosen from a cluster of households with similar characteristics and its corresponding diary was used to impute for the missing diary.

To deal with non-response on imputed rent for owner-occupied dwellings, rental yields, as published in the Rode and Associates Report from Quarters 1 and 2 of 2011 were used. Unlike in IES 2005/2006 where a single rental yield was applied across the board, a segmented approach was used in the application of rental yields, by type of housing and province. We applied an average rental yield per area based on the results of the Rode Report, except for Limpopo and North West, which were not covered by the Rode report. An average national rental yield was used for the two provinces.

DATA ORGANISATION

Data collected from the IES 2010/2011 had to be reorganised to make sense to facilitate meaningful further analysis. Diary data were multiplied by 26 weeks to get an annual value. The questionnaire data were multiplied by 12 months if the COICOP (Classification of Individual Consumption by Purpose) was defined as monthly, and the questionnaire data were multiplied by 1 if the COICOP was defined as annual. This process is known as annualisation.

Since the survey took place over a period of twelve months (September 2010 to August 2011), it was necessary to benchmark the reported expenditure data to March 2011, which was midway into the survey year. All the expenditures incurred before the end of February 2011, i.e. before March 2011 were inflated to March 2011 prices and all the expenditures incurred after March 2011 were deflated back to March 2011 prices using the consumer price index (CPI) data.

Although the many data files were generated from the processed data, they all served as input files into what is considered the four primary data files that are released to the public, namely:

Person_Info – This is the persons file. This file contains all information regarding the persons in the households that responded to the survey. Particulars of each person as captured on the flap and in Section 2 of the household questionnaire are to be found in this file.

House_Info – This is the household file. This file has all information collected about household characteristics, including household assets and number of persons supported by the members of the household. The information is extracted from Sections 1 to 15 of the household questionnaire.

Total_IES – This file contains all the household expenditure and household income data. Total household expenditure data consist of all expenditure from the household questionnaire (Section 1 to Section 17) and the

weekly diary. Household income data are extracted out of Section 18 of the household questionnaire. This file also has information on 'Area of Purchase' and 'Type of Retailer', which is collected in Section 5 to Section 16 of the household questionnaire and in forms 1 and 2 of the weekly diaries.

Person_Income – This file contains information on personal income. Income at personal level is Section 18 of the household questionnaire.

WEIGHTING

The sample for the survey used a two-stage stratified design with probability-proportional-to-size (PPS) sampling of primary sampling units from strata in the first stage, and systematic sampling (SYS) of dwelling units from the sampled PSUs. The MS stratification was divided into two levels: (1) the primary stratification was defined by metropolitan and non-metropolitan geographic area type; (2) during the second stratification, the Census 2001 data were summarised at PSU level using the following variables: household size, education, occupancy status, gender, industry and income.

A PPS sample of PSUs was drawn in each stratum with the measure of size (MOS) being the number of DUs in the PSU. In each selected PSU, a systematic sample of DUs was drawn. The number of selected DUs per PSU depends on the PSU sampling rate n_p/N_p and the number of dwelling units the PSU had. Where N_p is the provincial dwelling count as at Census 2001 and n_p is the required provincial sample size.

Base weights

The base weight for each sampled household is equal to the reciprocal of the probability of selection. Thus, the initial base weight (or design weight) assigned to each household in a province is the inverse sampling rate (ISR) for the province p defined as:

$$(PROV_{ISR})_p = N_p/n_p, \ p = 1, 2, \dots, 9$$

Adjustments

The final design weights were constructed by applying three adjustments to the base weights. The first adjustment was applied to account for segmentation in informal PSUs and for growth PSUs. The second adjustment was applied to account for the EAs with fewer than 25 households, and the third was the non-response adjustments. There were two types of non-response adjustments: PSU non-response adjustment and household non-response adjustment. The adjustments were calculated for this survey and applied to the dataset in order to obtain the survey estimates (full weights).

Adjustment for informal PSUs

The informal PSUs were segmented into a number of segments and only one segment per sampled PSU was sampled. The weight adjustment was applied for the informal PSUs because the sample yield from the sampled segment will differ from the expected PSU sample yield.

The weight adjustment for the informal PSU is given by

$$(Adj_{informal})_{hi} = \left(D_{hi}/R_{hi}\right) \times \left(1/d_{hi}\right)$$

Where $\frac{D_{hi}}{R_{hi}}$ represents the expected number of dwelling units that would have been selected from the PSU i in the design stratum h; D_{hi} would be the dwelling count for PSU i and R_{hi} be the PSU ISR. The dwelling count for the selected segment j is represented by d_{hij}.

The above adjustment factor $\left(Adj\_Informal\right)_{hi}$ was applied to the sampled informal PSU i in the design stratum h. The adjustment factor was set to 1 for all other PSUs that are not informal.

Adjustment for growth PSUs

The Master Sample is based on the 2001 Census data. During data collection it is possible that some areas would have grown in population at a much faster rate than rest of the country. Below is an explanation of how the growth PSU adjustment was applied with respect to the magnitude of growth; i.e. moderate growth and extreme growth.

Moderate growth

Moderate growth described the situation whereby during data collection, the dwelling unit count has grown by a factor of 3 from the design count. During sampling, the PSU ISR for these PSUs was modified (increased) to ensure that approximately 10 dwelling units are sampled.

Let R_{hi} be the original PSU ISR based on the sample design, and R_{hi}^{*} be the modified (increased) ISR. Then, the adjustment factor for the growth PSU was calculated as the ratio of the two ISRs, i.e.

$$\left(Adj\_Growth\right)_{hi} = \frac{R_{hi}^{*}}{R_{hi}}.$$

The adjustment was applied to the growth PSU $_i$ in the design stratum h; the adjustment factor is set to 1 for the non-growth PSUs.

Extreme growth

Extreme growth is whereby the PSU dwelling count has grown by a factor more than 3 times the design count. The growth PSUs were clustered and a single PSU was sampled.

Let D_{hij} be the dwelling count for the segment j in the growth PSU $_i$ in the design stratum h. The segment ISR R_{hij} is computed such that it is proportional to D_{hij} and $\sum_{j} R_{hij} = \lambda \times R_{hi}$, where λ is a factor by which the sample yield from the growth PSU would be dampened.

The adjustment for the growth PSU will be equal to the dampening factor λ, i.e.

$$\left(Adj\_Growth\right)_{hi} = \lambda.$$

Adjustment for EAs with fewer than 25 households

EAs with fewer than 25 households were excluded during sample selection. An adjustment factor to account for these EAs was computed within adjustment cells of province by EA geographic type.

Non-response adjustment

Editing (i.e. invalid or inconsistent responses) and imputation (i.e. blanks within the questionnaire) were used for item non-response. The weight adjustment is implemented to account for the non-responding households, e.g. refusal, non-contact, etc. The eligible households in the sampled dwellings were divided into two response categories: respondents and non-respondents.

The non-response adjustment was applied at PSU level. Only in those cases where the non-response at the PSU level was too large, the non-response adjustment was applied at the stratum level.

Let n_{hi} be the number of households in the dwellings sampled from PSU $_i$ in the design stratum h ., then, $n_{hi}^{(resp)}$ is the number of respondent households out of the n_{hi} eligible households (eligible households include responding households and non-responding households). The non-response adjustment factor at the PSU level is defined as

$$\left(Adj\_Non\_\text{Re}\,sponse\right)_{hi} = \frac{n_{hi}}{n_{hi}^{(resp)}}.$$

There were two types of non-response adjustments: PSU non-response adjustment and household non-response adjustment. The PSU non-response adjustment was applied at the stratum level, whereas the household non-response adjustment was applied at the PSU level or at stratum level when the PSU level non-response adjustment factor was greater than 1.5.

The PSU non-response adjustment factor at stratum level is defined as

$$\left(Adj\_Non\_\text{Re}\,sponse\right)_{h} = \frac{P_h}{P_h^{(resp)}}.$$

Where P_h is the number of sampled PSUs in stratum h and $P_h^{(resp)}$ is the number of responding PSUs in stratum h.

Adjustment for the supplement sample

The sample for the IES 2010/2011 was supplemented by DUs from urban formal PSUs. The original base weight was inflated due to the supplement sample within the provinces that were affected; hence, an adjustment was applied to the base weight.

The adjustment factor at stratum level is defined as

$$\left(Adj\_Sup\_Sample\right)_{h} = \frac{N_h}{N_h^{(IES)}}.$$

Where N_h is the number of Master Sample PSUs per stratum h and $N_h^{(IES)}$ is the number of PSUs with the IES 2010/11 supplement sample per stratum h.

Final survey weights

The final survey weights were constructed by calibrating the non-response-adjusted design weights to the known population estimates using the 'Integrated Household Weighting' method. The lower bound for the calibrated weights was set equal to 50 when computing the calibrated weights using the StatMx software (Statistics Canada software).

The final weights were benchmarked to the known mid-March 2011 population estimates at 5-year age groups by population group and by gender at national level, and broad age groups at provincial level. The national level 5-year age groups are: 0–4, 5–9, 10–14, 15–19, 20–24, 25–29, 30–34, 35–39, 40–44, 45–49, 50–54, 55–59, 60–64, 65–69,70–74, and 75 and older. The provincial level age groups are: 0–14, 15–34, 35–64 and 65 years and older. The calibrated weights are constructed such that all persons in a household would have the same final weight, defined as

$$\omega_{hi/h} = \prod B_p I_{hi} G_{hi} E_{pn} H_{hi} P_h$$

Where B_p represents the base weight, I_{hi} the adjustment for informal PSUs, G_{hi} the growth factor adjustment, E_{pn} the adjustment factor for excluded EAs and H_{hi} the household non-response adjustment as well as P_h the PSU non-response adjustment

THE DATA FILES

The files and their contents are as follows:

Person_Info: Particulars on each person in household (Person modules 1 to 4)

House_Info: Households' characteristics (Household modules 1 to 4)

Total_IES: Income and expenditure per item per household (Section 1 to 18)

Person_Income: Individual income (Section 18)

All files are in text format.

MERGING THE FILES

The unique number (UQNo) is common in all the files and can therefore be used to merge files.

THE CODE LISTS

COICOP: The Classification of Individual Consumption by Purpose (**COICOP**)[1]**:**

This file provides the link between the **COICOP** codes allocated to an item, and the description of the item. The classification is hierarchical and presented in four levels, i.e. main-group level, secondary-group level, and third-group level and at detailed level. The expenditure files in the IES 2010/2011 data set link amounts to COICOP codes. This file can be merged with the different datasets in order to obtain the descriptions for the different hierarchies of the COICOP codes. This can be done by merging the COICOP file with the expenditure/income file using the COICOP code as the common variable.

The COICOP file also indicates the reference period for which expenditure on a particular item was collected (e.g. one month or 12 months), the section number in the main questionnaire in which the question/item was asked as well as the instrument (e.g. diary and/or main questionnaire) in which the information was collected.

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[1] **UNITED NATIONS** STATISTICS DIVISION – METHODOLOGICAL PUBLICATIONS

Description of variables

The description of the variable 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.

Explanation: This is a further explanation of the variable or, for derived variables, the method of derivation.

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. For expenditure and income not applicable, value is not coded.

Missing value: A code for "missing"/unspecified values is given for each variable. For expenditure and income missing, value is not coded.

Notes: Specific observations to be noted by users.

Some of the questions in the Income and Expenditure Survey 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 note that post-coding occurred and explain how this was done. For most variables the coding is apparent from the questionnaire (available elsewhere in the documentation). Where the coding is not apparent, the description either provides the codes or indicates where code lists are to be found.

Person_Info

Unique identifier (uqno)   *(@ 1   18.)*
Valid Range
101000170000000801 - 986010560000022901

Universe
This is a unique identifier of a household . The (UQNo) is an eighteen-digit number , which is made up of a primary sampling unit(PSU)number (11 digit), dwelling unit (DU) number (5 digit) and household (Hh) number (2 digit).

Example :
PSU number: 10100017000
DU number: 00008
HH number: 01

Note: The unique household identifier (UQNo) can be used to link data from this file with data from other files.

Person number within a household (personno)   *(@ 19   2.)*

Valid range: 01 - 21

Provincial code (province)   *(@ 21   1.)*
South African provinces

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

Type of settlement (settlement_type)   *(@ 22   1.)*
Type of settlement where the dwelling unit is situated

Final Code List
1=Urban formal
2=Urban informal
4=Traditional area
5=Rural formal

Gender (Q12SEX)   *(@ 23   1.)*

1.2	**Is …… male or a female?**
	1 = MALE
	2 = FEMALE

Final Code List
1=Male
 2=Female

Universe

All household members who usually resides in this household at least four nights a week, included babies , the bedridden and the elderly persons. All members of a household who live together and provide themselves jointly with food or other essentials for living , or a single person living alone.

Note to users

This question is asked for all household members, to determine their gender. The enumerators were instructed not to assume the gender of households members by just looking at people's names or physical appearances. They were instructed to ask the respondent the gender of each member of the household without any assumptions.

Population group (Q13POPGROUP)   *(@ 24   1.)*

1.3	**What population group does ...... belong to?** 1 = AFRICAN/BLACK 2 = COLOURED 3 = INDIAN/ASIAN 4 = WHITE 5 = OTHER, *specify*

Final Code List
1= African/Black
2=Coloured
3=Indian/Asian
4= White

Universe

All household members in the selected dwelling units.

Note to users

This question was asked to determine the population group of all persons. The field worker was instructed to ask the question for each member of the household. The field worker was instructed not to make any assumptions. The field worker was also instructed not to make any conclusions, which may be influenced by his observation or based on people's names during the interview. This question may seem very sensitive to some respondents especially in this post apartheid era, but it is important to find out the composition of the South African population.

The age of household member (Q14AGE)   (@25   2.)

1.4	**How old was ...... at his/her last birthday?** *Two digits. Less than 1 year = 00, 95 and more = 95*

Universe
Every person who stays in the household in selected dwelling units at least four nights a week in the four weeks prior to the interview.

Valid range: 00 – 99

Relation to the head of the household (Q15RELATIONSHIP)   (@ 27   2.)

1.5	**What is ……'s relationship to the head of the household?**
	1 = THE PERSON IS THE HEAD/ACTING HEAD
	2 = HUSBAND/WIFE/PARTNER
	3 = SON/DAUGHTER/STEPCHILD/ADOPTED CHILD
	4 = FATHER/MOTHER
	5 = GRANDPARENT/GREAT GRAND PARENT
	6 = OTHER RELATIVE, *e.g. sister, in-law or aunt/uncle*
	7 = LIVE-IN DOMESTIC WORKER
	8 = OTHER NON-RELATED PERSON
	9 = TEMPORARY VISITOR

Universe
All household members in the selected dwelling units.

Final Code List
1 = The person is the head/acting head
2 = Husband /wife/partner
3 = Son/daughter/stepchild/adopted child
4 = Father/mother
5 = Grandparent /great-grandparent
6 = Other relative, e.g sister in law or aunt/uncle
7 = Live in domestic worker
8 = Other non related person
9 = Temporary visitor
99 = Unspecified

1.6	**Which sources of income does …… have?**
	01 = Salaries and wages ....
	02 = Net profit from business or professional practice/
	activities or commercial farming ....
	03 = Income from subsistence farming ....
	04 = Income from letting of fixed property ....
	05 = Royalties ....
	06 = Interest received and/or accrued on deposits
	loans, savings certificates, and dividends on
	building society shares ....
	07 = Dividends on shares other than building society
	Shares ....
	08 = Regular receipts from pension from previous……..
	employment and pension from annuity funds...........
	09 = Social welfare grants (including old age pension) …...
	10 = Alimony, maintenance and similar allowances from
	divorced spouse, family members, etc., living elsewhere…………
	11 = Regular allowances received from non-household
	Members…………….
	12 = Other income, *specify in the box at the bottom……*
	13 = *If "No" to all of 01 - 12, mark here and* →**Go to Q1.10**
	Specify 12 = Other income

Universe
All household members in the selected dwelling units.

Note to users
This is a multiple answer question. Respondents had to give an answer for each response category.

(01) Salaries and wages (Q1601SALARY)   *(@ 29   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(02) Net profit from business (Q1602NETPROFIT)   *(@ 30   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(03) Income from subsistence farming (Q1603SUBSFARM)   *(@ 31   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(04) Income from letting of fixed property (Q1604LETTING)   *(@ 32   1.)*

Final Code List

1=Yes
2= No
9= Unspecifed

(05) Royalties (Q1605ROYALTIES)   *(@ 33   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(06) Interest received (Q1606INTEREST)   *(@ 34   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(07) Dividends on shares (Q1607DIVIDENDS)   *(@ 35   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(08) Regular receipts from pension from (Q1608PENSION)   *(@ 36   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(09) Social welfare grants (including old age pension) (Q1609GRANTS)   *(@ 37   1.)*

Final Code List
1=Yes
2= No

(10) Alimony, maintanace and simillar allowances (Q1610MAINTENANCE)   *(@ 38   1.)*

Final Code List
1=Yes
2= No
9= Unspecifed

(11)   Allowances received from non-household members (Q1611ALLOWANCES) (@ 39   1.)

Final Code List
1=Yes
2= No
9= Unspecifed

(12) Other income (Q1612OTHER)   (@ 40   1.)

Final Code List
1=Yes
2= No
9= Unspecifed

(13) If "No" to all above   (Q1613NOTOALL)   (@41   1.)

Final Code List

0 = "No" captured for all 12 questions above on sources of income
9 =Unspecified

Main income source (Q17MAININCOME)   (@ 42   2.)

1.7	**Which is ……'s main source of income, i.e. that which brings in the most income to the household?** *Give the response category number from Q1.6*

Universe
All household members in the selected dweliing units.

Note to users

This question was asked to determine the main source of income especially if the responded indicated more than one source in question 1.6. If the respondent, for example, reported 'yes' to response '01' and and 'yes' to '09' in question 1.6 then he/she was asked to indicate the main source. If it's '01' then the interviewer will record '01' in the questionnaire. The question was asked to all respondents who reported a source of income even if they had one source.

Final Code List
01 = Salaries and wages
02 = Net profit from business or professional practice/activities of commercial farming
03 = Income from subsistence farming
04 = Income from letting of fixed property
05 = Royalties
06 = Interest received and/or accrued on deposits, loans, savings certificates, and dividends on
      building society shares
07 = Dividends on shares other than building society shares
08 = Regular receipts from pension from previous employment and
      pension from annuity funds
09 = Social welfare grants (including old age pension)
10 = Alimony, maintenance and similar allowances from divorced spouse, family
      members, etc., living elsewhere
11 = Regular allowances received from non-household members
12 = Other income, specify at the bottom
88 = Not applicable
99 = Unspecified

Note to users

The information for question 1.8 was processed, but it was not of good quality.

1.9 **a.**	**Does …… receive any of the following welfare grants?** *Ask for all grants* **Old Age Pension** *If* YES: **Number of months in the past 12 months**
b.	**Disability Grant** *If* YES: **Number of months in the past 12 months**
c.	**Child Support Grant** *(linked to caregiver)* *If* YES: **Which child/children is/are the recipient/s?** *If* YES: **Number of months in the past 12 months**
d.	**Care Dependency Grant** *(linked to caregiver)* *If* YES: **Which child/children is/are the recipient/s?** *If* YES: **Number of months in the past 12 months**
e.	**Foster Care Grant** *(linked to caregiver)* *If* YES: **Which child/children is/are the recipient/s?** *If* YES: **Number of months in the past 12 months**
f.	**Grant-in-Aid** *If* YES: **Number of months in the past 12 months**
g.	**War Veteran's Grant** *If* YES: **Number of months in the past 12 months**
h.	**Other assistance from government,** *specify* *If* YES: **Number of months in the past 12 months**

Universe
All household members in the selected dweliing units.

User note
Ask for all "Yes" in Q1.6 option 09

(a) Old age pension (Q19AOLDAGEPENSION)   *(@ 44   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19ANOMONTHS)   *(@ 45   2.)*

Valid range: 0 – 12

Final Code List
88=Not applicable

(b) Disability grant (Q19BDISABILITY)   *(@ 47   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19BNOMONTHS)   *(@ 48   2.)*
Valid range: 0 – 12

Final code list
88=Not applicable

(c) Child support grant (Q19CCHILDSUPPORT)   *(@ 50   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Which child/children is/are the recepient/s? (Q19CRECIPIENTCHILD)   *(@ 51   1.)*

Final Code List
1=Yes
8=Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19CNOMONTHS)   *(@ 52   2.)*
Valid range: 0 – 86

Final code list
88= Not applicable

(d) Care dependency grant (linked to caregiver) (Q19DCAREDEPENDENCY)   *(@ 54   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Which child /children is /are the recepient/s (Q19DRECIPIENTCHILD)   *(@ 55   1.)*

Final Code List
1=Yes
8= Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19DNOMONTHS)   *(@ 56   2.)*
Valid range: 0- 72

Final Code List

88= Not applicable

(e) Foster care grant (linked to caregiver) (Q19EFOSTERCARE)   *(@ 58   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Which child/children is/are the recepient/s? (Q19ERECIPIENTCHILD)   *(@ 59   1.)*

Final Code List
1=Yes
8= Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19ENOMONTHS)   *(@ 60   2.)*
Valid range: 0 – 60

Final Code List
88= Not applicable

(f) Grant in Aid (Q19FGRANTINAID)   *(@ 62   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19FNOMONTHS)   *(@ 63   2.)*
Valid range: 0 - 12

Final Code List
88= Not applicable

(g)   War veteran grant (Q19GWARVETERAN)   *(@ 65   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecifed

Number of months in the past 12 months (Q19GNOMONTHS)   *(@ 66   2.)*
Valid range: 0 – 12

Final Code List
88= Not applicable

(h)   Other assistance from government (Q19HOTHERASSISTANCE)   *(@ 68   1.)*

Final Code List
1=Yes
2= No
8= Not applicable
9= Unspecified

Number of months in the past 12 months (Q19HNOMONTHS)   *(@ 69   2.)*
Valid range: 0 – 12

Final Code List
88= Not applicable

The highest level of education successfully completed (Q21HIGHESTLEVEL)   (@ 71   2.)

2.1	**What is the highest level of education that …… has successfully completed?**
	00 = GRADE 0...
	01 = GRADE 1 ....
	02 = GRADE 2 ....
	03 = GRADE 3/STANDARD 1 /ABET 1 ....
	04 = GRADE 4/ STANDARD 2 ....
	05 = GRADE 5/ STANDARD 3 /ABET 2...
	06 = GRADE 6/STANDARD 4 ....
	07 = GRADE 7/STANDARD 5/ /ABET 3 ....
	08 = GRADE 8/STANDARD 6 ....
	09 = GRADE 9/STANDARD 7/ABET 4 ....
	10 = GRADE 10/ STANDARD 8/ NTC I ....
	11 = GRADE 11/ STANDARD 9/ NTC II ....
	12 = ATTENDED, BUT NOT COMPLETED GRADE 12 ....
	13 = GRADE 12/STANDARD 10/NTC III (NO UNIV. EXEMPTION) .....
	14 = GRADE 12/STANDARD 10/NTC III (WITH UNIV. EXEMPTION)..
	15 = CERTIFICATE WITH LESS THAN GRADE 12/STD 10 ....
	16 = DIPLOMA WITH LESS THAN GRADE 12/STD 10......................
	17 = CERTIFICATE WITH GRADE 12/STD 10 ....
	18 = DIPLOMA WITH GRADE 12/STD 10 ....
	19 = BACHELORS DEGREE 3 YEARS...
	20 = BACHELORS DEGREE 4 YEARS OR MORE ....
	21 = POSTGRADUATE DIPLOMA ....
	22 = HONOURS DEGREE ....
	24 = NO SCHOOLING ....
	25 = OUT OF SCOPE (< 5 YEARS OF AGE) ....
	26 = OTHER, *specify in the box at the bottom* ....
	27 = DON'T KNOW ....
	Diplomas or certificates should be of at least six months full time study duration (or equivalent)

Universe
All household members in the selected dweliing units.

Final Code List
00=Grade 0
01=Grade 1
02 = GRADE 2
03 = GRADE 3/STANDARD 1 /ABET 1
04 = GRADE 4/ STANDARD 2
05 = GRADE 5/ STANDARD 3 /ABET 2
06 = GRADE 6/STANDARD 4
07 = GRADE 7/STANDARD 5/ /ABET 3
08 = GRADE 8/STANDARD 6
09 = GRADE 9/STANDARD 7/ABET 4
10 = GRADE 10/ STANDARD 8/ NTC I
11 = GRADE 11/ STANDARD 9/ NTC II
12 = ATTENDED, BUT NOT COMPLETED GRADE 12
13 = GRADE 12/STANDARD 10/NTC III (NO UNIV. EXEMPTION)
14 = GRADE 12/STANDARD 10/NTC III (WITH UNIV. EXEMPTION

15 = CERTIFICATE WITH LESS THAN GRADE 12/STD 10
16 = DIPLOMA WITH LESS THAN GRADE 12/STD 10
17 = CERTIFICATE WITH GRADE 12/STD 10
18 = DIPLOMA WITH GRADE 12/STD 10
19 = BACHELORS DEGREE 3 YEARS
20 = BACHELORS DEGREE 4 YEARS OR MORE
21 = POSTGRADUATE DIPLOMA
22 = HONOURS DEGREE
23 = HIGHER DEGREE (MASTERS, PHD)
24 = NO SCHOOLING
25 = OUT OF SCOPE (< 5 YEARS OF AGE
26 = OTHER, *specify in the box at the bottom*
27 = DON'T KNOW
99 = UNSPECIFIED

School or educational institution attended (Q22ATTEND) (@ 73 1.)

2.2	**In the 12 months prior to the survey period, did …… attend school or any other educational institution?** 1 = YES 2 = NO → *Go to Section 3*

Universe
All household members in the selected dwelliing units.

Final Code List
1=Yes
2= No
9=Unspecified

Educational institutuion a person attended (Q23INSTITUTION) (@ 74 2.)

2.3	**Which educational institution did …… attend?** *Include distance and correspondence education* 01 = Public pre-school (including day care, crèche, pre-primary) 02 = Private pre-school (including day care, crèche, pre-primary) 03 = Public primary school 04 = Private primary school 05 = Public secondary school 06 = Private secondary school 07 = University/University of Technology 08 = College/Technical college/FET 09 = Adult basic education and training/literacy classes 10 = Other adult educational classes 11 = Other educational institution (*than any of the above*)

Universe
All household members in the selected dweliing units who 12 months prior to the survey period attended school or an education institution.

Final Code List
01 = Public pre-school (including day care, crèche, pre-primary)
02 = Private pre-school (including day care, crèche,pre-primary)
03 = Public primary school
04 = Private primary school
05 = Public secondary school
06 = Private secondary school
07 = University/University of Technology
08 = College/Technical college/FET
09 = Adult basic education and training/literacy classes
10 = Other adult educational classes
11 = Other educational institution (*than any of the above*)
88= Not applicable
99= Unspecified

Medical aid coverage (Q31COVEREDMEDAID)   *(@ 76   1.)*

3.1	**Is …… covered by medical aid or medical benefit scheme?** Exclude private hospital plan (health insurance) *IF* NO **or** DON'T KNOW → **GO TO Q3.7**

Universe
All household members in the selected dweliing units.

Final Code List
1=Yes
2= No
3= Don't know
9= Unspecified

Principal member (Q32PRINCIPALMEMBER)   *(@ 77   1.)*

3.2	**Is …… a principal member of the medical aid or medical benefit scheme, i.e. is it registered in his/her name?**

Universe
All household members in the selected dweliing units who are covered by medical aid or medical benefit scheme.

Final Code List
1=Yes
2= No
3= Don't know
8= Not applicable
9= Unspecified

3.3	Who pays for.......'s medical aid or medical benefit scheme, whether fully or partially?
	a. Does he/she pay himself/herself?
	b. Does another household member pay?
	c. Does someone else, who is not an employer, pay?
	If No or Don't know TO ALL→ a - c Go to Q3.5

Payment for medical aid or medical scheme (Q33ASELF)   *(@ 78   1.)*

Universe
All household members in the selected dweliing units who are covered by medical aid or medical benefit scheme.

Final Code List
1=Yes
2= No
3= Don't know
8= Not applicable
9= Unspecified

Another household member pay (Q33BHHMEMBER)   *(@ 79   1.)*

Universe
All household members in the selected dweliing units who are covered by medical aid or medical benefit scheme.

Final Code List
1=Yes
2= No
3= Don't know
8= Not applicable
9= Unspecified

Someone else, who is not employer pay? (Q33CSOMEONEELSE)   *(@ 80   1.)*
Universe
All household members in the selected dweliing units who are covered by medical aid or medical benefit scheme.

Final Code List
1=Yes
2= No
3= Don't know
8= Not applicable
9= Unspecified

 Note to users

Questions 3.4a1, 3.4b and 3.4b1 were dropped because they are follow-up questions for question 3.4a which is included in household expenditure data file: Total_IES.

The amount paid by the employer (Q35EMPLOYER) (@ 81 1.)

3.5	**Does an employer pay for …… 's medical aid or medical benefit scheme, whether fully or partially?**
	If No *or* DON'T KNOW → **Go to Q3.7**

Universe
All household members in the selected dweliing units who are covered by medical aid or medical benefit scheme.

Final Code List
1=Yes
2= No
3= Don't know
8= Not applicable
9= Unspecified

Note to users
Question 3.6a1, 3.6b, 3.6b1 were dropped because they are follow-up questions for question 3.6a which is included in data file: HOUSE_INFO.

Private hospital plan (Q37PRIVINSURANCE) (@ 82 1.)

3.7	**Does .... pay for any private hospital plan (health insurance)**
	1 = YES
	2 = NO } → **Go to Q3.9**
	3 = DON'T KNOW

Universe
All household members in the selected dweliing units.

Final Code List
1=Yes
2= No
3= Don't know
9= Unspecified

Note to users
Questions 3.8a1, 3.8a2, 3.8b and 3.8b1 were dropped because they are follow-up questions for question 3.8a which is included in the total household expenditure data file: Total_IES.

Consult medical practitioner (Q39CONSULT) (@ 83 1.)

3.9	**In the 12 months prior to the survey period, did........**

	consult a medical practitioner/spiritual/traditional healer not covered by medical aid?
	1 = YES
	2 = NO
	3 = DON'T KNOW

Universe
All household members in the selected dweliing units.

Final Code List
1=Yes
2= No
9= Unspecified

A	Did …… spend at least four nights in this household during the following period?	
1	1 = 1st week of diary keeping	*Ask in week 2*
2	2 = 2nd week of diary keeping	*Ask in week 3*

Diary keeping of week1 (QA1HHWEEK1)   *(@ 84   1.)*

Universe
All household members in the selected dweliing units

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

Diary keeping of week2 (QA2HHWEEK2)   *(@ 85   1.)*

Universe
All household members in the selected dweliing units

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

Employed for pay (Q1811EMPLOYED)   *(@ 86   1.)*

18.1	*Ask for all persons listed in Q1.1.a*
	In the 12 months prior to the survey period, did .....
	
	1 = work for someone else for pay (include
	    household members who are paid domestic workers,
	    gardeners or security guards)?
	
	2 = run and own business (self-employed/employer)?
	
	Excluding income from subsistence farming,
	Excluding income from letting of fixed property (only if the
	Letting of property is not a bona fide business)
	
	If No *to both → **Go to Q 18.8***

Universe
All household members in the selected dweliing units

Final Code List
1=Yes
2= No
9= Unspecified

Run and own buiness (Q1812SELFEMPLOYED)   *(@ 87   1.)*

Universe
All household members in the selected dweliing units

Final Code List
1=Yes
2= No
39= Unspecified

Weight of the household (full_calwgt)   *(@ 88   14.9)*
Universe
All households in the selected dweliing units.

Valid range: 50 - 6795.39

HOUSE_INFO

Unique identifier (uqno)   *(@ 1   18.)*
Valid Range
101000170000000801 - 986010560000022901

Universe
This is a unique identifier of a household . The (UQNo) is an eighteen-digit number , which is made up of a primary sampling unit(PSU)number (11 digit), dwelling unit (DU) number (5 digit) and household (Hh) number (2 digit).

Example :
PSU number -10100017000
DU number -00008
Hh number -01

Note: The unique household identifier (UQNo) can be used to link data from this file with data from other files.

Province code (province)   *(@ 19   1.)*
South African provinces

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

Type of settlement (settlement_type)   *(@ 20   1.)*
Type of settlement where the dwelling unit is situated

Final Code List
1=Urban formal
2=Urban informal
4=Traditional area
5=Rural formal

Survey year (SURVEYYEAR)   *(@21   4.)*

The year in which the household was surveyed.

Note to users

The IES was conducted for a period of one year, from August 2010 to September 2011

Valid values
2010
2011

Survey month (SURVEYMONTH)   *(@25   2.)*

The month in which the household was surveyed.

Note to users

The IES was conducted for a period of one year, from August 2010 to September 2011.

Valid range: 01 – 12

Household size (hsize)   *(@27   2.)*

Derived variable:

This represents the total number of persons per household.

 Valid range: 1 - 21

Gender of head of the household (GenderOfHead)   *(@29   1.)*

Derived variable:

This variable is derived from question 1.2 of the household questionnaire by selecting the gender of head of the household.

Final code list
1 = Male
2 = Female

Population group of head of the household   (PopGrpOfHead)   *(@30   1.)*

Derived variable:

This variable is derived from question 1.3 of the household questionnaire by selecting the population of head of the household.

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

Type of support (Q110SUPPORTS)   *(@ 31   1.)*

1.10	**Does anyone in this household fully or partially support someone who is not a member of this household and who is not part of another private household, e.g. who is staying at a boarding school, an old age home, a frail care centre, etc.?**	
	1 = YES	1
	2 = NO → **Go to Section 2**	2

Universe
All households in the selected dwelling units.

Final Code List
1 = Yes
2 = No
9 = Unspecified

Number of persons supported (Q111PERSSUPPORTED)   *(@32   1.)*

1.11	**How many persons are fully or partially supported by members of this household?**	

Universe
All households in the selected dwelling units who are fully or partially supporting someone who is not a household member.

Valid range: 0 - 7

Final Code List
8= Not applicable

1.12	**a. What kind of support does the person(s) receive from this household?**		
	Is it ……	Y	N
	1 = Financial support		
	2 = Food and non-alcoholic beverages...............................		
	3 = Alcoholic beverages and tobacco		
	4 = Clothing and footwear		
	5 = Furniture and appliances		
	6 = Transport		
	7 = Boarding/Lodging/Accommodation		
	8 = Personal care products		
	9 = Other, *specify*		

Universe
All households in the selected dwelling units who are fully or partially supporting someone who is not a household member.

(1) Financial support (Q112A1FINSUPPORT)   *(@33   1.)*

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(2) Food and non-alcoholic beverages (Q112A2FOOD)   *(@34 1.)*

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(3) Alcoholic beverages (Q112A3ALCOHOL)   *(@35   1.)*

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(4) Clothing and footwear (Q112A4CLOTHING) (@36 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(5) Furniture and appliances (Q112A5FURNITURE) (@37 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(6) Transport (Q112A6TRANSPORT) (@38 1.)

Final Code List
1 = Yes
2 = No
8=Not applicable
9=Unspecified

(7) Boarding/Lodging/Accomodation (Q112A7ACCOMODATION) (@39 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(8) Personal care products (Q112A8PERSONALCARE) (@40 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(9) Other,specify (Q112A9OTHER) (@41 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

1.13	a. What is/are the person(s) expected to use the money received from this household during the current survey period? Is it for ……		
		Y	**N**
	1 = Food and non-alcoholic beverages...		
	2 = Alcoholic beverages and tobacco		
	3 = Clothing and footwear		
	4 = Furniture and appliances		
	5 = Transport		
	6 = Boarding/Lodging/Accommodation		
	7 = Personal care products		
	8 = Pocket money		
	9 = Other, *specify* in the box below ………………………………………		

Universe

All households in the selected dwelling units who are fully or partially supporting someone financially who is not a household member.

(1) Food and non-alcoholic beverages (Q113A1FOOD) (@42   1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(2) Alcoholic beverages (Q113A2ALCOHOL) (@43   1.)

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(3) Clothing and footwear (Q113A3CLOTHING) (@44   1.)

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(4) Furniture and appliances (Q113A4FURNITURE) (@45   1.)

Final Code List
1 =Yes
2 = No
8 = Not applicable
9 = Unspecified

(5) Transport (Q113A5TRANSPORT) (@46   1.)

Final Code List
1 =Yes
2 =No
8=Not applicable

9=Unspecified

(6) Boarding/Lodging/Accomodation (Q113A6ACCOMMODATION) (@47 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(7) Personal care products (Q113A7PERSONALCARE) (@48 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(8) Pocket money (Q113A8POCKETMONEY) (@49 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

(9) Other (Q113A9OTHER) (@50 1.)

Final Code List
1 =Yes
2 =No
8=Not applicable
9=Unspecified

Acquired medication (Q3101MEDSACQUIRED) (@51 1.)

3.10.1	**In the 12 months prior to the survey period, were there any medicines acquired by the household?**	
	1 = YES	1
	2 = NO → ***Go to Q3.10.4***	2
	3 = DON'T KNOW	3

Universe
All households in the selected dwelling units.

Final Code List
1 =Yes
2 =No
3 =Don't Know
9=Unspecified

3.10.2	How were the medicines acquired in the 12 months prior to the survey period paid for?			
	If included in a flat rate, mark the method of payment for the flat rate.			
		Y	N	DK
	1 = Covered by medical aid			
	2 = Paid for cash			
	3 = Included in a flat rate			
	4 = Received from a friend, relative, etc.			
	5 = Received from nature			
	6 = Other			

Universe
All households in the selected dwelling units who acquired medication.

(1) Covered by medical aid (Q31021MEDAID)   *(@52   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

(2) Paid for cash (Q31022CASH)   *(@53   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

(3) Included in flat rate (Q30123FLATRATE)   *(@54   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

(4) Received from friend (Q31024FRIEND)   *(@55   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

(5) Received from nature (Q31025NATURE)   *(@56   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable

9 = Unspecified

(6) Other (Q31026OTHER)   *(@57   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

3.10.3	Who prescribed the medicines?	Y	N	DK
	1 = Doctor/Nurse			
	2 = Traditional/spiritual healer			
	3 = Self-prescription/Friend/Relative			

Universe
All households in the selected dwelling units who acquired medication.

(1) Doctor/Nurse (Q31031DOCTOR)   *(@58   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

(2) Traditional/Spiritual healer (Q31032TRADITIONALHEALER)   *(@59   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(3) Self prescription/Friend/Relative (Q31033SELFPRESCRIPTION)   *(@60   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't Know
8 = Not applicable
9 = Unspecified

Medication not bought (Q3104MEDSNOTBOUGHT)   *(@61   1.)*

3.10.4	In the past 12 months prior to the survey period, was there any medication prescribed by a medical practitioner, which the household did not buy because the household did not have money to pay for them?	
	1 = YES	1
	2 = NO	2
.	3 = DON'T KNOW	3

Universe

All households in the selected dwelling units who could not acquire prescribed medication.

Final Code List

1 =Yes
2 =No
3 =Don't Know
8=Not applicable
9=Unspecified

4.1	*Indicate the type of main dwelling and other dwelling that the household occupies on this piece of land.*		
	Mark only two dwellings, even if the household occupies more than two dwellings		
	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	Main dwelling	Other dwelling
	04 = CLUSTER HOUSE IN SECURITY COMPLEX	☐☐	☐☐
	05 = TOWN HOUSE/SEMI-DETACHED HOUSE		
	06 = DWELLING/HOUSE/ FLAT/ROOM IN BACKYARD		
	07 = INFORMAL DWELLING/SHACK IN BACKYARD		
	08 = INFORMAL DWELLING/SHACK NOT IN BACKYARD, E.G. IN AN INFORMAL/SQUATTER SETTLEMENT OR ON FARM		
	09 = ROOM/FLATLET ON A PROPERTY OR A LARGER DWELLING, SERVANTS QUARTERS/GRANNY'S FLAT		
	10 = CARAVAN/TENT		
	11 = OTHER, *specify in the box below*	☐	☐
	Mark if no "Other dwelling" is occupied		☐

Universe

All households in the selected dwelling units.

(a) Main dwelling (Q41MAINDWELLING)   *(@62   2.)*

Final Code List

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 SECURITY COMPLEX
05 = TOWN HOUSE/SEMI-DETACHED HOUSE
06 = DWELLING/HOUSE/ FLAT/ROOM IN BACKYARD
07 = INFORMAL DWELLING/SHACK IN BACKYARD
08 = INFORMAL DWELLING/SHACK NOT IN BACKYARD, E.G IN AN INFORMAL/SQUATTER SETTLEMENT OR ON FARM
09 = ROOM/FLATLET ON A PROPERTY OR A LARGER DWELLING, SERVANTS QUARTERS/GRANNY'S FLAT
10 = CARAVAN/TENT
11 =OTHER, *specify in the box below*

(b) Other dwelling (Q41OTHERDWELLING)   *(@64   2)*

Final Code List
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 security complex
05 = Town house/semi-detached house
06 = Dwelling/House/ Flat/Room in backyard
07 = Informal dwelling/Shack in backyard
08 = Informal dwelling/Shack not in backyard, e.g in an informal/squatter settlement or on farm
09 = Room/Flatlet on a property or a larger dwelling, Servants quarters/Granny's flat
10 = Caravan/Tent
11 = Other, *specify in the box below*
88= Not applicable

Note to Users
This question was completed only by households who occupy more than one structure of the dwelling unit.

(c) Other dwelling unoccupied (Q41NOOTHERDWELLING)   (@66   1.)

1=Yes
8= Not applicable

4.2	**What is the main material used for the walls and the roof of the main dwelling?** *Mark only one code in each column*
	01 = Bricks
	02 = Cement block/concrete
	03 = Corrugated iron/zinc
	04 = Wood
	05 = Plastic Walls Roof
	06 = Cardboard
	07 = Mixture of mud and cement
	08 = Wattle and daub
	09 = Tile
	10 = Mud
	11 = Thatching
	12 = Asbestos
	13 = Other, *specify in the box below*

Universe
All households in the selected dwelling units

(a) Walls (Q42WALLS   *(@67   2.)*

Final Code List
01 = BRICKS
 02 = CEMENT BLOCK/CONCRETE
03 = CORRUGATED IRON/ZINC
04 = WOOD
05 = PLASTIC
06 = CARDBOARD
07 = MIXTURE OF MUD AND CEMENT
08 = WATTLE AND DAUB
09 = TILE
10 = MUD

11 = THATCHING
12 = ASBESTOS
13 = OTHER, specify in the box below
99 = UNSPECIFIED

(b) Roof (Q42ROOF) (@69   2.)

Final Code List
01 = BRICKS
02 = CEMENT BLOCK/CONCRETE
03 = CORRUGATED IRON/ZINC
04 = WOOD
05 = PLASTIC
06 = CARDBOARD
07 = MIXTURE OF MUD AND CEMENT
08 = WATTLE AND DAUB
09 = TILE
10 = MUD
11 = THATCHING
12 = ASBESTOS
13 = OTHER, specify in the box below
99 = UNSPECIFIED

4.3	In what condition are the roof and the walls of the main dwelling?	Walls	Roof
	1 = Weak, needs major repairs (e.g. not windproof, leaking)	1	1
	2 = Needs minor repairs (give example)	2	2
	3 = Good	3	3

Universe
All households in the selected dwelling units

(a) Condition of the walls (Q43WALLS) (@71   1.)

Final Code List
1 = Weak, needs major repairs (e.g. not windproof, leaking)
2 = Needs minor repairs
3 = Good
9 = Unspecified

(b) Condition of the roof (Q43ROOF) (@72   1.)

Final Code List
1 = Weak, needs major repairs (e.g. not windproof, leaking)
2 = Needs minor repairs
3 = Good
9 = Unspecified

4.4	**a. Did any member of this household receive an RDP house from the government?**
	Do not include housing subsidies for government employees.
	Y N D/K
	1 = For this dwelling unit (that the household occupies)
	2 = For a dwelling somewhere else
	b. Is the dwelling you live in, a state subsidised house/flat?
	Do not include RDP houses and housing subsidies for government employees

Universe
All households in the selected dwelling units

(a) Main dwelling (Q44A1MAINDWELLING)   *(@73   1.)*

Final code list

1 = Yes
2 = No
9 = Unspecified

For a dweling somewhere else (Q44A2DWELLINGSE)   *(@74   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't know
9 = Unspecified

(b) Is dwelling a state subsidised? (Q44BSUBSIDISEDDU)   *(@75   1.)*

Final Code List
1 = Yes
2 = No
3 = Don't know
9 = Unspecified

4.5	**What is this household's main source of or access to water for drinking and for other use?**		
	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	Drinking	Other
	06 = PUBLIC TAP	☐☐	☐☐
	07 = WATER-CARRIER/TANKER		
	08 = BOREHOLE OFF-SITE/COMMUNAL		
	09 = FLOWING WATER/STREAM/RIVER		
	10 = STAGNANT WATER/DAM/POOL		
	11 = WELL		
	12 = SPRING		
	13 = OTHER, *specify in the box*		

Universe
All households in the selected dwelling units.

(a) Household's main source of drinking water (Q45DRINKINGWATER)   (@76   2.)

Final Code List
01 = PIPED (TAP) WATER IN DWELLING
02 = PIPED (TAP) WATER ON-SITE OR IN YARD
03 = BOREHOLE ON-SIT

04 = RAIN-WATER TANK ON-SITE
05 = NEIGHBOUR'S TAP
06 = PUBLIC TAP
07 = WATER-CARRIER/TANKER
08 = BOREHOLE OFF-SITE/COMMUNAL
09 = FLOWING WATER/STREAM/RIVER
10 = STAGNANT WATER/DAM/POOL
11 = WELL
12 = SPRING
13 = OTHER, *specify in the box*
99 = UNSPECIFIED

(b) Household's other use of water (Q45OTHERUSEWATER)   *(@78   2.)*

Final Code List
01 = PIPED (TAP) WATER IN DWELLING
02 = PIPED (TAP) WATER ON-SITE OR IN YARD
03 = BOREHOLE ON-SIT
04 = RAIN-WATER TANK ON-SITE
05 = NEIGHBOUR'S TAP
06 = PUBLIC TAP
07 = WATER-CARRIER/TANKER
08 = BOREHOLE OFF-SITE/COMMUNAL
09 = FLOWING WATER/STREAM/RIVER
10 = STAGNANT WATER/DAM/POOL
11 = WELL
12 = SPRING
13 = OTHER, *specify in the box*
99 = UNSPECIFIED

Access to piped water (Q46PIPEDWATER)   *(@80   1.)*
.

4.6	Does this household have access to piped water from a local municipality or any other water scheme?		
	1 = YES		1
	2 = No	→ *Go to Q 4.8*	2

Universe
All households in the selected dwelling units.

Final Code List
1 = Yes
2 = No
9 = Unspecified

Household pay for water (Q47PAYWATER)   *(@81   1.)*

4.7	Does the household pay for water?	
	1 = YES	1
	2 = No	2

Universe
All households in the selected dwelling units with access to piped water from a local municipality or any other water scheme.

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

Type of toilet facility available (Q48TOILETTYPE) (@82   2.)

4.8	**What type of toilet facility is available for this household?** *Mark only one code*	1 In dwelling	2 On-site	3 Off-site
	1 = FLUSH TOILET WITH OFF-SITE DISPOSAL	11	12	13
	2 = FLUSH TOILET WITH ON-SITE DISPOSAL (SEPTIC TANK)	21	22	
	3 = CHEMICAL TOILET		32	33
	4 = PIT LATRINE WITH VENTILATION PIPE		42	43
	5 = PIT LATRINE WITHOUT VENTILATION PIPE		52	53
	6 = BUCKET TOILET		62	63
	7 = NONE			73

Universe
All households in the selected dwelling units.

Note to users
If the household has more than one type of toilet facility, the instruction was to report on the better facility.

Final Code List
11 = FLUSH TOILET WITH OFF-SITE DISPOSAL IN-DWELLING
12 = FLUSH TOILET WITH OFF-SITE DISPOSAL ON-SITE
13 = FLUSH TOILET WITH OFF-SITE DISPOSAL OFF-SITE
21 = FLUSH TOILET WITH ON-SITE DISPOSAL (SEPTIC TANK) IN-DWELLING
22 = FLUSH TOILET WITH ON-SITE DISPOSAL (SEPTIC TANK)
32 = CHEMICAL TOILET ON-SITE
33 = CHEMICAL TOILET OFF-SITE
42 = PIT LATRINE WITH VENTILATION PIPE ON-SITE
43 = PIT LATRINE WITH VENTILATION PIPE OFF-SITE
52 = PIT LATRINE WITHOUT VENTILATION PIPE ON-SITE
53 = PIT LATRINE WITHOUT VENTILATION PIPE OFF-SITE
62 = BUCKET TOILET ON-SITE
63 = BUCKET TOILET OFF-SITE
73 = NONE
99 = UNSPECIFIED

Connection to the main electricity supply (Q49MAINSCONNECTION) (@84   1.)

4.9	**Does this household have a connection to the main electricity supply?**		
	1 = YES		1
	2 = NO	→ **Go to Section 5**	2

Universe
All households in the selected dwelling units.

Final Code List
1 =Yes
2 =No
9 =Unspecified

Receive free electricity (Q410FREEELECTRICITY)   (@85   1.)

4.10	**Does this household receive free electricity?**	
	1 = YES	1
	2 = NO	2

Universe
All households in the selected dwelling units with connection to the main electricity supply.

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

5.1	**What is the total number of rooms that this household occupies?**		
	Treat separate rondavels as rooms according to what they are used for as indicated by the household		
	a. Bedrooms		
	b. Living rooms		
	c. Dining rooms		
	d. "Multipurpose" rooms		
	e. Kitchens		
	f. Bathrooms		
	g. Other		
Total number of rooms in use (exclude " f. Bathrooms")			

Universe
All households in the selected dwelling units.

(a) Bedrooms (Q51ABEDROOMS)   (@86   1.)
Valid range: 0 - 9

(b) Living rooms (Q51BLIVINGROOMS)   (@87   1.)
Valid range: 0 - 4

(c) Dining rooms (Q51CDININGROOMS)   (@88   1.)
Valid range: 0 - 3

(d) Multipurpose rooms (Q51DMULTIPURPOSE)   (@89   1.)

Valid range: 0 - 4

(e) Kitchens (Q51EKITCHENS) *(@90 1.)*
Valid range: 0 - 3

(f) Bathrooms (Q51FBATHROOMS) *(@91 1.)*
Valid range: 0 - 5

(g) Other (Q51GOTHER) *(@92 1.)*
Valid range: 0 - 4

Main dwelling (Q52MAINDWELLING) *(@93 1.)*

5.2	**Is the main dwelling …**
	1 = Owned and fully paid off →*Go to Q5.3.5.5*
	2 = Owned, but not yet fully paid off, financed by a mortgage bond → *Go to Q5.3.5*
	3 = Owned, but not yet fully paid off, financed by another type of loan → *Go to Q5.3.5*
	4 = Rented as part of employment contract of household member
	5 = Rented not as part of employment contract of household member
	6 = Occupied rent-free as part of employment contract of household member → *Go to Q5.3.1*
	7 = Occupied rent-free not as part of employment contract of household member
	8 = Occupied as a boarder/lodger
	9 = Other, *specify* → *Go to Q5.3.4*

Universe
All households in the selected dwelling units.

Final Code Llist

1 = Owned and fully paid off
2 = Owned, but not yet fully paid off, financed by a mortgage bond
3 = Owned, but not yet fully paid off, financed by another type of loan
4 = Rented as part of employment contract of household member
5 = Rented not as part of employment contract of household member
6 = Occupied rent-free as part of employment contract of household member
7 = Occupied rent-free not as part of employment contract of household member
8 = Occupied as a border or lodger
9 = Other, specify

Does total rent include water, electricity? (Q531FRENTINCLUDEWATER)   (@94   1.)

5.3.1	
	f. Does the total rent (or the free rental) include water, electricity, etc?
	1 = YES ☐ 1
	2 = NO ☐ 2

Universe
All households in the selected dwelling units who are renting the dwelling unit.

Final Code List
1 = Yes
2 = No
8= Not applicable
9 = Unspecified

Subsidy on repayments (Q5352SUBSIDY)   (@95   1.)

5.3.5.2	
	Does this household receive any subsidy towards repayments for this dwelling unit or reduction in instalments if loan is repaid at an instalment lower than the normal?
	1 = YES ☐ 1
	2 = NO → *Go to Q5.3.5.5* ☐ 2

Universe
All households in the selected dwelling units who are owning the dwelling unit.

Final Code List
1 = Yes
2 = No
8= Not applicable
9 = Unspecified

Is subsidy or value reduction included in installment? (Q5353INCLUDESUBSIDY) (@96   1.)

5.3.5.3	**Does the amount** (in Q5.3.5.1) **include subsidy or value of reduction in instalment?**		
	1 = YES		**1**
	2 = NO → *Go to Q5.3.5.5*		**2**

Universe
All households in the selected dwelling units who are owning the dwelling unit and receive subsidy towards the repayments of the dwelling unit.

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

5.5.1	**What is the total number of rooms in the dwelling unit in total?**		
	Treat separate rondavels as rooms according to what they are used for as indicated by the household		
	a. Bedrooms		
	b. Living rooms		
	c. Dining rooms		
	d. "Multipurpose" rooms		
	e. Kitchens		
	f. Bathrooms		
	g. Other		
Total number of rooms in use (exclude " f. Bathrooms")			

Universe
All households in the selected dwelling units

(a) Bedrooms (Q551ABEDROOMS)   (@97   1.)
Valid range: 0 - 9

(b) Living rooms (Q551BLIVINGROOMS)   (@98   1.)
Valid range: 0 - 4

(c) Dining rooms (Q551CDININGROOMS)   (@99   1.)
Valid range: 0 - 3

(d) Multipurpose rooms (Q551DMULTIPURPOSE)   (@100   1.)
Valid range: 0 - 4

(e) Kitchens   (Q551EKITCHENS)   *(@101   1.)*
Valid range: 0 - 4

(f) Bathrooms   (Q551FBATHROOMS)   *(@102   1.)*
Valid range: 0 - 7

(g) Other (Q551GOTHER)   *(@103   1.)*
Valid range: 0 - 6

5.5.2	Is there any garage that belongs to the dwelling unit that the household occupies?		
		Y	N
	If YES, for how many cars?		

(a) Garage belonging to the dwelling unit (Q552GARAGE)   *(@104   1.)*

Universe

This question is linked to Q5.1. All households in the selected dwelling units who occupy permanent structure were required to report on this question. In case of a multiple household situation only one household was required to report on this question.

Final Code List

1 = Yes
2 = No
9 = Unspecified

(b) Number of cars (Q552NOCARS)   *(@105   1.)*

Valid range: 1 – 5

Final Code List

0= Unspecified

Universe

This question is linked to Q5.1. All households in the selected dwelling units who occupy permanent structure were required to report on this question. In case of a multiple household situation only one household was required to report on this question.

Note to users

Households, who reported "YES" in the first part of Q5.5.2, should answer the following question, Q5.5.2.

Q5.5.3 Area of the dwelling units…

Universe

This question is linked to Q5.1. All households in the selected dwelling units who occupy permanent structure were required to report on this question. In case of a multiple household situation only one household was required to report on this question. Interviewers were asked to measure the area of the dwelling unit if the respondents could not provide the estimate in Q5.5.3b and provide a sketch for Q5.5.3c.

Note to users

Q5.5.3a was dropped from the data file due to poor reporting

(b) Estimated area of the dwelling unit (Q553AESTIMATEDAREA)   *(@106   1.)*

Final code list
1 = Very Small less than 30 m^2
2 = Small, between 30 and 59 m^2
3 = Medium, between 60 and 119 m^2
4 = Large, between 120 and 239 m^2
5 = Very large, 240 m^2 or more
9 = Unspecified

(c) Sketch of dwelling units (Q553CSKETCH)   *(@107   1.)*

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

Value of the main dwelling unit   (Q554VALUEDU)   *(@108   7.)*

5.5.4	**What is the value of the dwelling unit?**							

Universe

This question is linked to Q5.1. All households in the selected dwelling units who occupy permanent structure were required to report on this question. In case of a multiple household situation only one household was required to report on this question. Interviewers were asked to measure the area of the dwelling unit or draw a sketch if the respondents could not provide the estimate.

Valid range: R0 – R6 000 000

Estimated value of the dwelling unit (Q555ESTIMATEDVALUE) (@115   2.)

Ask Q5.5.5 if the respondent cannot give a value in Q5.5.4	
5.5.5	**What would you estimate the value of the dwelling unit (this property) to be?** *Show prompt card*
	1 = LESS THAN R50 000
	2 = R50 001 – R250 000
	3 = R250 001 – R500 000
	4 = R500 001 – R1 000 000
	5 = R1 000 001 – R1 500 000
	6 = R1 500 001 – R2 000 000
	7 = R2 000 001 – R3 000 000
	8 = MORE THAN R3 000 000
	9 = DON'T KNOW

Universe

This question is linked to Q5.1. Households in the selected dwelling units who occupy permanent structure and could not give a value in Q5.5.4 were asked this question. In case of a multiple household situation only one household was required to report on this question.

Final Code List

1 = LESS THAN R50 000
2 = R50 001 – R250 000
3 = R250 001 – R500 000
4 = R500 001 – R1 000 000
5 = R1 000 001 – R1 500 000
6 = R1 500 001 – R2 000 000
7 = R2 000 001 – R3 000 000
8 = MORE THAN R3 000 000
9 = DON'T KNOW
99= UNSPECIFIED

Imputed rent for owner occupiers (Q561imputedrent) (@117   6.)

5.6.1	**If you were to rent this dwelling, how much would you pay for it per month?.......**	

Universe
All households in the selected dwelling units who own it.

Valid range: R0 – R616 466

5.8.3	**Did the household do any repairs and improvements to this dwelling units of which payments were not included in the dwelling units mortgage bond above** (item 5.3.5.1)?	
	1 = YES	1
	2 = NO → *Go to Q5.9*	2

Universe
All households in the selected dwelling units.

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

5.10.1	**a. Does the household own any of the following items?** *If* YES *in* **a** *ask* **b** **b. Was the item (or service) acquired in the 12 months prior to this month?**	a		b	
		Y	N	Y	N
	01. Radio				
	02. Stereo/HiFi				
	03. Television set				
	04. DVD player...................................				
	05. Refrigerator/ Freezer				
	06. Stove (gas, electric or paraffin) ...				
	07. Microwave oven				
	08. Washing machine..........................				
	09. Motor vehicle...............................				
	10. Motorcycle/Scooter				
	11. Computer				
	12. Generator				
	13. Camera				
	14. Cellphone				
	15. Landline telephone				
	16. DStv……..				

Cont.		a		b	
		Y	N	Y	N
	17. Internet service				
	18. Power driven tool(s), e.g. elect. drill				
	19. Kitchen furniture				
	20. Dining room furniture				
	21. Lounge furniture				
	22. Bedroom furniture				

Universe
All households in the selected dwelling units.

(01) Radio (Q5101A01RADIO)   *(@124   1)*

Final Code List
1 = Yes
2 = No
9= Unspecified

Period item was acquired (Q5101B0112MONTHS)   *(@125   1.)*

Final Code List
1 = Yes
2 = No
8=Not applicable
9= Unspecified

(02) Stereo/HiFi (Q5101A02STEREO)   *(@126   1.)*

Final Code List
1 = Yes
2 = No
9= Unspecified

Period item was acquired (Q5101B0212MONTHS)   *(@127   1.)*

Final Code List
1 = Yes
2 = No
8=Not applicable
9= Unspecified

(03) Television set (Q5101A03TELEVISION)   *(@128   1.)*

Final Code List
1 = Yes
2 = No
9= Unspecified

Period item was acquired (Q5101B0312MONTHS)   *(@129   1.)*

Final Code List
1 = Yes
2 = No
8=Not applicable
9= Unspecified
(04) DVD player (Q5101A04DVDPLAYER)   *(@130   1.)*

Final Code List
1 = Yes
2 = No
9= Unspecified

Period item was acquired (Q5101B0412MONTHS)   *(@131   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable

9 = Unspecified

(05) Refrigerator/freezer (Q5101A05REFRIGERATOR)   *(@132   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B0512MONTHS)   *(@133   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(06) Stove (gas, electric, or paraffin) (Q5101A06STOVE)   *(@134   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B0612MONTHS)   *(@135   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(07) Microwave oven (Q5101A07MICROWAVE)   *(@136   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B0712MONTHS)   *(@137   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(08) Washing machine (Q5101A08WASHINGMACHINE)   *(@138   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B0812MONTHS)   *(@139   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable

9 = Unspecified

(09) Motor Vehicle (Q5101A09MOTORVEHICLE) *(@140 1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B0912MONTHS) *(@141 1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(10) Motor cycle/Scooter (Q5101A10MOTORCYCLE) *(@142 1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1012MONTHS) *(@143 1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(11) Computer (Q5101A11COMPUTER) *(@144 1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1112MONTHS) *(@145 1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9= Unspecified

(12) Generator (Q5101A12GENERATOR) *(@146 1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1212MONTHS) *(@147 1.)*

Final Code List
1 = Yes
2 = No

8 = Not applicable
9 = Unspecified

(13) Camera (Q5101A13CAMERA)   *(@148   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1312MONTHS)   *(@149   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(14) Cellphone (Q5101A14CELLULARPHONE)   *(@150   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1412MONTHS)   *(@151   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(15) Landline telephone (Q5101A15LANDLINEPHONE)   *(@152   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1512MONTHS)   *(@153   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9= Unspecified
(16) DStv (Q5101A16DSTV)   *(@154   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1612MONTHS)   *(@155   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable

9 = Unspecified

(17) Internet service (Q5101A17INTERNET) *(@156   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1712MONTHS) *(@157   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(18) Powertools (Q5101A18POWERTOOLS) *(@158   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1812MONTHS) *(@159   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(19)   Kitchen furniture (Q5101A19KITCHENFURNITURE) *(@160   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B1912MONTHS) *(@161   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(20) Dinning room furniture (Q5101A20DININGFURNITURE) *(@162   1.)*

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B2012MONTHS) *(@163   1.)*

Final Code List
1 = Yes
2 = No
8 = Not applicable

9 = Unspecified

(21) Lounge furniture (Q5101A21LOUNGEFURNITURE) (@164   1.)

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B2112MONTHS) (@165   1.)

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

(22) Bedroom furniture (Q5101A22BEDROOMFURNITURE) (@166   1.)

Final Code List
1 = Yes
2 = No
9 = Unspecified

Period item was acquired (Q5101B2212MONTHS) (@167   1.)

Final Code List
1 = Yes
2 = No
8 = Not applicable
9 = Unspecified

Access to private use of swimming pool (Q611SWIMPOOL) (@168   1.)

6.1.1	**Did this household have access to private use of a swimming pool in the dwelling during the 12 months prior to the survey period?**	
	1 = YES	1
	2 = NO → *Go to Q6.2*	2

Universe
All households in the selected dwelling units.

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

Trips undertaken one night away from home (Q711TRIPSAWAY) (@169   1.)

7.1.1	**During the 12 months prior to the survey period, did one or more members of this household undertake any trip(s) that lasted at least one night away from home, for vacation or for attending a funeral, a wedding or any other event?**	
	Excluding for business	
	1 = YES	1
	2 = NO →*Go to Q7.3*	2

Universe
All households in the selected dwelling units

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

Use of public/ hired transport away from home (Q721TRANSPORT)   *(@170   1.)*

7.2.1	During the 12 months prior to the survey period, did this household make use of any public and/or hired transport for the purposes of vacation or for attending a funeral, a wedding or any other event lasting at least one night away from home?
	Excluding for business
	1 = YES
	2 = NO → *Go to Q7.3*

Universe
All households in the selected dwelling units who undertook a trip which lasted at least one night away from home.

Note to users
This question was asked to households if answer in Q7.1.1 was "YES".

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

Timeshare or holiday accommodation owned (Q731TIMESHARE)   *(@171   1.)*

7.3.1	During the 12 months prior to the survey period, did the household own any timeshare or holiday accommodation?	
	1 = YES	1
	2 = NO → *Go to Section 8*	2

Universe
All households in the selected dwelling units.
Final code list
1 =Yes
2 = No
9 = Unspecified

Domestic services (Q81DOMESTIC)   *(@172   1.)*

8.1	**In the month prior to the survey period did this household make use of domestic or household workers' services, excluding for business purposes.**	
	1 = YES	**1**
	2 = NO → *Go to Section 9*	**2**

Universe
All households in the selected dwelling

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

Products produced and livestock kept (Q91OWNPRODUCTION)   *(@173   1.)*

9.1	**In the 12 months prior to the survey period has this household produced products and/or kept any livestock for own consumption or sale?**	
	1 = YES	**1**
	2 = NO → *Go to Section 10*	**2**

Universe
All households in the selected dwelling units.

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

Acquisition of household textiles (Q111HHTEXTILES)   *(@174   1.)*

11.1	**In the 12 months prior to the survey period did this household acquire any household textiles such as blankets, pillows, sheets, etc.**	
	1 = YES	**1**
	2 = NO → *Go to Section 12*	**2**

Universe
All households in the selected dwelling units.

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

Repairs of appliances (Q1231REPAIRAPP)   (@175   1.)

12.3.1	In the 12 months prior to the survey period did this household have any repairs done to appliances?		
	1 = YES		1
	2 = NO	→ *Go to Q12.4*	2

Universe
All households in the selected dwelling units

Final code list
1 = Yes
9 = Unspecified

Acquire and/or keep pets (Q1331KEEPACQUIREPETS)   (@176   1.)

13.3.1	In the 12 months prior to the survey period did this household keep and/or acquire any pets or watch dogs?		
	1 = YES		1
	2 = NO	→ *Go to Section 14*	2

Universe
All households in the selected dwelling units

Final code list
1 = Yes
2 = No

Acquisition of vehicle(s)   (Q151VEHICLEPRIVUSE)   (@177   1.)

15.1	During the 12 months prior to the survey period did anyone in this household acquire any new or used vehicle(s) for private use (excluding hired vehicles)		
	1 = YES, NEW ONLY	➔ *Go to Q15.1.1*	1
	2 = YES, USED ONLY	➔ *Go to Q15.1.2*	2
	3 = YES, BOTH NEW AND USED	➔ *Go to Q15.1.1*	3
	4 = No	➔ *Go to Q15.1.3*	4

Universe
All households in the selected dwelling units

Final code list
1 = Yes, new only
2 = Yes, used only
3 = Yes, both new and used
4 = No
9 = Unspecified

Costs incurred for private use of vehicles (Q15141RUNCOSTSPRIV)   *(@178   1.)*

15.1.4.1	During the 12 months prior to the survey period did this household incur running costs for privately used vehicles?	
	1 = YES	1
	2 = NO → *Go to Q15.1.6*	2

Universe
All households in the selected dwelling units

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

Driving license and tests (Q1516DRIVLESSTESTSLIC)   *(@179   1.)*

15.1.6	During the 12 months prior to the survey period did anyone in this household have driving lessons, driving tests or was issued a driving license (including learners' licence)?	
	1 = YES	1
	2 = NO → *Go to Q15.2*	2

Universe
All households in the selected dwelling units

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

Derived variable

Household consumption (Consumptions)   *(@180   7.)*

Universe
All households in the selected dwelling units.

Note to users

This is the total un-weighted household consumption, annualised and inflated/deflated to March 2011 prices using the Consumer Price Index (CPI).

Valid range: R219 – R3 615 313

Consumption decile (ConsumptionDecile) *(@187   2.)*

Decile	Unweighted data (Rand)	Weighted data (Rand)
1	12 862	13 482
2	18 491	19 476
3	23 986	25 360
4	30 405	32 511
5	38 397	41 896
6	49 656	56 048
7	67 788	80 480
8	102 979	129 284
9	182 429	238 320
10	More than 182 429	More than 238 320

Derived variable

Household in-kind consumption (InKindConsumptions) *(@189   7.)*

Note to users

This is the total household consumption plus consumption in-kind (e.g. subsidies from employer, non-refundable bursaries, etc.) un-weighted but annualised and inflated/deflated to March 2011 prices using the CPI.

Universe
All households in the selected dwelling units.

Valid range: R219 – R3 739 525

Derived variable

Household income (Income) *(@196   7.)*

Note to users

This is the total un-weighted household income, annualized and inflated/deflated to March 2011 prices using CPI indices.

Universe
All households in the selected dwelling units.

Valid range: R0 – R4 085 556

Derived variable

Household in-kind-income (InKindIncome) *(@203   7.)*

Note to users

This is the total household income plus income-in-kind (e.g. subsidies from employer, non-refundable bursaries, etc.) un-weighted but annualized and inflated/deflated to March 2011 prices using the CPI.

Universe
All households in the selected dwelling units.

Valid range: R0 – R4 103 987

Income decile (incomeDecile)   *(@210   2.)*

Decile	Unweighted data (Rand)	Weighted data (Rand)
1	9 184	9 461
2	15 268	16 402
3	22 007	24 379
4	29 119	32 697
5	38 989	44 451
6	53 556	63 089
7	79 401	96 054
8	129 238	164 942
9	249 205	322 609
10	More than 249 205	More than 322 609

Weight of the household (Full_calwgt)   *(@212   14.9)*

Valid range: 50 –6795.39

PERSON_INCOME

Unique identifier (uqno)   *(@1   18.)*
Valid range: 101000170000000801 - 98605000000022901

Universe
This is a unique identifier of a household . The (UQNo) is an eighteen-digit number ,which is made up of a primary sampling unit(PSU)number (11digit), dwelling units (DU) number (5 digit) and household (Hh) number (2digit)

Example :
PSU number -10100001870
DU number -00532
Hh number -03

Person number within a household (PersonNo)   *(@19   2.)*
Valid range: 01 - 21

COICOP code (coicop)   *(@21   8)*

Valid range: 50100000 - 50519100

Province code (province)   *(@29   1)*
South African provinces

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
Type of settlement (settlement_type)   *(@30   1)*

Type of settlement where the dwelling unit is situated

Final Code List
1=Urban formal
2=Urban informal
4=Traditional area
5=Rural formal

Gender (gender)   *(@31   1.)*

This variable is derived from question 1.2 of the household questionnaire by selecting the gender of persons whose income is reported.

Final code list
1 = Male
2 = Female

Population group (Race)   *(@32   1.)*

This variable is derived from question 1.3 of the household questionnaire by selecting the population of the person whose income is reported.

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

Annual individual income (value)   *(@33   7)*

Derived variable

Note to users

This is the individual income derived from summing question 18.2 and 18.8 from the main questionnaire.

Valid range: R1 – R2 000 000

Weight of the household (Full_calwgt)   *(@40   14.9)*

Valid range: 50 – 6795.39

Total_IES

Note to users

This file contains all income and expenditure acquired by households. Each record represents an item (income/expenditure) acquired by a household. If a household acquired an item multiple times the sum income/expenditure of that particular item will be shown as one record within the household.

Unique identifier (UQNo)   *(@1   18.)*

Value range
101000170000000801 - 986010560000022901

Universe
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.

Coicop code (COICOP)   *(@19   8.)*

Classification Of Individual Consumption according to Purpose.

Valid range: 01111101 – 99111212

Coicop type (CoicopType)   *(@27   2.)*

1 = Consumption
2 = In kind Consumption
3 = Income
4 = In kind Income
5 = Savings
6 = Taxes
7 = Transfers to others
8 = Debts
10 = Other Products not in Consumption

Province code (province)   *(@ 29   1.)*
South African provinces

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

Type of settlement (settlement_type)   *(@ 30   1.)*
Type of settlement where the dwelling unit is situated

Final Code List
1=Urban formal
2=Urban informal
4=Traditional area
5=Rural formal

Area of purchase (AOP) (@31   1.)

A **AREA OF PURCHASE**	**Area** 1 = In a big city (e.g. metro) 2 = In another urban area (town/township)	3 = In a rural/traditional area 4 = NOT APPLICABLE 5 = DON'T KNOW

Universe
All households in the selected dwelling units.

Final Code List

1 = In a big city (e.g. metro)
2 = In another urban area (town/township)
3 = In a rural/traditional area
4 = NOT APPLICABLE
5 = DON'T KNOW
9= Unspecified

Type of retail (TOR) (@32   1.)

B **TYPE OF RETAILER**	**Formal sector** 1 = Chain store 2 = Internet 3 = Other retailer	**Informal sector** 4 = Street trading 5 = Other	6 = NOT APPLICABLE 7 = DON'T KNOW

Universe
All households in the selected dwelling units.

Final Code List

1 = Chain store
2 = Internet
3 = Other retailer
4 = Street trading
5 = Other
6= NOT APPLICABLE
7= DON'T KNOW
9== Unspecified

Gender of head of the household (GenderOfHead) (@33   1.)

This variable is derived from question 1.2 of the household questionnaire by selecting the gender of head of the household

Final code list

1 = Male
2 = Female

Population group of head of the household (PopGrpOfHead) (@34   1.)

This variable is derived from question 1.3 of the household questionnaire by selecting the population of head of the household

Final code list

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

Value in main questionnaire (Valuemain)   *(@35   7.)*

The value of an item in the main questionnaire. If the reference period for the item was 12 months then the value in the data file was recorded in the questionnaire. However, if the reference was one month then the value in the main questionnaire is multiplied by 12 months and a product is reflected in the data file.

Universe:
All domestic households in selected dwelling units.

Valid range: R0 – R9 000 000

Value in diary (Valuediary)   *(@42   6.)*

Value of the item in the diary. If an item is 'a diary only' item, meaning that it is collected through the diary only then the amount in the diary is multiplied by 12 months and the product is the one reflected in the data file. However, if an item is collected through a diary and a questionnaire then the value recorded in the diary is reflected in the data file.

Universe:
All households in selected dwelling units.

Valid range: R0 – R582 400

Description	Value	
	Rand	Cent
Return taxi fare to shopping mall	37	00
Pre-primary school fee	2000	00
Transport to school	10	00
Parking at work	8	00
DStv payment	495	00
Airtime	60	00

Derived variable

Value of expenditure on the item (Value)   *(@48   7.)*

Note to users

This represents income/expenditure on an item from diary and/or main questionnaire. If the income/expenditure on an item is collected through, both instruments i.e. the diary and the main questionnaire, then the total amount is

reflected in this column. If it is collected from one instrument, the main questionnaire or the diary then the values from *valuemain* or valuediary were transferred (respectively) to the value column.

Universe:
All households in selected dwelling units.

Valid range: R0 - R9 000 000

Derived variable

Annualized value in main questionnaire (ValueMainannualized)   *(@55   7.)*

Note to users

This represents the value from the main questionnaire that has been inflated/deflated to March 2011 using the CPI.

Universe:
All domestic households in selected dwelling units.

Valid range: R0 - R9 215 426

Derived variable

Value diary annualized (ValueDiaryannualized)   *(@62   6.)*

Note to users
This represents the value from the diary that has been inflated/deflated to March 2011 using the CPI indices.

Universe
All households in selected dwellings

Valid range: R0 - R570 061

Value annualized (Valueannualized)   *(@68   7.)*

Note to the users

- Where reference period is 1 then valueannualized equals valuediary multiplied by 12 months
- Where reference period is 12 months then valueannualized is the same as valuemain

Valid range: R0 - R9 215 426

Weight of the household (Full_calwgt)   *(@75   14.9)*

Universe
All households in selected dwelling units

Valid range: 50 - 6795.39