



# National Household Travel Survey

2013

Metadata

Report No. P0320.

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## National Household Travel Survey 2013

The National Household Travel Survey 2013 data are in eight files. The files are flat, ASCII, fixed field files, with one line of given length per record. This format was chosen so as to make the data usable with as many statistical programs as possible, and thus accessible to as wide a range of people as possible.

Users can also access, explore and download the microdata in various formats, i.e. SAS, SPSS, Stata, etc. as well as the metadata from StatsOnline at [www.statssa.gov.za](http://www.statssa.gov.za).

Other important information for users is found in the:

Questionnaire

Relevant publications

Website ([www.statssa.gov.za](http://www.statssa.gov.za))

### 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 begin at position (i.e. column) xxx and 'y' indicates that it is y digits wide. All data are numeric. All data are right justified.

**Source:** This is either the question 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 National Household Travel Survey questionnaire are pre-coded, i.e. there is 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.

### 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 (UqNo), 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 (PersonNo). When used with the unique household identifier, a unique individual identifier is created. Again, these can be used to link records from the respective files

### Methodology

#### 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.

Sample design

The sample design for the NHTS 2013 was based on a master sample (MS). The master sample used a two-stage, a stratified design with probability–proportional-to-size (PPS) sampling of PSUs from within strata, and systematic sampling of dwelling units (DUs) from the sampled primary sampling units (PSUs). A self-weighting design at provincial level was used and MS stratification was divided into two levels, primary and secondary stratification. 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 dwelling units (DUs);

EAs with fewer than 25 DUs were excluded;

EAs with between 26 and 99 DUs were pooled to form larger PSUs and the criteria 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.

Allocating sample sizes to strata<sup>1</sup>

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  $i = 1, 2, 3, \dots, N$ . 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

$p_i = x_i / X$ ;  $i = 1, 2, 3, \dots, N$ , 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)

<sup>1</sup> Source: Sample Selection and Rotation for the Redesigned South African Labour Force Survey by G. Hussain Choudhry, 2007.

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  $Z_i = n \times p_i \times R; i = 1, 2, 3, \dots, N$ . It is easy to verify that  $\sum_{i=1}^N Z_i = n \times R$ . Next, round the  $N$  real numbers  $Z_i; i = 1, 2, 3, \dots, N$  to integer values  $R_i; i = 1, 2, 3, \dots, N$  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  $[\cdot]$  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 by rounding down the remaining  $(N - d)$  of them. It should be noted that the integer sizes  $R_i; i = 1, 2, 3, \dots, N$  are also the PSU inverse sampling rates (ISRs) for systematic sampling of dwelling units.

Step 4: Obtain cumulative ISR values

We denote by  $C_i; i = 1, 2, 3, \dots, N$  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:

$$C_1 = R_1,$$

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

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  $r_1, r_2, \dots, r_n$  as follows:

$$\begin{aligned}
 r_1 &= r \\
 r_2 &= r_1 + R \\
 r_3 &= r_2 + R \\
 &\cdot \\
 &\cdot \\
 r_i &= r_{(i-1)} + R \\
 &\cdot \\
 &\cdot \\
 r_n &= r_{(n-1)} + R.
 \end{aligned}$$

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

$$\begin{aligned}
 C_{i_1-1} &< r_1 \leq C_{i_1} \\
 C_{i_2-1} &< r_2 \leq C_{i_2} \\
 &\cdot \\
 &\cdot \\
 C_{i_n-1} &< r_n \leq C_{i_n}.
 \end{aligned}$$

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

**Sampling and the interpretation of the data**

Caution must be exercised when interpreting the results of the NHTS at low levels of dis-aggregation. Revisions to the NHTS data sets based on the new population estimates involved benchmarking at national level in terms of age, sex and population group while at provincial level, benchmarking was by population group only. The sample and reporting are based on the provincial boundaries as defined in December 2005.

**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.

**Definitions of terms**

A trip is a journey taken outside the usual environment of the household.

Day trip is trip on which the respondent or members of the household went for the trip and returned on the same day.

Overnight trip is a trip on which the respondent spent a day or more away from his or her usual environment.

Package trip is a trip in which two or more items are included (e.g. accommodation and transport).

Tourism includes all trips away from ones usual environment, not just holiday/leisure trips. It also includes trips related to business, visiting friends and/or relatives, medical/health, and religious journeys amongst others.

The usual environment is defined as all places within a 40 kilometres radius of the place of usual residence of the respondent, and all places that the respondent visits at least once a week (e.g. going to work), irrespective of the distance from their usual residence.

Period of reference is the beginning of January 2012 until December 2012.

**Table A: Contents of the NHTS 2013 questionnaire**

Section	Number of questions	Details of each section
Cover page		Household information, response details, result codes, field staff information, etc.
Flap	8	Demographic information (name, sex, age, population group) and particulars of household members.
Section 1	4	Household characteristics, social grant and social relief
Section 2	6	General travel patterns
Section 3	14	Education and Education related travel patterns
Section 4	28	Work related travel patterns
Section 5	4	Business trips
Section 6	11	Other travel patterns
Section 7	11	General household information
Section 8	13	Attitudes and perception about transport

**Table B: Response rates per province (percentages), NHTS 2013 in thousands**

Province	Per cent
Western Cape	85,1
Eastern Cape	90,4
Northern Cape	91,5
Free State	90,4
KwaZulu-Natal	90,3
North West	92,8
Gauteng	85,7
Mpumalanga	88,4
Limpopo	92,7
<b>South Africa</b>	<b>89,1</b>

**Data file: Person**

**Unique number (UQNO)** (@ 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. This is a 19-digit number that is made up of the PSU number, dwelling unit number, Household number and questionnaire number.

**Valid range:** 160100091000004501 – 987106481000012501

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

Person (respondent) number within Household

**Valid range:** 01 – 23

Note: The two fields above (unique number and person number) create a 19-digit unique person identifier, which can be used to link a record from this file with another record for the same individuals from other files.

**Travel Analysis zones (TAZCODE)** (@ 21 4.)

The National Department of Transport identified 342 National Travel Analysis Zones (TAZs) through consultation with different transport authorities throughout the country. The whole country is divided into TAZs. These TAZs are based along the district municipality and provincial boundaries. However, there are instances where the TAZs cut across provincial boundaries.

**Valid range:** 0001 – 9072

**Province (Pr\_code)** (@25 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

**Stayed Nights (B\_NIGHTS)** (@ 26 1.)

<b>B</b>	<p><b>Has ..... stayed here (in this household) for at least four nights on average per week during the last four weeks?</b></p> <p>1 = Yes                      <b>If “No”,</b>                  2 = No → <b>End of questions for this person</b></p>
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**Note to users**

This question is asked for each person found in the selected dwelling. This question is important because it identifies the persons to be included as members of the household and the information regarding them should be recorded as obtained.

According to the definition above, a person must have stayed at least four nights a week, on average, during the last four weeks and shared resources in the household to be regarded as a household member. If both of these requirements are not met by an individual, that individual is eliminated on the second option (2=No). The instruction in this question is to end the interview with those who have answered 'No' in this question.

**Universe**

Every person who normally resides in this household for at least four nights per week.

**Final code list**

1 = Yes

**Gender (GENDER)**

(@ 27 1.)

<b>C</b>	<p><b>Is ..... a male or a female?</b></p> <p>1= Male 2=Female</p>
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**Note to users**

This question is asked for each household member, to determine their 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 enumerators are instructed not to assume the gender of the members of the households by just looking at people's names or physical appearances. In this instance they have to ask the respondent the gender of each member of the household without any assumptions.

**Universe**

Every person who normally resides in this household at least four nights per week.

**Final code list**

1 = Male

2 = Female

<b>D</b>	<p><b>What is ..... 's date of birth and age in completed years?</b></p>
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**Note to users**

This question is asked to find out the ages of the household members. This is asked for each member of the household. The instruction is to write the years in whole numbers and not in words. Must record age at last birthday or age in completed years. Moreover, these years must be completed, thus if a person is two years and six months, the instruction is to write the two completed years. For infants under one year, the instruction is to write 0.

**Universe**

Every person who normally resides in this household at least four nights per week.

**Age (D\_AGE)** (@28 3.)

Less than 1 year = 0

Valid range: 1 – 110

**Population group (RACE)** (@31 1.)

<b>E</b>	<b>What population group does ..... belong to?</b>
	1 = African/Black
	2 = Coloured
	3 = Indian/asian
	4 = White
	5 = Other

**Note to users**

This question is asked to determine the population group of persons from the selected dwelling. The respondent must answer for each member without any assumptions. In this instance the enumerator is also instructed not to make any conclusions which may be influenced by his observation or using people’s names during the interview. This question is important to measure progress in moving away from the effects of past discrimination. It is a sensitive question and some respondents might think it is racist and inappropriate in post-apartheid South Africa. If there is resistance to this question, explain to the respondent the importance for policy purposes of monitoring progress in the new political dispensation.

**Universe**

Every person who normally resides in this household at least four nights per week.

**Final code list**

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

**Have drivers licence (F\_HAVELICENCE)** (@32 1.)

<b>F</b>	<b>Does .....have a driver’s licence? For persons who are aged 15 years and less should answer “No”.</b>
	1 = Yes
	2 = No → Go to H

**Note to users**

The aim on this question is to identify the number of people eligible to drive. The interest is in the possession of driver’s licenses. The instruction is to answer “No” for persons aged 15 years and less. The instruction in this question is to skip to H for those who have answered ‘No’ in this question.

**Universe**

Every person who normally resides in this household at least four nights per week.

**Final code list**

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

**Licence type**

<b>G</b>	<p><b>Does .....have a driver's licence for .....?</b></p> <p><b>Read all options.</b></p> <ul style="list-style-type: none"> <li>1 = Motorcycle (Code A1, A)</li> <li>2 = Car (Code B, EB)</li> <li>3 = Heavy vehicle (Code C, C1, EC, EC1)</li> </ul>
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**Note to users**

The question is applicable to all household members who are 16 years and above. The interest is in the possession of various types of driver's licenses for each member, this question was answered by indicating either a 'Yes' or 'No' in each category. The aim on this question is also to identify the number of people eligible to drive. Only those who answered "Yes" in F are supposed to answer this question.

**Universe**

All household members who are 16 years and above.

**Motorcycle (G\_MOTORCYC)** (@33 1.)

**Final code list**

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

**Car (G\_CAR)** (@34 1.)

**Final code list**

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

**Heavy vehicle (G\_HEAVYVEH)** (@35 1.)

**Final code list**

- 1 = Yes

2 = No  
 8 = Not applicable  
 9 = Unspecified

**Data file: Section 1 Household characteristics**

**Disability**

<b>1.1</b>	<p><b>Does..... have difficulty in doing any of the following?</b></p> <p>Read all the options; use the codes below to indicate the degree of problems; more than one option is possible.</p> <p>a = Seeing (even with glasses if he/she wears them)                  b = Hearing (even with a hearing aid, if he/she wears one)                  c = Walking a kilometre or climbing a flight of steps                  d = Remembering and concentrating                  e = With self-care, such as washing or dressing                  f = In communicating in his/her usual language including sign language (understanding others and being understood by others)</p> <p><b>CODES</b></p> <p>1 = No difficulty                  2 = Some difficulty                  3 = A lot of difficulty                  4 = Unable to do                  5 = Do not know                  6 = Cannot yet be determined</p>
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**Note to users**

The aim of this question is to measure disability of household members.

This question is about the general functioning of household members. Respondent indicated the degree of difficulties that household members have by choosing an appropriate code (1–6) . The enumerator is instructed to read out all the options and record the appropriate code.

Option (f) needs to be carefully explained: communication here does not refer to the actual use of language, but the mental ability to use language to communicate. It therefore does not refer to a young child of two years who cannot yet speak properly. A child has to be evaluated against his age group – is his ability to communicate normal for his age group? Think for example how someone who is mentally disabled and 20 years old, communicate with others. That is the kind of communication disability that needs to be identified in this question.

**Universe**  
All household members in the selected dwelling unit.

For option c – f, code 6 (cannot yet be determined) is recorded for persons aged 0 – 4 unless it is evident that the individual can perform those activities.

**Seeing (even with glasses if he/she wears**

**them) (Q11ASEE)** (@36 1.)

**Final code list**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Unable to do
- 5 = Do not know
- 6 = Cannot yet be determined
- 9 = Unspecified

**Hearing (even with a hearing aid, if he/she wears one) (Q11BHEAR)** (@37 1.)

**Final code list**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Unable to do
- 5 = Do not know
- 6 = Cannot yet be determined
- 9 = Unspecified

**Walking a kilometre or climbing a flight of steps (Q11CWALK)** (@38 1.)

**Final code list**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Unable to do
- 5 = Do not know
- 6 = Cannot yet be determined
- 9 = Unspecified

**Remembering and concentrating (Q11DCONCENTR)** (@39 1.)

**Final code list**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Unable to do
- 5 = Do not know

- 6 = Cannot yet be determined
- 9 = Unspecified

**With self-care, such as washing or dressing (Q11ECARE)**

(@40 1.)

**Final code list**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Unable to do
- 5 = Do not know
- 6 = Cannot yet be determined
- 9 = Unspecified

**In communicating in his/her usual language including sign language (Q11FCOMM) (@41 1.)**

**Final code list**

- 1 = No difficulty
- 2 = Some difficulty
- 3 = A lot of difficulty
- 4 = Unable to do
- 5 = Do not know
- 6 = Cannot yet be determined
- 9 = Unspecified

**Assistive devices**

<b>1.2</b>	<p><b>Does ..... use any of the following?</b></p> <p><b>Read all the options</b></p> <ul style="list-style-type: none"> <li>1 = Eye glasses/spectacles/contact lenses</li> <li>2 = Hearing aid</li> <li>3 = Walking stick/walking frame</li> <li>4 = A wheelchair</li> <li>5 = Chronic medication</li> <li>6 = Crutches</li> <li>7 = Guide dogs/ assistance dogs</li> <li>8 = Personal assistant</li> <li>9 = Other assistive devices</li> </ul>
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**Note to users**

This question is aimed at finding out whether household members use any correctional aids for their general functioning. The enumerator is instructed to read out all options and mark either "Yes" or "No". 'Other assistive devices' refers to anything that helps people with their normal functioning. It could be a guide dog for the blind; oxygen tank to assist with breathing; or, in the case of someone who had their colon removed, a bag to assist with their bodily waste clearance, etc.

**Universe**

All household members in the selected dwelling unit.

**Eye glasses/spectacles/contact lenses (Q12EYE)** (@42 1.)

**Final code list**

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

**Hearing aid (Q12HEAR)** (@43 1.)

**Final code list**

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

**Walking stick/walking frame (Q12WALK)** (@44 1.)

**Final code list**

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

**A wheelchair (Q12WCHAIR)** (@45 1.)

**Final code list**

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

**Chroninc medication (Q12CHRONM)** (@46 1.)

**Final code list**

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

**Crutches (Q12CRUTCH)** (@47 1.)

**Final code list**

- 1 = Yes
- 2 = No

9 = Unspecified

**Guide dogs/assiatance dogs (Q12GUID)**

(@48 1.)

**Final code list**

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

**Personal assistant (Q12PA)**

(@49 1.)

**Final code list**

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

**Other assistive devices (Q12OTHR)**

(@50 1.)

**Final code list**

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

**Social grant (Q13SOG)**

(@51 1.)

<b>1.3</b>	<p><b>Does anyone in this household receive a social grant, a pension or social relief assistance from the Government?</b></p> <p>1 = Yes</p> <p>2 = No → <b>Go to Section2</b></p> <p>3 = Do not know → <b>Go to Section2</b></p>
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**Note to users**

The aim of this question is to determine whether there are people in the household who receive social grant, pension or social relief assistance. Receiver refers to the person who qualifies for the grant and not the one who collects the money. Persons who receive pension from previous employment are excluded in this question. The instruction in this question is to skip to Section 2 if “No” or “Do not know” is answered.

**Universe**

All household members in the selected dwelling unit.

**Final code list**

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

**Grants**

<b>1.4</b>	<p><b>Does ... receive .....?</b> 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</p> <p>Read all the options</p> <ul style="list-style-type: none"> <li>1 = Old-age grant (60-74;R1200; 75+; R1220)</li> <li>2 = Disability grant (&lt;60;R1200)</li> <li>3 = Child support grant (0-16;R280)</li> <li>4 = Care dependency grant (0-17;R1200)</li> <li>5 = Foster child grant (&lt;22; R770)</li> <li>6 = War veterans grant (60+; R1220)</li> <li>7 = Grant-in-aid (R250 and should have another grant)</li> <li>8 = Social relief of distress</li> </ul>
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**Note to users**

This question is only applicable to household members who answered “Yes” in Q1.3. The enumerator is instructed to read out all options and mark either “Yes” or “No”.

Grants should be marked in the column of the person who qualifies for the grant and not the one that receives/collects the grant. In the case of disability, the person who has the disability is the one who receives the grant and it should therefore be marked in his/her column. A person cannot receive grant in aid without being in receipt of another grant already. This is usually a war veteran’s grant and/or an old-age grant. A child who is disabled will not get a disability grant, but a care dependency grant.

The old-age grant is given to the aged who do not have any or a small source of income by the State. Someone who used to work for the State, for example a policeman or nurse, who gets a pension from the State, does not receive an old-age grant, but a pension and should not be listed under option 1.

**Universe**

All household members who receive grants.

**Old-age grant (Q14OAG)**

(@52 1.)

**Final code list**

- 1 = Yes

2 = No  
 8 = Not applicable  
 9 = Unspecified

**Disability grant (Q14DIS)** (@53 1.)

**Final code list**

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

**Child support grant (Q14CSG)** (@54 1.)

**Final code list**

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

**Care dependency grant (Q14CAR)** (@55 1.)

**Final code list**

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

**Foster child grant (Q14FOST)** (@56 1.)

**Final code list**

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

**War veterans grant (Q14WARVT)** (@57 1.)

**Final code list**

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

**Grant-in-aid (Q14GRN)** (@58 1.)

**Final code list**

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

**Social relief of distress (Q14SOC)** (@59 1.)

**Final code list**

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

**Data file: Section 2 General travel patterns**

**Days usually travel**

<b>2.1</b>	<p><b>On which days does ...usually travel/ leave the house? E.g. going to work, school, visiting friends/relatives or going to the shops. Read out all options.</b></p> <ul style="list-style-type: none"> <li>1 = Monday</li> <li>2 = Tuesday</li> <li>3 = Wednesday</li> <li>4 = Thursday</li> <li>5 = Friday</li> <li>6 = Saturday</li> <li>7 = Sunday</li> </ul>
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**Note to users**

The aim of the question is to establish on which days of the week people usually travel. The main interest is on the day of the week that household members usually travel when visiting their homes. The enumerator is instructed to read out all options and mark either "Yes" or "No".

**Universe**

All household members in the selected dwelling unit.

**Monday (Q21MON)** (@60 1.)

**Final code list**

- 1 = Yes

2 = No  
9 = Unspecified

**Tuesday (Q21TUES)** (@61 1.)

**Final code list**

1 = Yes  
2 = No  
9 = Unspecified

**Wednesday (Q21WED)** (@62 1.)

**Final code list**

1 = Yes  
2 = No  
9 = Unspecified

**Thursday (Q21THURS)** (@63 1.)

**Final code list**

1 = Yes  
2 = No  
9 = Unspecified

**Friday (Q21FRI)** (@64 1.)

**Final code list**

1 = Yes  
2 = No  
9 = Unspecified

**Saturday (Q21SAT)** (@65 1.)

**Final code list**

1 = Yes  
2 = No  
9 = Unspecified

**Sunday (Q21SUN)** (@66 1.)

**Final code list**

1 = Yes  
2 = No  
9 = Unspecified

**Travel in the last seven days (Q22TRIP)** (@67 1.)

<b>2.2</b>	<b>Did .....take any trip/travel in the last seven days? e.g. going to work, school, visiting friends/relatives or going to the shops.</b>
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1 = Yes	→ Go to Q2.4
2 = No	
3 = Do not know	→ Go to Q2.4

**Note to users**

This question aims to determine whether people usually travel or not in the last seven days. This is regardless of the area visited, nor the means of transport, as long as a household member moved from one point to another. It is very important to note the reference period in this question (last seven days), which is taken to be seven days before the interview. If the interview is on Tuesday, the last seven days will be from Tuesday the previous week to Monday (the day before the interview day). This question also aims to check how often people travel. The instruction to the enumerator is to stick to the reference period only, that is, last seven days. The instruction in this question is to skip to Q2.4 if “Yes” or “Do not know” is answered.

**Universe**

All household members in the selected dwelling unit.

**Final code list**

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

**Reason not travel (Q23YNOTTRIP)**

(@68 2.)

<b>2.3</b>	<p><b>What is the main reason why ... did not make any trips/travel in the last seven days?</b></p> <p><b>Write only ONE response</b></p> <ul style="list-style-type: none"> <li>01 = Did not need to travel</li> <li>02 = Financial reasons (Not enough money)</li> <li>03 = Not well enough to travel/sick</li> <li>04 = Too expensive</li> <li>05 = Not enough time to travel</li> <li>06 = Usual transport not available</li> <li>07 = No available public transport</li> <li>08 = Disabled: unable to leave the house</li> <li>09 = Disabled: transport inaccessible</li> <li>10 = Too old/young to travel</li> <li>11 = Worried about safety/security/crime</li> <li>12 = No interest/Nothing to see or do that appeals to me</li> <li>13 = Taking care of children/sick/elderly relative</li> <li>14 = No particular reason</li> <li>15 = Transport strike</li> </ul>
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	16 = Other, Specify
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**Note to users**

This question is only applicable to those who answered “No” in Q2.2. It focuses on the reasons why the household members did not go anywhere in the last seven days. Note must also be taken of the reference period of this question. That means the reasons are only applicable for the last seven days and not for any other time or occasion. The instruction to the enumerator is to stick to the reference period only. For any other answer that is not specified in the list of options, provision is made to specify. Only one response should be recorded.

**Universe**

All household members who did not travel in the last seven days.

**Final code list**

- 01 = Did not need to travel
- 02 = Financial reasons (Not enough money)
- 03 = Not well enough to travel/sick
- 04 = Too expensive
- 05 = Not enough time to travel
- 07 = No available public transport
- 08 = Disabled: unable to leave the house
- 10 = Too old/young to travel
- 12 = No interest/Nothing to see or do that appeals to me
- 13 = Taking care of children/sick/elderly relative
- 14 = No particular reason
- 16 = Other, Specify
- 88 = Not applicable
- 99 = Unspecified

**Number of trips to facilities**

<b>2.4</b>	<p><b>Thinking about the travel day, how many trips did....make to the following?</b></p> <p><i>Read out all options. Complete with a single zero in case of no trip.</i></p> <ul style="list-style-type: none"> <li>01 = Usual work place</li> <li>02 = In the course of work/business</li> <li>03 = Visiting friends/relatives</li> <li>04 = To take someone else somewhere</li> <li>05 = Educational institution</li> <li>06 = Shops</li> <li>07 = Looking for work</li> <li>08 = Medical services</li> <li>09 = Traditional healer</li> <li>10 = Welfare offices</li> </ul>
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	11 = Church 12 = Home 13 = Other, specify
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**Note to users**

This question is only applicable to those who answered “Yes” or “Do not know” in Q2.2. This question wants to determine the number of times that household members made trips to different places. Count there and back as two different trips. The enumerator is instructed to read out all options and write the number of trips household members have taken.

Information about travel patterns of the household members on the travel reference day is recorded. Information for each person from the selected dwelling unit is completed for their travel for a 24-hour period – refers as a travel reference day. This is a calendar day, commencing at 12 am on the nominated day and finishing at 11:59 pm of the same day. In order to ensure that data is collected for all seven days of the week, each selected dwelling unit has a pre-assigned randomly selected travel reference day. For multiple households the same travel day is applicable as for the main sampled household. In case of no trips a single zero is recorded.

**Universe**

All household members who travelled on the travel day.

**Usual work place (Q24USULWRK)** (@70 2.)

**Valid range:** 00 -13  
 88 = Not applicable  
 99 = Unspecified

**In the course of work/business (Q24CORSWRK)** (@72 2.)

**Valid range:** 00 - 15  
 88 = Not applicable  
 99 = Unspecified

**Visiting friends/relatives (Q24VFR)** (@74 2.)

**Valid range:** 00 – 14  
 88 = Not applicable  
 99 = Unspecified

**To take someone else somewhere (Q24TAKE)** (@76 2.)

**Valid range:** 00 – 14  
 88 = Not applicable  
 99 = Unspecified

<b>Educational institution (Q24EDUC)</b>	(@78 2.)
<b>Valid range:</b> 00 – 13 88 = Not applicable 99 = Unspecified	
<b>Shops (Q24Shop)</b>	(@80 2.)
<b>Valid range:</b> 00 – 13 88 = Not applicable 99 = Unspecified	
<b>Looking for work (Q24LOOKWRK)</b>	(@82 2.)
<b>Valid range:</b> 00 – 13 88 = Not applicable 99 = Unspecified	
<b>Medical services (Q24MEDI)</b>	(@84 2.)
<b>Valid range:</b> 00 – 14 88 = Not applicable 99 = Unspecified	
<b>Traditional healer (Q24TradH)</b>	(@86 2.)
<b>Valid range:</b> 00 - 13 88 = Not applicable 99 = Unspecified	
<b>Welfare offices (Q24WELF)</b>	(@88 2.)
<b>Valid range:</b> 00 - 13 88 = Not applicable 99 = Unspecified	
<b>Church (Q24CHURCH)</b>	(@90 2.)
<b>Valid range:</b> 00 - 13 88 = Not applicable 99 = Unspecified	
<b>Home (Q24HOME)</b>	(@92 2.)
<b>Valid range:</b> 00 – 14 88 = Not applicable	

99 = Unspecified

**Other (Q24OTHR) (Trips to facilities)**

(@94 2.)

**Valid range:** 00 – 13

88 = Not applicable

99 = Unspecified

**Modes of travel used**

<b>2.5</b>	<p><b>On the travel day, which modes of travel were used and also specify how many times</b></p> <ul style="list-style-type: none"> <li>1 = Train (Metrorail)</li> <li>2 = Long distance train/Shosholoza</li> <li>3 = Bus</li> <li>4 = BRT bus/IRT bus</li> <li>5 = Metered taxi</li> <li>6 = Commuter/short-distance/ local minibus taxi</li> <li>7 = Long-distance minibus taxi</li> <li>8 = Sedan taxi/ four plus one</li> <li>9 = Bakkie taxi/ tambai</li> <li>10 = Car/ Bakkie passenger</li> <li>11 = Car/ Bakkie driver</li> <li>12 = Truck/Lorry/tractor/trailer passenger</li> <li>13 = Truck/Lorry tractor/trailer driver</li> <li>14 = Company vehicle</li> <li>15 = Scooter/motorcycle</li> <li>16 = Bicycle</li> <li>17 = Animal drawn transport/vehicle</li> <li>18 = Boat/ ship</li> <li>19 = Aircraft</li> <li>20 = Gautrain</li> <li>21 = Walking all the way → <b>Go to Q2.6</b></li> <li>22 = Other (specify)</li> </ul>
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**Note to users**

This question is on the modes of travel that were used on the travel day by household members and the number of times they were used. For any other modes of travel that is not specified there is a provision to specify. If a respondent, for instance, walked all the way or used a bus, a single zero for all other categories and the number of times they walked or used a bus for option 21 and 3 respectively is recorded. If respondent travelled there and back using the same mode, it is counted as 2 times. The instruction in this question is to skip to Section 3 if option 21 is answered.

**Universe**

All household members who travelled on the travel day.

**Train (Metrorail) (Q25TRAIN)** (@96 2.)

**Valid range:** 00 – 14  
 88 = Not applicable  
 99 = Unspecified

**Long distance train (Q25SHOSLZA)** (@98 2.)

**Valid range:** 00 – 06  
 88 = Not applicable  
 99 = Unspecified

**Bus (Q25BUS)** (@100 2.)

**Valid range:** 00 – 10  
 88 = Not applicable  
 99 = Unspecified

**BRT bus/IRT bus (Q25BRT)** (@102 2.)

**Valid range:** 00 – 07  
 88 = Not applicable  
 99 = Unspecified

**Metered taxi (Q25METTAXI)** (@104 2.)

**Valid range:** 00 – 14  
 88 = Not applicable  
 99 = Unspecified

**Commuter/short-distance/ local minibus taxi (Q25MINITAXI)** (@106 2.)

**Valid range:** 00 – 12

88 = Not applicable

99 = Unspecified

**Long-distance minibus taxi (Q25LONGTAXI)**

(@108 2.)

**Valid range:** 00 – 10

88 = Not applicable

99 = Unspecified

**Sedan taxi/ four plus one (Q25SEDATAXI)**

(@110 2.)

**Valid range:** 00 – 12

88 = Not applicable

99 = Unspecified

**Bakkie taxi/ tambai (Q25BAKITAXI)**

(@112 2.)

**Valid range:** 00 – 12

88 = Not applicable

99 = Unspecified

**Car/ Bakkie passenger (Q25CARPAS)**

(@114 2.)

**Valid range:** 00 – 12

88 = Not applicable

99 = Unspecified

**Car/ Bakkie driver (Q25CARDRIV)**

(@116 2.)

**Valid range:** 00 – 15

88 = Not applicable

99 = Unspecified

**Truck/Lorry/tractor/trailer passenger (Q25TRUCKPAS)**

(@118 2.)

**Valid range:** 00 – 12

88 = Not applicable

99 = Unspecified

**Truck/Lorry /tractor/trailer driver (Q25TRUCKDRIV)** (@120 2.)

**Valid range:** 00 – 09  
 88 = Not applicable  
 99 = Unspecified

**Company vehicle (Q25COMVEH)** (@122 2.)

**Valid range:** 00 – 14  
 88 = Not applicable  
 99 = Unspecified

**Scooter/motorcycle (Q25MBIKE)** (@124 2.)

**Valid range:** 00 – 12  
 88 = Not applicable  
 99 = Unspecified

**Bicycle (Q25BICYCLE)** (@126 2.)

**Valid range:** 00 – 12  
 88 = Not applicable  
 99 = Unspecified

**Animal drawn transport/vehicle (Q25ANITRANSP)** (@128 2.)

**Valid range:** 00 – 10  
 88 = Not applicable  
 99 = Unspecified

**Boat/ ship (Q25BOAT)** (@130 2.)

**Valid range:** 00 – 03  
 88 = Not applicable  
 99 = Unspecified

**Aircraft (Q25AIRCFT)** (@132 2.)

**Valid range:** 00 – 10  
 88 = Not applicable  
 99 = Unspecified

**Gautrain (Q25GAUT)** (@134 2.)

**Valid range:** 00 – 10  
 88 = Not applicable  
 99 = Unspecified

**Walking all the way (Q25WALK)** (@136 2.)

**Valid range:** 00 – 15  
 88 = Not applicable  
 99 = Unspecified

**Other (Q25OTHR)( Modes of travel used)** (@138 2.)

**Valid range:** 00 – 12  
 88 = Not applicable  
 99 = Unspecified

**Reason for walking (Q26YWALK)** (@140 2.)

<b>2.6</b>	<p><b>What is the main reason why ... walked all the way to their destination?</b>  <b>Write only ONE response.</b></p> <p>01 = It was by choice                  02 = Public transport too expensive                  03 = No available public transport                  04 = Not enough public transport                  05 = Nearby                  06 = Health reasons                  07 = To avoid traffic congestion                  08 = No parking at destination                  09 = Fuel costs                  10 = Other, Specify</p>
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**Note to users**

This question is only applicable to those who choose option 21 in Q2.5. It aims to establish the reasons why people walked all the way to their destination. Note that category 4 (Not enough public transport) means transport is available but not enough.

**Universe**

All household members who travelled on the travel day.

**Final code list**

- 01 = It was by choice
- 02 = Public transport too expensive
- 03 = No available public transport
- 04 = Not enough public transport
- 05 = Nearby
- 06 = Health reasons
- 07 = To avoid traffic congestion
- 08 = No parking at destination
- 09 = Fuel costs
- 10 = Other
- 88 = Not applicable
- 99 = Unspecified

**Data file: Section 3 Education and education related travel patterns**

**Highest Grade (Q31HIEDU)**

(@142 2.)

<b>3.1</b>	<p><b>What is the highest level of education that ..... has successfully completed?</b></p> <p><i>Diplomas or certificates must be of six months plus study duration full-time (or equivalent) to be included</i></p> <ul style="list-style-type: none"> <li>98 = No schooling</li> <li>00 = Grade R/00</li> <li>01 = Grade 1/ Sub A/Class 1</li> <li>02 = Grade 2 / Sub B/Class 2</li> <li>03 = Grade 3/Standard 1/ ABET 1(Kha Ri Gude, Sanli)</li> <li>04 = Grade 4/ Standard 2</li> <li>05 = Grade 5/ Standard 3/ ABET 2</li> <li>06 = Grade 6/Standard 4</li> <li>07 = Grade 7/Standard 5/ ABET 3</li> <li>08 = Grade 8/Standard 6/Form 1</li> <li>09 = Grade 9/Standard 7/Form 2/ ABET 4</li> <li>10 = Grade 10/ Standard 8/ Form 3</li> <li>11 = Grade 11/ Standard 9/ Form 4</li> <li>12 = Grade 12/Standard 10/Form 5/Matric (No Exemption)</li> <li>13 = Grade 12/Standard 10/Form 5/Matric (Exemption *)</li> <li>14 = NTC 1/ N1/NC (V) Level 2</li> <li>15 = NTC 2/ N2/ NC (V) Level 3</li> <li>16 = NTC 3/ N3/NC (V)/Level 4</li> <li>17 = N4/NTC 4</li> <li>18 = N5/NTC 5</li> <li>19 = N6/NTC 6</li> <li>20 = Certificate with less than Grade 12/Std 10</li> <li>21 = Diploma with less than Grade 12/Std 10</li> </ul>
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22 = Certificate with Grade 12/Std 10 23 = Diploma with Grade 12/Std 10 24 = Higher Diploma (Technikon) 25 = Post Higher Diploma (Technikon Masters, Doctoral) 26 = Bachelors Degree 27 = Bachelors Degree and post-graduate diploma 28 = Honours Degree 29 = Higher degree (Masters, Doctorate) 30 = Other (specify in the box below) 31 = Do not know
--

**Note to users**

This question is applicable to all household members. The enumerators are instructed that it is only those qualifications already obtained that must be considered for household members. 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, the enumerators are instructed that diplomas and certificates must be of at least six months duration.

**Universe**

All household members in the selected dwelling unit.

**Final code list**

- 98 = No schooling
- 00 = Grade R/00
- 01 = Grade 1/ Sub A/Class 1
- 02 = Grade 2 / Sub B/Class 2
- 03 = Grade 3/Standard 1/ ABET 1(Kha Ri Gude, Sanli)
- 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/Form 1
- 09 = Grade 9/Standard 7/Form 2/ ABET 4
- 10 = Grade 10/ Standard 8/ Form 3
- 11 = Grade 11/ Standard 9/ Form 4
- 12 = Grade 12/Standard 10/Form 5/Matric (No Exemption)
- 13 = Grade 12/Standard 10/Form 5/Matric (Exemption \*)
- 14 = NTC 1/ N1/NC (V) Level 2
- 15 = NTC 2/ N2/ NC (V) Level 3
- 16 = NTC 3/ N3/NC (V)/Level 4
- 17 = N4/NTC 4
- 18 = N5/NTC 5
- 19 = N6/NTC 6
- 20 = Certificate with less than Grade 12/Std 10
- 21 = Diploma with less than Grade 12/Std 10
- 22 = Certificate with Grade 12/Std 10
- 23 = Diploma with Grade 12/Std 10
- 24 = Higher Diploma (Technikon)
- 25 = Post Higher Diploma (Technikon Masters, Doctoral)
- 26 = Bachelors Degree
- 27 = Bachelors Degree and post-graduate diploma
- 28 = Honours Degree

29 = Higher degree (Masters, Doctorate)  
 30 = Other  
 31 = Do not know  
 99 = Unspecified

**Attending any educational institution (Q32ATTE)**

(@144 1.)

<b>3.2</b>	<p><b>Is ..... currently attending any educational institution? E.g. school, technical university, university, college, home school, pre-school, crèche, day care, distance/correspondence education.</b></p> <p>1 = Yes</p> <p>2 = No → <b>Go to Section 4</b></p> <p>3 = Do not know → <b>Go to Section 4</b></p>
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**Note to users**

This question is applicable to all household members including babies. Despite the qualifications different people have, the interest in this question is to find out how many persons are currently attending educational institutions. The instruction in this question is to skip to Section 4 if “No” or “Do not know” is answered.

**Universe**

All household members in the selected dwelling unit.

**Final code list**

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

**Educational Institution (Q33EDUII)**

(@145 2.)

<b>3.3</b>	<p><b>Which of the following educational institutions does ..... attend?</b></p> <p><i>Read all the options, if more than one record the MAIN institution</i></p> <p>1 = Pre-school (including day care, crèche, pre-primary, ECD centre, nursery school)</p> <p>2 = School (including Grade R/Grade 0 learners who attend a formal school)</p> <p>3 = Adult Basic Education and Training Learning Centre (ABET Centre)</p> <p>4 = Literacy classes (e.g. Kha Ri Gude)</p> <p>5 = Higher Educational Institution (University/ University of Technology)</p> <p>6 = Further Education and Training College (FET)</p> <p>7 = Other College</p>
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	8 = Home based education/home schooling 9 = Other than any of the above
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**Note to users**

This question is only applicable to those who answered “Yes” in Q3.2. It is also instructed from the questionnaire that both distance and correspondence education must be considered in this question. There is always a tendency of taking people’s ages and relating then to the level of education. The enumerator is therefore instructed to probe for such information when given by the respondent, especially in cases of proxies.

**Universe**

All household members, who are currently attending educational institutions.

**Final code list**

- 1 = Pre-school (including day care, crèche, pre-primary, ECD centre, nursery school)
- 2 = School (including Grade R/Grade 0 learners who attend a formal school)
- 3 = Adult Basic Education and Training Learning Centre (ABET Centre)
- 4 = Literacy classes (e.g. Kha Ri Gude)
- 5 = Higher Educational Institution (University/  
University of Technology)
- 6 = Further Education and Training College (FET)
- 7 = Other College
- 8 = Home based education/home schooling
- 9 = Other than any of the above
- 88 = Not applicable
- 99 = Unspecified

**Distance learning (Q34DLRN)**

(@147 1.)

<b>3.4</b>	<p><b>Is ...mainly studying through...?</b></p> <p><i>Read all and select ONE options</i></p> <p>1 = Attending classes</p> <p>2 = Distance learning</p>
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**Note to users**

The main interest in this question is to find out whether household members, who are currently attending educational institutions, are attending full time or part time. The main difference between the two methods is that for those attending classes there is frequently personal interaction, whereas on distance learning concerned parties normally communicate through the use of media, such as e-mails, internet, telephone etc.

**Universe**

All household members, who are currently attending educational institutions.

**Final code list**

- 1 = Attending classes
- 2 = Distance learning
- 8 = Not applicable
- 9 = Unspecified

**Place of educational institution**

<b>3.5</b>	<p><b>Where is the educational institution?</b>  <i>Place where educational institution is situated.</i></p> <p><b>a Suburb/Town/place name</b></p> <p><b>b Province</b></p> <ul style="list-style-type: none"> <li>1 = Western Cape</li> <li>2 = Eastern Cape</li> <li>3 = Northern Cape</li> <li>4 = Free State</li> <li>5 = KwaZulu-Natal</li> <li>6 = North West</li> <li>7 = Gauteng</li> <li>8 = Mpumalanga</li> <li>9 = Limpopo</li> </ul> <p><b>c District Code</b></p> <p><b>d Travel Analysis Zone (TAZ) code</b></p>
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**Note to users**

The purpose of the question is to find out about the place where the educational institutions are situated. This is mainly on the educational institution areas for those who are currently attending classes and distance learning.

**Universe**

All household members, who are currently attending educational institutions.

**Suburb/Town/Place name (Q35APLC)**

(@148 12.)

Place names are listed in the dataset and are not coded.

**Province (Q35bProv)** (@160 2.)

**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
- 88 = Not applicable
- 99 = Unspecified

**District Code (Q35CDISTRCT)** (@162 2.)  
Please refer to the code list.

**Travel Analysis Zone (Q35dTAZCODE\_IMP)** (@164 4.)

**Valid Range:** 0042 – 9048  
9999 – Unspecified

**Days per week to educational institution (Q36DAYS)** (@168 1.)

<b>3.6</b>	<p><b>How many days per week does....usually travel to the educational institution?</b></p> <p><i>Write the number of days</i></p>
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**Note to users**

This refers to the number of days the member of the household goes to the educational institution even when he/she is not there to attend classes. Distance learners who attend classes weekly should also specify how many days they travel to their educational institution.

**Universe**

All household members, who are currently attending educational institutions.

**Valid range:** 1 - 7

8 = Not applicable

9 = Unspecified

**Time to educational institution (Q3START\_TIMEA)** (@169 5.)

<b>3.7</b>	<p><b>At what time did... leave to go to the educational institution he/she attends on the travel day?</b></p> <p><i>Write the time using the 24-hour clock: e.g. 19:30 or 05:20</i></p>
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**Note to users**

This question is mainly interested on the usual time the household members leave their residence to the educational institutions. The purpose of this question is to determine demands for public transport at specific times.

Information about travel patterns of the household members on the travel reference day is recorded. Information for each person from the selected dwelling unit is completed for their travel for a 24-hour period – refers as a travel reference day. This is a calendar day, commencing at 12 am on the nominated day and finishing at 11:59 pm of the same day. In order to ensure that data is collected for all seven days of the week, each selected dwelling unit has a pre-assigned randomly selected travel reference day. For multiple households the same travel day is applicable as for the main sampled household.

**Universe**

All household members, who are currently attending educational institutions.

**Valid range:** 00:40 – 20:00

88:88 = Not applicable

99:99 = Unspecified

**Minutes walking to first transport (Q38WALKTO)** (@174 3.)

<b>3.8</b>	<p><b>How long did .....walk to get from here to his/her first transport on the travel day?</b></p> <p><i>Give the answer in minutes</i></p> <p>998 = Do not know</p> <p>888 = Not applicable</p>
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**Note to users**

The purpose of this question is to determine the accessibility to transport services. Note that 'from here' refers to the house or the door.

**Universe**

All household members, who are currently attending educational institutions.

**Valid range:** 0 - 120

888 = Not applicable

998 = Do not know

999 = Unspecified

**Minutes waiting for first transport (Q39WAIT) (@177 3.)**

<b>3.9</b>	<p><b>How long did.....wait for his/her first transport to arrive on the travel day?</b></p> <p><i>Give the answer in minutes</i></p> <p>998 = Do not know</p> <p>888 = Not applicable</p>
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**Note to users**

The purpose of this question is to determine the frequency of the transport services.

**Universe**

All household members, who are currently attending educational institutions.

**Valid range:** 0 - 120

888 = Not applicable

998 = Do not know

999 = Unspecified

**Minutes walking at the end of trip (310WLKEDU) (@180 3.)**

<b>3.10</b>	<p><b>How long did.....have to walk at the end of the trip to reach his/her educational institution on the travel day?</b></p> <p><i>Give the answer in minutes</i></p> <p>998 = Do not know</p> <p>888 = Not applicable</p>
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**Note to users**

The purpose of this question is to find out how long does it take for people to get to their educational institution from their drop off points by their transport.

**Universe**

All household members, who are currently attending educational institutions.

**Valid range:** 0 - 120

888 = Not applicable

998 = Do not know

999 = Unspecified

**Time to arrive at educational institution (Q3END\_TIMEA) (@183 5.)**

<b>3.11</b>	<p><b>At what time did....arrive at the educational institution he/she attends on the travel day?</b></p> <p><i>Write the time using the 24-hour clock: e.g. 19:30 or 05:20</i></p>
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**Note to users**

This question refers to when people arrive at the gate of their educational institution. It focuses on the usual time the household members arrive at the educational institutions, thus looking at the duration of travel to the institution. This question refers to the time the person arrives at the institution, e.g. lecture hall.

**Universe**

All household members, who are currently attending educational institutions.

**Valid range:** 03:39 – 20:45

88:88 = Not applicable

99:99 = Unspecified

**Mode of travel used to educational institution**

<b>3.12</b>	<p><b>What mode of travel did.....use to get to the educational institution he/she attends on the travel day?</b></p> <p><i>Indicate all types of transport in the order (mode 1, 2, 3) in which they are used.</i></p> <p>1 = Train (Metrorail)</p> <p>2 = Long distance train/Shosholoza</p> <p>3 = Bus</p> <p>4 = BRT bus/IRT bus</p> <p>5 = Metered taxi</p> <p>6 = Commuter/short-distance/ local minibus taxi</p> <p>7 = Long-distance minibus taxi</p> <p>8 = Sedan taxi/ four plus one</p>
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9 = Bakkie taxi/ tambai
10 = Car/ Bakkie passenger
11 = Car/ Bakkie driver
12 = Truck/Lorry/tractor/trailer passenger
13 = Truck/Lorry tractor/trailer driver
14 = Company vehicle
15 = Scooter/motorcycle
16 = Bicycle
17 = Animal drawn transport/vehicle
18 = Boat/ ship
19 = Aircraft
20 = Gautrain
21 = Walking all the way
22 = Other (specify)
88 = Not applicable

**Note to users**

This question is on the usual mode of travel used by household members to their educational institutions. There is provision for three transport types. The type of transport used first is indicated as mode 1, the second as mode 2 and so on. If the person uses more than three types of transport, only first three modes of travel are indicated.

**Universe**

All household members, who are currently attending educational institutions.

**Mode 1 to educational institution (Q312MODE1)**

(@188 2.)

**Final code list**

- 1 = Train (Metrorail)
- 2 = Long distance train/Shosholoza
- 3 = Bus
- 4 = BRT bus/IRT bus
- 5 = Metered taxi

- 6 = Commuter/short-distance/ local  
minibus taxi
- 7 = Long-distance minibus taxi
- 8 = Sedan taxi/ four plus one
- 9 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Mode 2 to educational institution (Q312MODE2)**

(@190 2.)

**Final code list**

- 1 = Train (Metrorail)
- 2 = Long distance train/Shosholoza
- 3 = Bus
- 4 = BRT bus/IRT bus
- 5 = Metered taxi
- 6 = Commuter/short-distance/ local  
minibus taxi
- 7 = Long-distance minibus taxi
- 8 = Sedan taxi/ four plus one
- 9 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger

- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Mode 3 to educational institution (Q312MODE3)**

(@192 2.)

**Final code list**

- 1 = Train (Metrorail)
- 2 = Long distance train/Shosholoza
- 3 = Bus
- 4 = BRT bus/IRT bus
- 5 = Metered taxi
- 6 = Commuter/short-distance/ local  
minibus taxi
- 7 = Long-distance minibus taxi
- 8 = Sedan taxi/ four plus one
- 9 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle

- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Payment method**

<b>3.13</b>	<p><b>For the mode/s selected in Q3.12, does...make a payment...</b></p> <ul style="list-style-type: none"> <li>1 = Per single trip</li> <li>2 = Per return trip</li> <li>3 = Per week</li> <li>4 = Per month</li> <li>5 = Not applicable / I do not pay → <b>Go to Section 4</b></li> <li>6 = Do not know → <b>Go to Section 4</b></li> </ul>
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**Note to users**

The purpose of this question is to determine the frequency of payment for the transport services. In a case where parents pay on behalf of their children, the payment is recorded in the column of the person who is been paid for. This question is on the cost of the usual means of transport used by household members who are currently attending educational institutions. The instruction in this question is to skip to Section 4 if “Not applicable/ I do not pay” or “Do not know” is answered.

**Universe**

All household members, who are currently attending educational institutions.

**Payment method for mode 1 (Q313MODE1)**

(@194 1.)

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month

- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Payment methos for mode 2 (Q313MODE2) (@195 1.)**

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Payment method for mode 3 (Q313MODE3) (@196 1.)**

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Cost of mode of travel to educational institution**

<b>3.14</b>	<b>For the mode selected above, how much did it cost... as per payment method selected in Q3.13?</b>
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**Note to users**

This question is only applicable to those who answered option 1 – 4 in Q3.13. This question is on cost of the usual mode of travel used by household members who are currently attending educational institutions. The purpose of this question is to determine the transport costs incurred by the household member in using mode of travel to get to the educational institution. The cost to go to the place and back is required. The instruction is to ask the respondent the cost for each mode of travel used or usually used for all household members. The amount is rounded off to the nearest rand.

**Universe**

All household members, who are currently attending educational institutions.

**Mode1 to educational institution cost (Q314MODE1)** (@197 6.)

**Valid range:** 1 – 5610

888888 = Not applicable

999999 = Unspecified

**Mode2 to educational institution cost (Q314MODE2)** (@203 6.)

**Valid range:** 1 – 2000

888888 = Not applicable

999999 = Unspecified

**Mode3 to educational institution cost (Q314MODE3)** (@209 6.)

**Valid range:** 1 – 800

888888 = Not applicable

999999 = Unspecified

**Data file: Section 4 Work related travel patterns**

**Have a job (Q41WORK)** (@215 1.)

4.1	<p><b>Does ... have a job/run a business or did he/she do any work in the last seven days, even if he/she was absent from work due to leave or illness?</b></p> <p><i>If more than one, give the MAIN</i></p> <p>1= Yes – formal sector (registered) → <b>Go to Q4.4</b></p> <p>2= Yes – informal sector → <b>Go to Q4.4</b></p> <p>3= No</p>
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**Note to users**

This question is applicable to members who are age 15 years and above. It is meant to identify persons who are currently employed and unemployed or temporarily absent from their income earning activity. This question requires the respondent to identify whether or not they have a formal work activity or informal work activity. Formal sector employment is where

the employer (institution, business or private individuals) is registered for VAT to perform the activity. For example, nurse, mine worker, teacher, etc. who works in the formal institution, for example, government hospital.

Informal sector employment is where the employer is not registered for VAT. For example, domestic work, street trading, taxi driver, etc.

The main job/ business would be the one where the respondent spends the most time at.

It is important to note the reference period, requested in this question, which is on the last seven days only. The instruction in this question is to skip to Q4.4 if “Yes-formal sector” or “Yes-informal sector” is answered.

**Universe**

All household members aged 15 years and above.

**Final code list**

- 1 = Yes – formal sector (registered)
- 2 = Yes – informal sector
- 3 = No
- 8 = Not applicable

**Reason not working (Q42YNOTWRKK)**

(@216 2.)

<b>4.2</b>	<p><i>Ask if “No” in Q 4.1</i></p> <p><b>What is the main reason why ... did not work during the last seven days.</b></p> <ul style="list-style-type: none"> <li>1 = Scholar or student</li> <li>2 = Homemaker or housewife</li> <li>3 = Pensioner / retired person/ too old to work</li> <li>4 = Seasonal worker not working presently</li> <li>5 = Chooses not to work</li> <li>6 = Cannot find work</li> <li>7 = Health reasons</li> <li>8 = Was on leave</li> <li>9 = Other (specify)</li> </ul>
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**Note to users**

This question is only applicable to those who answered “No” in Q4.1. It is aimed at establishing the main reason/s why household members did not work in the last seven days. It is also applicable for members who are aged 15 years and above.

**Universe**

All household members aged 15 years and above who were not working in the last seven days.

**Final code list**

- 1 = Scholar or student
- 2 = Homemaker or housewife
- 3 = Pensioner / retired person/ too old to work
- 4 = Seasonal worker not working presently
- 5 = Chooses not to work
- 6 = Cannot find work
- 7 = Health reasons
- 8 = Was on leave
- 9 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Willing to work (Q43WILTOWRK)**

(@218 1.)

<b>4.3</b>	<p><i>Ask if "No" to Q 4.1</i></p> <p><b>If .... is currently not working or running his/her own business, is he/she willing to work?</b></p> <p>1 = Yes</p> <p>2 = No</p> <p>→ <b>Go to Section 5</b></p>
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**Note to users**

This question is aimed at people who are not working and/or running their own businesses. This question determines an individual's willingness to take on employment.

**Universe**

All household members aged 15 years and above who were not working in the last seven days.

**Final code list**

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

**Place of workplace**

<b>4.4</b>	<b>Q4.4 Where is....'s workplace?</b>
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	<p><b>a Suburb/Town/place name</b></p> <p><b>b Province</b></p> <p>1 = Western Cape</p> <p>2 = Eastern Cape</p> <p>3 = Northern Cape</p> <p>4 = Free State</p> <p>5 = KwaZulu-Natal</p> <p>6 = North West</p> <p>7 = Gauteng</p> <p>8 = Mpumalanga</p> <p>9 = Limpopo</p> <p><b>c District Code</b></p> <p><b>d Travel Analysis Zone (TAZ) code</b></p>
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**Note to users**

This question is only applicable to those who answered “Yes-formal sector” and “Yes-informal sector”. The purpose of the question is to find out about the place where the workplace is situated. The suburb/place name/town, Province, District code and TAZ code of the place where the workplace is situated is recorded.

**Universe**

All household members aged 15 years and above who are economically active.

**Suburb/Town/Place name (Q44APLC)**

(@219 12.)

Place names are listed in the dataset and are not coded.

**Province (Q44BPROVV)**

(@231 2.)

**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
- 88 = Not applicable
- 99 = Unspecified

**District Code (Q44CDISTR)** (@233 2.)

**Final code list**

Please refer to the code list.

**Travel Analysis Zone (Q44DTAZCODE\_IMP)** (@235 4.)

- Valid range:** 1001 – 9040  
 8888 – Not applicable  
 9999 – Unspecified

**Days per week to work(Q45DAYSS)** (@239 2.)

<b>4.5</b>	<b>How many days per week does...usually travel to work?</b> <i>Write 8 if he/she works from home</i>
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**Note to users**

This question is on household members who have been performing economic activities in the last seven days. Regardless of whether the work is formal or informal the main interest is on the number of days usually worked per week. This question requires the number of days per week the worker usually works. The instruction in this question is to record code 8 for those who work from home.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

- Valid range:** 1 – 7
- 8 = Working from home
  - 88 = Not applicable
  - 99 = Unspecified

**Total Salary/pay (Q46SAL)** (@241 9.)

<b>4.6</b>	<b>What is .....’s total salary/pay at his/her main job?</b> <i>Including overtime, allowances and bonus, after any tax or deductions. Give</i>
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	<p><i>amount in whole figures, without any text or decimals</i></p> <p><b>If "None", "Refuse" or "Do not know" write 999 999 999 → Go to Q 4.8</b></p>
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**Note to users**

This question is applicable to all household members who have been performing economic activities in the past seven days as indicated in previous questions in this section. As per the instruction in the questionnaire the salary includes overtime, allowances bonus and any other deduction before tax. Moreover, the amounts are in whole numbers, without any text or decimals. Since this kind of information is very personal the enumerator is instructed to inform the respondent that there is Statistics Act, which protects them against any disclosure. The instruction in this question is to skip to Q4.8 if "None", "Refuse" or "Do not know".

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 20 – 1500000

888888888 = Not applicable

999999999 = Unspecified

**Salary period (Q47PER)**

(@250 1.)

<b>4.7</b>	<p><i>Ask only if an amount is given in Q 4.6</i></p> <p><b>Is this ....</b></p> <p style="padding-left: 40px;">1 = Per week</p> <p style="padding-left: 40px;">2 = Per month</p> <p style="padding-left: 40px;">3 = Annually</p> <p><b>→ Go to Q 4.9</b></p>
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**Note to users**

This question is applicable to household members who have been performing economic activities in the last seven days and have given an amount in Q4.6. This refers to the interval in which the respondent receives his/her salary from his/her main employer. The instruction is to mark only one answer. For all the answers in this question there should be a skip to Q4.9.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

1 = Per week

2 = Per month

3 = Annually

8 = Not applicable

9 = Unspecified

**Income category (Q48CAT)**

(@251 2.)

<b>4.8 Only if 'None', 'Refuse' or 'Do not know' in Q 4.6</b>				
<i>Show the categories. Make sure the respondent points at the <b>correct income column</b> (weekly, monthly, annually) on <b>prompt card 3</b> and mark the applicable code.</i>				
		<b>Weekly</b>	<b>Monthly</b>	<b>Annually</b>
01		NONE	NONE	NONE
02		R1–R46	R1–R200	R1–R2 400
03		R47–R115	R201–R500	R2 401–R6 000
04		R116–R231	R501–R1 000	R6 001–R12 000
05		R232–R346	R1 001–R1 500	R12 001–R18 000
06		R347–R577	R1 501–R2 500	R18 001–R30 000
07		R578–R808	R2 501–R3 500	R30 001–R42 000
08		R809–R1 039	R3 501–R4 500	R42 001–R54 000
09		R1 040–R1 386	R4 501–R6 000	R54 001–R72 000
10		R1 387–R1 848	R6 001–R8 000	R72 001–R96 000
11		R1 849–R2 540	R8 001–R11 000	R96 001–R132 000
12		R2 541–R3 695	R11 001–R16 000	R132 001–R192 000
13		R3 696–R6 928	R16 001–R30 000	R192 001–R360 000
14		R6 929 OR MORE	R30 001 OR MORE	R360 001 OR MORE
15		DO NOT KNOW	DO NOT KNOW	DO NOT KNOW
16		REFUSE	REFUSE	REFUSE

**Note to users**

This question is only applicable to those who answered with a “None”, “Refuse” or “Do not know” in Q4.6. The aim of this question is to establish the income of all household members who are economically active. Since this kind of information is very personal the enumerator is instructed to inform the respondent that there is Statistics Act, which protects them against any disclosure. If respondent works from home, the instruction is to skip to section 5 after answering Q4.8.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 01 – 16

88 = Not applicable

99 = Unspecified

**Time leaving to work (Q4START\_TIMEA)** (@253 5.)

<b>4.9</b>	<b>At what time did ... leave to go to work on the travel day?</b>
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**Note to users**

This question is on workers who travelled to work on the travel day, focusing on the time they usually leave to the workplace. The purpose of this question is to determine demands for public transport at specific times. Use the 24-hour time clock. For example 11pm must be completed as 2300. This question refers to the time the person left the dwelling, i.e. door.

Information about travel patterns of the household members on the travel reference day is recorded. Each person from the selected dwelling unit should be asked for details of their travel for a 24-hour period – referred to as a travel reference day. This should be a calendar day, commencing at 12 am on the nominated day and finishing at 11:59 pm of the same day. In order to ensure that data are collected for all seven days of the week, each selected dwelling unit has a pre-assigned randomly selected travel reference day. For multiple households the same travel day will be applicable as for the main sampled household.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 00:00 – 23:55

88:88 = Not applicable

99:99 = Unspecified

**Time arriving at work (Q4END\_TIMEA)** (@258 5.)

<b>4.10</b>	<b>At what time did ... get to the place of work on the travel day?</b>
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**Note to users**

This question is on workers who travelled to work on the travel day, focusing on the time they usually get to the workplace. This is regardless of the mode of travel usually used nor the working area. The purpose of this question is to determine demands for public transport at specific times (peak hour traffic). Use the 24-hour time clock. For example, 11pm must be completed as 2300. This question refers to the time the person got to the place of work, e.g. the office.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 00:00 – 24:00

88:88 = Not applicable

99:99 = Unspecified

**Walk to work (Q411WLK)** (@263 1.)

<b>4.11</b>	<b>Did.....walk all the way to work on the travel day?</b>
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	1 = Yes → <b>Go to Section 5</b> 2 = No
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**Note to users**

This is a filter question which focuses on workers who travelled to work on the travel day, on whether they usually walk all the way to the workplace or not. The aim of this question is to establish the infrastructure demands for people who are walking all the way to the place of work, e.g. pedestrian crossing bridges over highways and railroads, walkways in cities. This question refers to walking the whole way from the dwelling to the place of work. The instruction in this question is to skip to Section 5 if “Yes” is answered.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

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

**Cycle to work (Q412CYC)**

(@264 1.)

<b>4.12</b>	<b>Did.....cycle all the way to work on the travel day?</b> 1 = Yes → <b>Go to Section 5</b> 2 = No
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**Note to users**

This question is on workers who travelled to work on the travel day, focusing on whether they cycle all the way to the workplace. The aim of this question is to establish the infrastructure demands for people who are cycling all the way to the place of work, e.g. cycling lanes. This question refers to cycling the whole way from the dwelling to the place of work. The instruction in this question is to skip to Section 5 if “Yes” is answered.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

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

**Drive to work (Q413DRIV)**

(@265 1.)

<b>4.13</b>	<b>Did.....drive all the way to work on the travel day? (not as a passenger)</b> 1 = Yes 2 = No → <b>Go to Q4.20</b>
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**Note to users**

This question is on workers who travelled to work on the travel day, focusing on whether they drive all the way to the workplace. The aim of this question is to establish the usage of private vehicle to the place of work. This question refers to driving a private vehicle the whole way from the dwelling to the place of work. The instruction in this question is to skip to Q4.20 if "No" is answered.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

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

**Type of vehicle (Q414TYPVEH)**

(@266 1.)

<b>4.14</b>	<p><b>Which of the following vehicles did....drive to work on the travel day?</b></p> <ul style="list-style-type: none"> <li>1 = Truck/Lorry</li> <li>2 = Car/ Bakkie</li> <li>3 = Motor cycle/Scooter</li> <li>4 = Minibus (private)</li> <li>5 = Other (specify)</li> </ul>
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**Note to users**

This question is on workers who travelled to work on the travel day, by driving their vehicles all the way. The aim of this question is to establish the types and sizes of vehicles that are on the road for infrastructure development purposes (needs).

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

- 1 = Truck/Lorry
- 2 = Car/ Bakkie
- 3 = Motor cycle/Scooter
- 4 = Minibus (private)
- 5 = Other
- 8 = Not applicable
- 9 = Unspecified

**Need vehicle (Q415VEH)**

(@267 1.)

<b>4.15</b>	<p><b>Did....need his/her vehicle while at work for work purposes on the travel day?</b></p> <p>1 = Yes</p> <p>2 = No</p>
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**Note to users**

This question is on workers who travelled to work on the travel day and drive their own vehicles. However, the interest is on whether they need their vehicles for work purposes. The aim of this question is to establish the traffic volume outside peak hours. This question refers to using a vehicle to take people or objects to some location for business purposes. This question does not include driving to the place of work and from work to home, but only to using the vehicle as part of (or during) work.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

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

**Drop/pick passengers to work (Q416PICKPAS)**

(@268 1.)

<b>4.16</b>	<p><b>Did...have to drop/pick up passengers on his/her way to work on the travel day?</b></p> <p>1 = Yes</p> <p>2 = No</p>
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**Note to users**

This question is on workers who travelled to work on the travel day and drive their own vehicles. However, the interest is on whether they have to drop or pick up other passengers on their way to work. The aim of this question is to determine the occupancy rate of each vehicle, e.g. promote formation of lift clubs to reduce congestion. This includes all household members dropping children at crèche, school, etc.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

- 1 = Yes
- 2 = No

8 = Not applicable

9 = Unspecified

**Drop/pick passengers to home (Q417DROPPAS)**

(@269 1.)

<b>4.17</b>	<b>Did....have to drop/pick up passengers on his/her way back home on the travel day?</b>  1 = Yes  2 = No
-------------	--

**Note to users**

This question is on workers who travelled to work on the travel day and drive their own vehicles. However, the interest is on whether they have to drop or pick up other passengers on their way back home. The aim of this question is to determine the occupancy rate of each vehicle, e.g. promote formation of lift clubs to reduce congestion. This includes all household members dropping or collecting children at crèche, school, etc.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

1 = Yes

2 = No

8 = Not applicable

9 = Unspecified

**Vehicle costs to work (Q418COST)**

(@270 6.)

<b>4.18</b>	<b>For the vehicle used to drive to work, how much does it cost....to travel to work?</b>
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**Note to users**

This question is on workers who travelled to work on the travel day and drive their own vehicles. However, the interest is on the cost when using their vehicles. The purpose of this question is to determine the transport costs incurred by the household member in using private transport to get to the place of work. The amount given is rounded off to the nearest rand.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 0 – 306288

888888 = Not applicable

999999 = Unspecified

**Payment method (Q419PAY)**

(@276 1.)

<b>4.19</b>	<b>Was the payment of the cost in Q4.18 made...</b>
-------------	---

	1 = Per single trip 2 = Per return trip 3 = Per week 4 = Per month 5 = Do not know → <b>Go to Section 5</b>
--	--

**Note to users**

As indicated in the previous question, Q4.18, the interest in this question is on classification of the cost on mode of travel. Indicate how this payment was made for this type of transport. That means the cost that is given, is it per single trip, per week, etc. For all the answers in this question there should be a skip to Section 5.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Change transport (Q420CHANG)**

(@277 1.)

<b>4.20</b>	<b>Did....change transport on the way to work on the travel day? (e.g. train to train, bus to train)</b>  1 = Yes 2 = No
-------------	---

**Note to users**

This question is only applicable to those who have answered “No” in Q4.13. This question is on workers who travelled to work on the travel day, and usually change the mode of travel on the way to the workplace. The aim of this question is to ascertain the extent to which different modes of travel are used to reach the place of work. The question is aimed at people that didn’t drive all the way to work.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

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

**Mode of travel to workplace**

<b>4.21</b>	<p><b>What mode of travel did... use to get to his/her place of employment on the travel day?</b> <i>Indicate all modes of travel in the order (Mode 1,2,3,4) in which they are used.</i></p> <ul style="list-style-type: none"> <li>1 = Train (Metrorail)</li> <li>2 = Long distance train/Shosholoza</li> <li>3 = Bus</li> <li>4 = BRT bus/IRT bus</li> <li>5 = Metered taxi</li> <li>6 = Commuter/short-distance/ local minibus taxi</li> <li>7 = Long-distance minibus taxi</li> <li>8 = Sedan taxi/ four plus one</li> <li>9 = Bakkie taxi/ tambai</li> <li>10 = Car/ Bakkie passenger</li> <li>11 = Car/ Bakkie driver</li> <li>12 = Truck/Lorry/tractor/trailer passenger</li> <li>13 = Truck/Lorry tractor/trailer driver</li> <li>14 = Company vehicle</li> <li>15 = Scooter/motorcycle</li> <li>16 = Bicycle</li> <li>17 = Animal drawn transport/vehicle</li> <li>18 = Boat/ ship</li> <li>19 = Aircraft</li> <li>20 = Gautrain</li> <li>21 = Walking all the way</li> <li>22 = Other (specify)</li> </ul> <p>Write 88 if not applicable</p>
-------------	---

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace. There should be a response on the first, second, third and fourth mode of travel, otherwise it is not applicable. The instruction from the question is to exclude walks between the modes of travel used when going to work. Moreover, these modes should be in order in which they are used. The aim of this question is to determine the different modes of travel that are mostly used by people when going to the place of work. The type of transport used first will be indicated as Mode 1, the second as Mode 2, and so on.

**Universe**

All household members aged 15 years and above who are economically active.

**Mode1 to work (Q421Mode1)**

(@278 2.)

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local  
minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain

- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Mode2 to work (Q421MODE2)**

(@280 2.)

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local  
minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Mode3 to work (Q421MODE3)**

(@282 2.)

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local  
minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Mode4 to work (Q421MODE4)**

(@284 2.)

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus

- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local  
minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer  
passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 88 = Not applicable
- 99 = Unspecified

**Cost of modes of travel**

<b>4.22</b>	<b>For the modes of travel used, how much did it cost...to travel to work?</b>
-------------	--

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace. The purpose of this question is to determine the transport costs incurred by the household member in using different modes of travel to get to the place of work. This question requires the cost to go to this place and come back. The amount given is rounded off to the nearest rand.

**Universe**

All household members aged 15 years and above who are economically active.

**Mode1 to work cost (Q422MODE1)** (@286 6.)

**Valid range:** 1 – 6000  
 888888 = Not applicable  
 999999 = Unspecified

**Mode2 to work cost (Q422MODE2)** (@292 6.)

**Valid range:** 1 – 2000  
 888888 = Not applicable  
 999999 = Unspecified

**Mode3 to work cost (Q422MODE3)** (@298 6.)

**Valid range:** 3 – 400  
 888888 = Not applicable  
 999999 = Unspecified

**Mode4 to work cost (Q422MODE4)** (@304 6.)

**Valid range:** 5 – 100  
 888888 = Not applicable  
 999999 = Unspecified

**Payment method**

<b>4.23</b>	<p><b>For the modes of travel used, did...make a payment</b></p> <p>1 = Per single trip</p> <p>2 = Per return trip</p> <p>3 = Per week</p> <p>4 = Per month</p> <p>5 = Not applicable / I do not pay</p> <p>6 = Do not know</p>
-------------	---

**Note to users**

This question is on workers who travel to work and usually change modes of transport on the way to the workplace. The interest in this question is on classification of the cost on modes of travel. That means the cost that is given in Q4.22, is it per single trip, per week, etc. The interest in this question is on classification of the cost on the different modes of travel.

**Universe**

All household members aged 15 years and above who are economically active.

**Payment method for mode1 (Q423MODE1)**

(@310 1.)

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Payment method for mode2 (Q423MODE2)**

(@311 1.)

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Payment method for mode3 (Q423MODE3)**

(@312 1.)

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Payment method for mode4 (Q423MODE4)**

(@313 1.)

**Final code list**

- 1 = Per single trip
- 2 = Per return trip
- 3 = Per week
- 4 = Per month
- 5 = Not applicable / I do not pay
- 6 = Do not know
- 8 = Not applicable
- 9 = Unspecified

**Cash from employer (Q424EMPLY)**

(@314 1.)

<b>4.24</b>	<p><b>Does ..... 's employer give him/her cash for public transport to travel to and from work?</b></p> <p>1 = Yes</p> <p>2 = No → <b>Go to Q4.26</b></p>
-------------	---

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace. The interest in this question is on whether the employers subsidise household members on their daily transport costs either in the form of cash or tickets. The instruction in this question is to skip to Q4.26 if "No" is answered.

**Universe**

All household members aged 15 years and above who are economically active.

**Final code list**

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

**Total cash from employer (Q425TotCash)**

(@315 6.)

<b>4.25</b>	<p><b>How much is this worth per month?</b></p> <p><i>Give the answer in Rand.</i></p>
-------------	--

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace and answered with a “Yes” in Q4.26. For those who are subsidised, the interest is on the total sum worth of the given cash or tickets. The amount is rounded off to the nearest rand.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 5 – 7602

888888 = Not applicable

999999 = Unspecified

**Minutes walking to first transport (Q426WLKTO)**

(@321 3.)

<b>4.26</b>	<p><b>How long did...walk to get from here to his/her first transport on the travel day?</b></p> <p><i>Give the answer in minutes</i></p> <p>998= Do not know</p> <p>888 = Not applicable</p>
-------------	---

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace. The interest in this question is on those who are usually walking to their first transport, on the minutes they normally take from their residence to the first transport. The aim of this question is to determine the accessibility of public transport. The time it takes (in minutes) for the person to travel from the dwelling unit to get to where he/she gets his/her first transport is given in minutes.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 0 – 120

888 = Not applicable

998 = Do not know

999 = Unspecified

**Minutes waiting for first transport (Q427WFIRST)**

(@324 3.)

<b>4.27</b>	<p><b>How long did...wait for his/her first transport to arrive on the travel day?</b></p> <p><i>Give the answer in minutes</i></p> <p>998 = Do not know</p> <p>888 = Not applicable</p>
-------------	--

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace. The aim of this question is to determine the frequency of public transport. The interest in this question is on those who usually wait for the first mode of travel in minutes.

**Universe**

All household members aged 15 years and above who are economically active.

**Valid range:** 0 – 120

888 = Not applicable

998 = Do not know

999 = Unspecified

**Minutes walking at end of trip (Q428WEND)**

(@327 3.)

<b>4.28</b>	<p><b>How long did.....walk at the end of the trip to reach his/her place of work on the travel day?</b></p> <p><i>Give the answer in minutes</i></p> <p>998= Do not know</p> <p>888 = Not applicable</p>
-------------	---

**Note to users**

This question is on workers who travel to work and usually change the mode of transport on the way to the workplace. The interest in this question is minutes usually taken to walk at the end of trip to reach the work place. The aim of this question is to establish if there will be a need for feeder transport to the destination point. For this question, only the walking time in minutes between the last transport and the work place is recorded.

**Valid range:** 0 – 120

888 = Not applicable

998 = Do not know

999 = Unspecified

**Data file: SECTION 5 Business Trips**

**Business Trips (Q51BUSNT)**

(@)330 1.)

<b>5.1</b>	<p><b>Has ... undertaken any business trips longer than 20 km away from his/her usual place of work within the RSA in the past calendar month?</b></p> <p>1 = Yes 2 = No      → <b>Go to Section 6</b></p>
------------	--

**Note to users**

This question is on all the household members who are 15 years and above, on whether they undertook any business trips within RSA in the past calendar month. Note must be taken on the reference period required in this question, which is the past calendar month. For those who answered “No” there should be a skip to Section 6.

**Universe**

All household members aged 15 years and above.

**Final code list**

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

**Number of Business Trips (Q52TOTTRPS)**

(@)331 2.)

<b>5.2</b>	<p><b>How many business trips has ... undertaken in the past calendar month?</b></p> <p><i>Write the number of trips</i></p>
------------	--

**Note to users**

This question is applicable only to those who answered “Yes” in Q5.1; it focuses on the number of business trips that the household members undertook in the past month. It is also important to note the reference period required in this question, which is the past calendar month.

**Universe**

All household members aged 15 years and above who took business trips in the past calendar month.

**Final code list**

- Valid range: 1- 60
- 88 = Not applicable
- 99 = Unspecified

**Mode of Travel for business trip(Q53TYPTRNS)**

(@)333 2.)

<b>5.3</b>	<p><b>Thinking of ...’s last business trip what mode of travel did ... use for the longest part of the trip?</b></p> <ul style="list-style-type: none"> <li>01 = Train (Metrorail)</li> <li>02 = Long distance train/Shosholoza</li> <li>03 = Bus</li> <li>04 = BRT bus/IRT bus</li> <li>05 = Metered taxi</li> <li>06 = Commuter/short-distance/ local minibus taxi</li> <li>07 = Long-distance minibus taxi</li> <li>08 = Sedan taxi/ four plus one</li> <li>09 = Bakkie taxi/ tambai</li> </ul>
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<p>10 = Car/ Bakkie passenger          11 = Car/ Bakkie driver          12 = Truck/Lorry/tractor/trailer passenger          13 = Truck/Lorry tractor/trailer driver          14 = Company vehicle          15 = Scooter/motorcycle          16 = Bicycle          17 = Animal drawn transport/vehicle          18 = Boat/ ship          19 = Aircraft          20 = Gautrain          21 = Walking all the way          22 = Other (specify)          Write 88 if not applicable</p>
--

**Note to users**

The question will capture the mode of transport used for the last business trip undertaken and if more than one mode have been used, we record the transport mode used for the longest part of the trip.

**Universe**

All household members aged 15 years and above who took business trips in the past calendar month.

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain

- 21 = Walking all the way
- 22 = Other
- 88 = Not applicable
- 99 = Unspecified

**Cost of business trip (Q54TOTCST)**

(@)335 6.)

<b>5.4</b>	<p><b>How much did it cost for the trip there and back?</b></p> <p><i>Provide in Rands with no decimals or cents</i></p> <p><i>If no costs were incurred write 0 in the right hand bottom corner.</i></p>
------------	---

**Note to users.**

The aim of the question is to determine transport costs incurred on the longest part of the last business trip. This question requires cost to the destination and back. Cost for mode of travel in Q 5.3 is recorded.

**Universe**

All household members aged 15 years and above.

**Final code list**

**Valid range:** 1 - 27000

- 888888 = Not applicable
- 999999 = Unspecified

**Trip Details (Destination)**

<b>5.5</b>	<b>What was the main destination on this trip?</b>	
<b>5.5a</b>	<b>Suburb/Town/Placename</b>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
<b>5.5b</b>	<b>Province</b> 1 = Western Cape 2 = Eastern Cape 3 = Northern Cape 4 = Free State 5 = KwaZulu-Natal 6 = North West 7 = Gauteng 8 = Mpumalanga 9 = Limpopo	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9
<b>5.5c</b>	<b>District Code</b> <i>Refer to back of the questionnaire</i>	<input type="text"/> <input type="text"/>
<b>5.5d</b>	<b>Travel Analysis Zone (Taz) code</b>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

**Note to users.**

Main destination is the main place that was visited. In instances where more than one place was visited, it is the destination where most hours were spent.

**Universe**

All household members aged 15 years and above.

**Final Code List**

**Suburb/Town/Placename (Q55APLC)**

(@)341 12.)

Place names are listed in the dataset and are not coded.

**Province (Q55BPROVV)**

(@)353 2.)

- 1 = Western Cape
- 2 = Eastern Cape
- 3 = Northern Cape
- 4 = Free State
- 5 = KwaZulu-Natal
- 6 = North West
- 7 = Gauteng
- 8 = Mpumalanga
- 9 = Limpopo
- 88 = Not applicable
- 99 = Unspecified

**District Code (Q55CDISTR)**

(@)355 2.)

Refer to the last page of the questionnaire

**Travel Analysis Zone (Q55DTAZCODE\_IMP)**

(@)357 4.)

**Valid range:**

- 1001 - 9040
- 9999 = Unspecified

**Data file: Section 6 Other travel patterns**

**Day trips (Q61DAYTRPS)**

(@)361 1.)

<b>6.1</b>	<p><b>Has ... undertaken any day trip/s away from this home in the past twelve months?</b></p> <p>1 = Yes 2 = No      → <b>Go to Q6.5</b></p>
------------	---

**Note to users**

The purpose of this question is to find out of any day trips taken by the household members other than for education work and business purposes in the past twelve months. The instruction in this question is to skip to Q6.5 if "No" is answered.

**Universe**

All household members aged 15 years above.

**Final code list**

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

**Main Purpose for day trip (Q62MAINP)**

(@)362 2.)

<b>6.2</b>	<p><b>What was the main purpose of the trip? (<i>recent trip</i>)</b></p> <p><i>Mark ONE response only</i></p> <ul style="list-style-type: none"> <li>01 = Home for leisure/holiday</li> <li>02 = Leisure/ holiday</li> <li>03 = Shopping – business</li> <li>04 = Shopping – personal</li> <li>05 = Sporting – spectator</li> <li>06 = Sporting – participant</li> <li>07 = Home to visit friends and/or family</li> <li>08 = Visit friends and/or family</li> <li>09 = Funeral</li> <li>10 = Medical</li> <li>11 = Wellness (e.g. spa, health farm)</li> <li>12 = Religious</li> <li>13 = Wedding</li> <li>14 = Other, (Specify)</li> </ul>
------------	---

**Note to users**

This question is only applicable to those who answered “Yes” in Q6.1. The aim of this question is to determine the different reasons why people travel, other than educational, work and business purposes. This is the purpose in the absence of which the trip would not have been made or the given destination would not have been visited.

**Universe**

All household members aged 15 years and above who took day trips.

**Final code list**

- 1 = Home for leisure/holiday
- 2 = Leisure/ holiday
- 3 = Shopping – business
- 4 = Shopping – personal

- 5 = Sporting – spectator
- 6 = Sporting – participant
- 7 = Home to visit friends and/or family
- 8 = Visit friends and/or family
- 9 = Funeral
- 10 = Medical
- 11 = Wellness (e.g. spa, health farm)
- 12 = Religious
- 13 = Wedding
- 14 = Other, (Specify)
- 88 = Not applicable
- 99 = Unspecified

**Mode of travel for day trip(Q63MAINM)**

(@)364 2.)

<b>6.3</b>	<p><b>What was the main mode of travel used for this trip?</b></p> <p><i>This is the mode of travel used for the longest part of the journey in terms of distance to reach the destination.</i></p> <ul style="list-style-type: none"> <li>01 = Train (Metrorail)</li> <li>02 = Long distance train/Shosholoza</li> <li>03 = Bus</li> <li>04 = BRT bus/IRT bus</li> <li>05 = Metered taxi</li> <li>06 = Commuter/short-distance/ local minibus taxi</li> <li>07 = Long-distance minibus taxi</li> <li>08 = Sedan taxi/ four plus one</li> <li>09 = Bakkie taxi/ tambai</li> <li>10 = Car/ Bakkie passenger</li> <li>11 = Car/ Bakkie driver</li> <li>12 = Truck/Lorry/tractor/trailer passenger</li> <li>13 = Truck/Lorry tractor/trailer driver</li> <li>14 = Company vehicle</li> <li>15 = Scooter/motorcycle</li> <li>16 = Bicycle</li> <li>17 = Animal drawn transport/vehicle</li> <li>18 = Boat/ ship</li> <li>19 = Aircraft</li> </ul>
------------	---

	20 = Gautrain 21 = Walking all the way 22 = Other (specify) Write 88 if not applicable
--	---

**Note to users**

This refers to the main type of transport used to reach the main destination and does not refer to the transport used at the destination (which may be different). The question will capture the mode of transport used for the recent day trip undertaken and if more than one mode have been used, we record the transport mode used for the longest part of the trip.

**Universe**

All household members aged 15 years and above who took day trips.

**Final code list**

- 1 = Train (Metrorail)
- 2 = Long distance train/Shosholoza
- 3 = Bus
- 4 = BRT bus/IRT bus
- 5 = Metered taxi
- 6 = Commuter/short-distance/ local minibus taxi
- 7 = Long-distance minibus taxi
- 8 = Sedan taxi/ four plus one
- 9 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way

- 22 = Other
- 88 = Not applicable
- 99 = Unspecified

**Cost of day trip (Q64COSTDES)**

(@)366 6.)

<b>6.4</b>	<b>How much did it cost.... to reach the main destination?</b>
------------	--

**Note to users.**

This question aims to capture the transport cost incurred to reach the main destination on the recent day trip. It is the cost to go to the main destination.

**Universe**

All household members aged 15 years and above who took day trips.

**Final code list**

- Valid range:** 1 - 80000  
 999999 = Unspecified  
 888888 = Not applicable

**OVERNIGHT TRIPS**

**Overnight trips (Q65OVERN)**

(@)372 1.)

<b>6.5</b>	<b>Has ... undertaken any overnight trip/s away from this home in the past twelve months?</b>  1 = Yes 2 = No → <b>Go to Section 7</b>
------------	---

**Note to users**

The aim of this question is to establish whether people have taken trips in the past twelve months, other than educational, work and business purposes. It should be a place where you do not own or rent dwelling unit/s, for persons responded "No" there should be a skip to Section 7.

**Universe**

All household members aged 15 years and above.

**Final code list**

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

**Frequency of Overnight Trips (Q66OFTEN)**

(@)373 1.)

<b>6.6</b>	<p><b>How often did ... undertake overnight trip/s in the past twelve months?</b>                  (Mark one option)</p> <p>1 = Weekly (four or more times in a month)</p> <p>2 = One to three times in a month</p> <p>3 = Every two or three months (4 to 6 times in a year)</p> <p>4 = One to three times in a year</p>
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**Note to users**

This question is only application to those who answered "Yes" in Q6.5.

**Universe**

All household members aged 15 years and above who took overnight trips.

**Final code list**

- 1 = Weekly (four or more times in a month)
- 2 = One to three times in a month
- 3 = Every two or three months (4 to 6 times in a year)
- 4 = One to three times in a year
- 8 = Not applicable
- 9 = Unspecified

**Main purpose for overnight trip (Q67MAINP)**

(@)374 2.)

<b>6.7</b>	<p><b>What was the main purpose of the trip? (recent trip)</b></p> <p><i>Mark ONE response only</i></p> <p>01 = Home for leisure/holiday</p> <p>02 = Leisure/ holiday</p> <p>03 = Shopping – business</p> <p>04 = Shopping – personal</p> <p>05 = Sporting – spectator</p> <p>06 = Sporting – participant</p> <p>07 = Home to visit friends and/or family</p> <p>08 = Visit friends and/or family</p> <p>09 = Funeral</p> <p>10 = Medical</p> <p>11 = Wellness (e.g. spa, health farm)</p> <p>12 = Religious</p> <p>13 = Wedding</p> <p>14 = Other, (Specify)</p>
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**Note to users**

The aim of this question is to determine the different reasons why people take overnight trips other than educational, work and business purposes. This is the purpose in the absence of which the trip would not have been made or the given destination would not have been visited.

**Final code list**

- 1 = Home for leisure/holiday
- 2 = Leisure/ holiday
- 3 = Shopping – business
- 4 = Shopping – personal
- 5 = Sporting – spectator
- 6 = Sporting – participant
- 7 = Home to visit friends and/or family
- 8 = Visit friends and/or family
- 9 = Funeral
- 10 = Medical
- 11 = Wellness (e.g. spa, health farm)

- 12 = Religious
- 13 = Wedding
- 14 = Other
- 88 = Not applicable
- 99 = Unspecified

**Mode of travel for overnight trip (Q68TYPTRANS)**

(@)376 2.)

<b>6.8</b>	<p><b>What was the main mode of travel used to reach the main destination?</b></p> <p><i>This is the mode of travel used for the longest part of the journey in terms of distance to reach the destination.</i></p> <ul style="list-style-type: none"> <li>01 = Train (Metrorail)</li> <li>02 = Long distance train/Shosholoza</li> <li>03 = Bus</li> <li>04 = BRT bus/IRT bus</li> <li>05 = Metered taxi</li> <li>06 = Commuter/short-distance/ local minibus taxi</li> <li>07 = Long-distance minibus taxi</li> <li>08 = Sedan taxi/ four plus one</li> <li>09 = Bakkie taxi/ tambai</li> <li>10 = Car/ Bakkie passenger</li> <li>11 = Car/ Bakkie driver</li> <li>12 = Truck/Lorry/tractor/trailer passenger</li> <li>13 = Truck/Lorry tractor/trailer driver</li> <li>14 = Company vehicle</li> <li>15 = Scooter/motorcycle</li> <li>16 = Bicycle</li> <li>17 = Animal drawn transport/vehicle</li> <li>18 = Boat/ ship</li> <li>19 = Aircraft</li> <li>20 = Gautrain</li> <li>21 = Walking all the way</li> <li>22 = Other (specify)</li> </ul> <p>Write 88 if not applicable</p>
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**Note to users**

The question will capture the main mode of travel used to reach the main destination on the recent overnight trip. If more than one mode have been used, we record the travel mode used for the longest part of the trip. This does not refer to the mode of travel used at the destination.

**Universe**

All household members aged 15 years and above who took overnight trips.

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other
- 88 = Not applicable
- 99 = Unspecified

**Cost of overnight trip (Q69COST) (@)378 6.)**

<b>6.9</b>	<b>How much did it cost.... to reach the main destination?</b>
------------	--

**Note to users.**

This question aims to capture the transport cost incurred to reach the main destination on the recent overnight trip. This question requires the cost to go to this place.

**Universe**

All household members aged 15 years and above who took overnight trips.

**Final code list**

**Valid range:** 1 - 80000  
 999999 = Unspecified  
 888888 = Not applicable

**Mode of travel to return to the usual place (Q610TYPTRANS) (@)384 2.)**

<b>6.10</b>	<p><b>What was the main mode of travel used to return to the usual place of destination?</b></p> <p><i>This is the mode of travel used for the longest part of the journey in terms of distance to reach the destination.</i></p> <ul style="list-style-type: none"> <li>01 = Train (Metrorail)</li> <li>02 = Long distance train/Shosholoza</li> <li>03 = Bus</li> <li>04 = BRT bus/IRT bus</li> <li>05 = Metered taxi</li> <li>06 = Commuter/short-distance/ local minibus taxi</li> <li>07 = Long-distance minibus taxi</li> <li>08 = Sedan taxi/ four plus one</li> <li>09 = Bakkie taxi/ tambai</li> <li>10 = Car/ Bakkie passenger</li> <li>11 = Car/ Bakkie driver</li> <li>12 = Truck/Lorry/tractor/trailer passenger</li> <li>13 = Truck/Lorry tractor/trailer driver</li> <li>14 = Company vehicle</li> <li>15 = Scooter/motorcycle</li> <li>16 = Bicycle</li> </ul>
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	17 = Animal drawn transport/vehicle 18 = Boat/ ship 19 = Aircraft 20 = Gautrain 21 = Walking all the way 22 = Other (specify) Write 88 if not applicable
--	--

**Note to users**

The question will capture the main mode of travel used for the recent day trip undertaken to reach the usual place of residence and not the transport used at the usual place of residence. If more than one mode have been used, we record the transport mode used for the longest part of the trip.

**Universe**

All household members aged 15 years and above who took overnight trips.

**Final code list**

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholozza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four plus one
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie passenger
- 11 = Car/ Bakkie driver
- 12 = Truck/Lorry/tractor/trailer passenger
- 13 = Truck/Lorry tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal drawn transport/vehicle
- 18 = Boat/ ship

- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other
- 88 = Not applicable
- 99 = Unspecified

**Cost of trip to return to residence (Q611COST) (@)386 6.)**

<b>6.11</b>	<b>How much did it cost.... to return to his/her usual place of residence?</b>
-------------	--

**Note to users.**

This question aims to capture transport costs on the recent overnight trip to reach the dwelling unit/usual place of residence.

**Universe**

All household members aged 15 years and above who took overnight trips.

**Final code list**

- Valid range:** 0 - 80000  
 999999 = Unspecified  
 888888 = Not applicable

**Derived Variables**

**Age group 1 (Age\_grp1) (@)392 2.)**

Derived variable:

*Derived from Question D: What is ...'s date of birth and age in completed years?*

**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+

**Age group 2 (Age\_grp2)**

(@394 1.)

Derived variable:

*Derived from Question D: What is ...'s date of birth and age in completed years?***Note to users**

This is a broad age group at the province level.

**Final code list**

1 = 00-14 years  
 2 = 15-34 years  
 3 = 35-64 years  
 4 = 65+

**Mainmode to Educational Institution (Mainmode\_Newq312)**

(@395 2.)

**Derived variable:***Derived from Question 3.12: What mode of travel does...use to get to the educational institution he/she attends?***Note to users**

If only one mode of travel was used on the travel day this mode became the main mode. However if more than one mode was used, the main modes determined using the hierarchy: train, bus, taxi, car/bakkie/truck/lorry driver, car/bakkie/truck/lorry passenger, walking ll the way and finally other.

**Final code list**

1 = Train  
 2 = Bus  
 3 = Taxi  
 4 = Car/Bakkie/Truck/Lorry driver  
 5 = Car/Bakkie/Truck/Lorry passenger  
 6 = Walking all the way  
 7 = Other  
 88 = Not applicable  
 99 = Unspecified

**Mainmode to place of employment (Mainmode\_q421)**

(@397 2.)

**Derived variable:***Derived from Question 4.21: What mode of travel does...use to get to his/her place of employment?***Note to users**

If only one mode of travel was used on the travel day this mode became the main mode. However if more than one mode was used, the main modes determined using the hierarchy: train, bus, taxi, car/bakkie/truck/lorry driver, car/bakkie/truck/lorry passenger, walking ll the way and finally other.

**Final code list**

1 = Train  
 2 = Bus  
 3 = Taxi

4 = Car/Bakkie/Truck/Lorry driver  
 5 = Car/Bakkie/Truck/Lorry passenger  
 6 = Walking all the way  
 7 = Other  
 88 = Not applicable  
 99 = Unspecified

**Total time to educational institution (Q3total\_time) (@399 3.)**

Derived variable:

*Derived from Question 3.7: At what time did ... leave to go to the educational institution he/she attends? And Question 3.11: At what time did ... arrive at the educational institution he/she attends?*

**Final code list**

**Valid range:**

1 – 400  
 888 = Not applicable  
 999 = Unspecified

**Total time to place of employment (Q4total\_time) (@402 3.)**

**Derived variable:**

*Derived from Question 4.9: At what time did ... leave to go to work? And Question 4.10: At what time did ... get to the place of work?*

**Final code list**

**Valid range:**

1 – 400  
 888 = Not applicable  
 999 = Unspecified

**Total cost to educational institution (Q313TOTCST) (@405 6.)**

**Derived variable:**

*Derived from logical series of questions:*  
 Payment method (Question 3.13)  
 Cost (Question 3.14)

**Final code list**

**Valid range:**

0 – 6000

888888 = Not applicable

999999 = Unspecified

**Total cost to place of employment (Q423TOTCST)**

(@411 6.)

**Derived variable:**

*Derived from logical series of questions:*

Payment method (Question 4.23)

Cost (Question 4.22)

**Final code list**

**Valid range:**

1 – 6000

888888 = Not applicable

999999 = Unspecified

**Total cost to place of employment (Q69TOTCST)**

(@417 6.)

Derived variable:

**Note to users**

This is the total cost that household members spent for overnight trips to their destination and back to the usual place of residence.

*Derived from logical series of questions:*

Total cost to reach destination (Question 6.9)

Total cost to return to usual place of residence (Question 6.11)

**Final code list**

**Valid range:**

0 – 160000

888888 = Not applicable

999999 = Unspecified

**UN Disability (undisab)**

(@423 1.)

**Derived variable:**

**Note to users**

Disability as per Q11ASEE to Q11FCOMM. 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) so 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
- 8 =
- 9 = Unspecified

**Disability (disab)**

(@424 1.)

**Derived variable:**

**Note to users**

Disability as per Q11A5EE to Q11FCOMM. 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**

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

**Final code list**

- 0 = Not disabled
- 1 = Disabled
- 8 =
- 9 = Unspecified

**Geographical location (Type)**

(@425 1.)

**Derived variable:**

**Note to users**

This variable is based on the Census 2001 typology. This typology was used to classify all Enumeration areas (EA) and per implication the NHTS sampled PSUs into one of four classes namely: urban formal, urban informal, tribal area and rural formal areas. Firstly these four classes were combined into two classes namely urban (urban formal and urban informal) and rural (tribal area and rural formal).

Once classified into two groups a set of new classifications based on a combination of the Municipal Demarcation Board's categorisation of metros and non-metros were applied to the urban category, resulting in three distinct categories: metro, urban (all non-metro urban) and rural.

**Final code list**

- 1 = Metro
- 2 = Urban
- 3 = Rural

**Household income Quintiles (quintile)** (@426 1.)

Derived variable:

**Note to users**

Total monthly household income is used to calculate income quintiles i.e. the 20% of households with the lowest incomes(quintile 1), those between 20 and 40%(quintile 2), households between 40 and 60% (quintile 3), those between 60 and 80% (quintile 4) and finally the 20% of households who earn the highest incomes(quintile 5).

**Final code list**

- 1 = Lowest income quintile
- 2 = Quintile 2
- 3 = Quintile 3
- 4 = Quintile 4
- 5= Highest income quintile

**Total monthly household income (totmhinc)** (@427 6.)

Derived variable:

**Note to users**

Total monthly household income is calculated by adding the monthly earnings per individual in the household as well as the total grant income for the household. Total grant income for the household is obtained by using the gazetted value for each grant as the guideline.

**Valid range:**

0 - 548622

**Total monthly salary (Msal)** (@433 9.)

Derived variable:

**Note to users**

Earnings as reported in Q4.6, Q4.7 and Q4.8 were standardised to the equivalent of a monthly income per person. Categorical data for Q4.8 was converted into a median income for that income range based on the 2011 Income and Expenditure survey. Missing values for individuals who are working were then imputed using hotdecks based on the variables: Geographic location (type),population group (race), broad age group (age\_grp2) and household monthly expenditure category (Q72exp).

**Valid range:**

50 – 500000  
888888888 = Not applicable

**Total monthly salary (Oldmsal)** (@442 9.)

Derived variable:

**Note to users**

Earnings as reported in Q4.6, Q4.7 and Q4.8 were standardised to the equivalent of a monthly income per person. Categorical data for Q4.8 was converted into a median income for that income range based on the 2011 Income and Expenditure survey. No missing values were imputed.

**Valid range:**

50 – 500000

888888888 = Not applicable

**Weight (FULL\_CALWGT)** (@)451 12.7)

Valid range: 50 – 8397.6949139

**Section 7 General Household Information**

**Data file: House**

**Unique number (UQNO)** (@ 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. This is a 19-digit number that is made up of the PSU number, dwelling unit number, Household number and questionnaire number.

**Valid range:** 160100091000004501 – 987106481000012501

**Province (Pr\_code)** (@19 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

**Main Dwelling type (Q71MAIND)**

(@20 2.)

<b>7.1</b>	<p><b>Indicate the type of main dwelling that the household occupies</b></p> <p>01 = Dwelling/house or brick/concrete block structure on a separate stand or yard or on farm</p> <p>02 = Traditional dwelling/hut/structure made of traditional materials</p> <p>03 = Flat or apartment in a block of flats</p> <p>04 = Cluster house in complex</p> <p>05 = Town house (semi-detached house in complex)</p> <p>06 = Semi-Detached house</p> <p>07 = Dwelling/house/flat/room in backyard</p> <p>08 = Informal dwelling/shack in backyard</p> <p>09 = Informal dwelling/shack Not in backyard, e.g. in an informal/squatter settlement or on farm</p> <p>10 = Room/ flatlet on a property or a larger dwelling/ servants' quarters/granny flat</p> <p>11 = Caravan/tent</p> <p>12 = Other</p>
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**Notes to users**

This question is about the dwelling type, which the household occupies. The focus is on the main house the household occupies if there are more than one dwelling.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

- 01 = Dwelling/house or brick/concrete block structure on a separate stand or yard or on 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 = Town house (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 farm

10 = Room/ flat let on a property or a larger dwelling/ servants' quarters/granny flat

11 = Caravan/tent

12 = Other

99 = Unspecified

**Total Household Expenditure (Q72EXP)**

(@22 2.)

<b>7.2</b>	<p><b>What was the total household expenditure in the last month?</b></p> <p><i>Include money spent on food, clothing, transport, rent and rates, alcohol and tobacco, school fees, entertainment and any other expenses.</i></p> <p>01 = R0</p> <p>02 = R1 – R199</p> <p>03 = R200 – R399</p> <p>04 = R400 – R799</p> <p>05 = R800 – R1 199</p> <p>06 = R1 200 – R1 799</p> <p>07 = R1 800 – R2 499</p> <p>08 = R2 500 – R4 999</p> <p>09 = R5 000 – R9 999</p> <p>10 = 10 000 or more</p> <p>11 = Do not know</p> <p>12 = Refuse</p>
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**Notes to users**

This refers to the total amount spent by the household in the last month. Including money spent on food, clothing, transport, rent and rates, alcohol and tobacco, school fees, entertainment and any other expenses.

**Universe**

The respondent who is responding on behalf of the household.

**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 = 10 000 or more
- 11 = Do not know
- 12 = Refuse
- 99 = Unspecified

**Household Sources of income**

<b>7.3</b>	<p><b>What are the sources of income for this household?</b></p> <p><i>Read all the options</i></p> <ul style="list-style-type: none"> <li>1 = Salaries/wages/commission</li> <li>2 = Income from a business</li> <li>3 = Remittances/ including child maintenance</li> <li>4 = Pensions</li> <li>5 = Grants</li> <li>6 = Sales of farming products and services</li> <li>7 = Income from UIF</li> <li>8 = Other income sources e.g. rental income, interest</li> <li>9 = No income → <b>Go to Q 7.7</b></li> </ul>
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**Notes to users**

The question is asked to establish sources of income for the household.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**Salaries/wages/commission (Q73SAL)**

(@)24 1.)

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

**Income from a business (Q73BUSN)**

(@25 1.)

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

**Remittances/ including child maintenance (Q73REM)**

(@26 1.)

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

<b>Pensions (Q73PEN)</b>	(@27	1.)
1 = Yes		
2 = No		
9 = Unspecified		
<b>Grants (Q73GRANT)</b>	(@28	1.)
1 = Yes		
2 = No		
9 = Unspecified		
<b>Sales of farming products and services (Q73AGRIC)</b>	(@29	1.)
1 = Yes		
2 = No		
9 = Unspecified		
<b>Income from UIF (Q73UIF)</b>	(@30	1.)
1 = Yes		
2 = No		
9 = Unspecified		
<b>Other income sources e.g. rental income, interest (Q73OTHR)</b>	(@31	1.)
1 = Yes		
2 = No		
9 = Unspecified		
<b>No income (Q73NONE)</b>	(@32	1.)
2 = No		
9 = Unspecified		
<b>Main Source of Income(Q74MAINN)</b>	(@33	2.)

<b>7.4</b>	<p><b>Which one of the above income sources usually provides the most money for the household?</b></p> <p><b>(choose only one source)</b></p> <p>Write the option number in the block provided</p>
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**Notes to users**

This question is applicable only to households that have source of income. The aim of this question is to establish the income source that provides the most money for the household.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

- 1 = Salaries/wages/commission
- 2 = Income from a business
- 3 = Remittances/ including child maintenance
- 4 = Pensions
- 5 = Grants
- 6 = Sales of farming products and services
- 7 = Income from UIF
- 8 = other income sources e.g. rental income, interest
- 99 = Unspecified

**Income from remittances(Q75REM)**

(@35 6.)

<b>7.5</b>	<b>If the household receives an income from remittances, please specify how much they get per month.</b>
------------	--

**Notes to users**

This question is applicable only to households that have source of income. The aim of this question is to determine the amount that the household receives in a form of remittances.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

- Valid Range: 0-20000  
 888888 = Not applicable  
 999999 = Unspecified

**Income from pensions or retirement(Q76PEN)**

(@41 6.)

<b>7.6</b>	<b>If the household receives an income from pensions or retirement annuities (Not old age grant) please specify how much they get per month.</b>
------------	--

**Notes to users**

This question is applicable only to households that have source of income. The purpose of this question is to determine the amount that the household receives in the form of pensions or retirement annuities.

**Universe**

Ask the respondent who is responding on behalf of the household

**Final code list**

Valid Range: 0 - 84900  
 888888 = Not applicable  
 999999 = Unspecified

**Number of Bicycles(Q77NOBIC)**

(@47 2.)

<b>7.7</b>	<b>How many bicycles that are in working order does this household own and use for transport?</b>
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**Notes to users**

This question aims to establish the extent of usage of non-motorised transport. This question capture number of bicycles in a running order which the household owns.

**Universe**

Ask the respondent who is responding on behalf of the household.

**Final code list**

Valid Range: 0-10  
 99 = Unspecified

**Number of Animal drawn vehicle(Q78ANIM)**

(@49 2.)

<b>7.8</b>	<b>How many animal-drawn vehicles that are in working order does this household own and use for transport?</b>
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**Notes to users**

This question aims to establish the extent of usage of non-motorised transport. This question captures number of animal draw vehicles which the household owns.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

Valid Range: 0 - 20  
 99 = Unspecified

**Animals owned (Q79OWNANIM)**

(@51 1.)

<b>7.9</b>	<p><b>Do you own animals that can pull animal drawn vehicles?</b></p> <p>1 = Yes</p> <p>2 = No</p>
------------	--

**Notes to users**

This question aims to establish the extent of usage of non-motorised transport. This question aims to find out if animals that can pull animal drawn vehicles are owned by the household.

**Universe**

The respondent who is responding on behalf of the household

**Final code list**

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

**Access to motor vehicle**

<b>7.10</b>	<p><b>How many of the following motor vehicles in working order does this household have (available) for private use?</b></p> <p><i>(Read out all options)</i></p>	
	<b>Motorcycle/Scooter</b>	<input type="checkbox"/> <input type="checkbox"/>
	<b>Car/Bakkies/Station wagons/4x4s owned by employer/company</b>	<input type="checkbox"/> <input type="checkbox"/>
	<b>Car/Bakkies/Station wagons/ 4x4s owned by the household</b>	<input type="checkbox"/> <input type="checkbox"/>
	<b>Car/Bakkies/Station wagons/ 4x4s owned by relatives / friends</b>	<input type="checkbox"/> <input type="checkbox"/>
	<b>Minibus/Kombis</b>	<input type="checkbox"/> <input type="checkbox"/>
	<b>Trucks</b>	<input type="checkbox"/> <input type="checkbox"/>
	<b>Other, Specify</b>	<input style="width: 40px; height: 20px;" type="text"/>

**Notes to Users**

This question is on motorised vehicles owned by households. Similar to the previous question these items are in running order. It should also be emphasized to the respondent that these motorised vehicles should only be available for private use. It is also important to note that tractors are excluded in this section. For any other motorised vehicles that are not given in this question there is provision for it in the last category. The instruction to the enumerator is to determine whether these motorised vehicles benefit the current household, such as having access to them when need be, otherwise they are not considered.

**Universe**

The respondent who is responding on behalf of the household

<b>Q710MOTOR</b>		(@52	2.)
Valid range:	0 -10		
	Unspecified = 99		
<b>Q710CAREMP</b>		(@54	2.)
Valid range:	0 - 15		
	Unspecified = 99		
<b>Q710CAREHH</b>		(@56	2.)
Valid range:	0 - 12		
	Unspecified = 99		
<b>Q710CARVFR</b>		(@58	2.)
Valid range:	0 - 15		
	Unspecified = 99		
<b>Q710MBUS</b>		(@60	2.)
Valid range:	0 - 10		
	Unspecified = 99		
<b>Q710TRUCK</b>		(@62	2.)
Valid range:	0 - 15		
	Unspecified = 99		
<b>Q710OTHR</b>		(@64	2.)
Valid range:	0 - 8		
	Unspecified = 99		

**Access to facilities**

7.11	<p><b>How do members of your household get to the nearest of each of the following facilities?</b></p> <p><b>And how long does it take to get there in minutes from this household to the facility (door to door)?</b></p> <p><i>(If more than one member of the household travels to a facility, record the type of transport used by the person who goes there most often. If more than one type of transport is used, mark the one used over the longest distance ) (Mark one only)</i></p>	
	<p><b>Facility</b></p>	<p><b>Codes:</b></p> <p>01= Walk</p> <p>02 =Train</p> <p>03 =Bus</p> <p>04 = Minibus taxi/bakkie taxi/sedan taxi</p> <p>05 =Metered Taxi</p> <p>06 =Car/ Bakkie /Minibus (private)</p> <p>07 = Truck/ Lorry</p> <p>08 =Tractor/ Trailer</p> <p>09 = Motorcycle/ Scooter</p> <p>10 = Bicycle</p> <p>11 = Animal transport</p> <p>12 = Do not need to go there</p>
		<p><b>Time in Minutes</b></p> <p><b>(single trip)</b></p> <p>998 = Do not know</p> <p>888 = Not applicable / No service</p>
	Food or grocery shops	<input type="checkbox"/> <input type="checkbox"/>
	Other shops	<input type="checkbox"/> <input type="checkbox"/>
	Traditional healer	<input type="checkbox"/> <input type="checkbox"/>

	Church	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Medical Services	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Post office/ agent	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Welfare office	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Police station	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Municipal office	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Trabal authority	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	Financial services/Banks	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

**Notes to Users**

This question is applicable to all households regarding usual means of transport to various facilities. The instruction to the enumerator is to ask for the nearest facility using the usual means of transport even in cases whereby more than one means is applicable. Similar to the previous question the instruction to the enumerator is to ask the respondent about the nearest facility regardless of whether they are making use of it or not. All the given categories must be asked to indicate the type of transport the household use to access the given facilities. This question also includes usual time taken to all these facilities by households when getting to these facilities.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**Q711SHOP**

(@66 2.)

- 01= Walk
- 02 =Train
- 03 =Bus
- 04 = Minibus taxi/bakkie taxi/sedan taxi
- 05 =Metered Taxi
- 06 =Car/ Bakkie
- 07 = Truck/ Lorry
- 08 =Tractor/ Trailer
- 09 = Motorcycle/ Scooter
- 10 = Bicycle
- 11 = Animal transport
- 12 = Do not need to go there
- 99= Unspecified

**Q711SHPTIME**

(@68 3.)

- Valid range: 1 - 300
- 888 = Not applicable
- 999 = Unspecified

998 = Do not know

**Q711OSHP** (@71 2.)

- 01= Walk
- 02 =Train
- 03 =Bus
- 04 = Minibus taxi/bakkie taxi/sedan taxi
- 05 =Metered Taxi
- 06 =Car/ Bakkie
- 07 = Truck/ Lorry
- 08 =Tractor/ Trailer
- 09 = Motorcycle/ Scooter
- 10 = Bicycle
- 11 = Animal transport
- 12 = Do not need to go there
- 99= Unspecified

**Q711SHPTIME** (@73 3.)

- Valid range: 1 - 300
- 888 = Not applicable
- 999 = Unspecified
- 998 = Do not know

**Q711HEALER** (@76 2.)

- 01= Walk
- 02 =Train
- 03 =Bus
- 04 = Minibus taxi/bakkie taxi/sedan taxi
- 05 =Metered Taxi
- 06 =Car/ Bakkie
- 07 = Truck/ Lorry
- 08 =Tractor/ Trailer
- 09 = Motorcycle/ Scooter
- 10 = Bicycle
- 11 = Animal transport
- 12 = Do not need to go there
- 99= Unspecified

**Q711HETIME** (@78 3.)

- Valid range: 1 - 300
- 888 = Not applicable
- 999 = Unspecified
- 998 = Do not know

**Q711CHURCH** (@81 2.)

- 01= Walk
- 02 =Train
- 03 =Bus
- 04 = Minibus taxi/bakkie taxi/sedan taxi
- 05 =Metered Taxi
- 06 =Car/ Bakkie
- 07 = Truck/ Lorry
- 08 =Tractor/ Trailer
- 09 = Motorcycle/ Scooter
- 10 = Bicycle
- 11 = Animal transport
- 12 = Do not need to go there
- 99= Unspecified

**Q711CHTIME** (@83 3.)

- Valid range: 1 - 300
- 888 = Not applicable
- 999 = Unspecified
- 998 = Do not know

**Q711MEDSERV** (@86 2.)

- 01= Walk
- 02 =Train
- 03 =Bus
- 04 = Minibus taxi/bakkie taxi/sedan taxi
- 05 =Metered Taxi
- 06 =Car/ Bakkie
- 07 = Truck/ Lorry
- 08 =Tractor/ Trailer
- 09 = Motorcycle/ Scooter
- 10 = Bicycle
- 11 = Animal transport
- 12 = Do not need to go there
- 99= Unspecified

**Q711MEDTIME** (@88 3.)

- Valid range: 1 - 300
- 888 = Not applicable
- 999 = Unspecified
- 998 = Do not know

**Q711POST** (@91 2.)

- 01= Walk
- 02 =Train
- 03 =Bus
- 04 = Minibus taxi/bakkie taxi/sedan taxi
- 05 =Metered Taxi

06 =Car/ Bakkie  
 07 = Truck/ Lorry  
 08 =Tractor/ Trailer  
 09 = Motorcycle/ Scooter  
 10 = Bicycle  
 11 = Animal transport  
 12 = Do not need to go there  
 99= Unspecified

**Q711PTIME**

(@93 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Q711WFARE**

(@96 2.)

01= Walk  
 02 =Train  
 03 =Bus  
 04 = Minibus taxi/bakkie taxi/sedan taxi  
 05 =Metered Taxi  
 06 =Car/ Bakkie  
 07 = Truck/ Lorry  
 08 =Tractor/ Trailer  
 09 = Motorcycle/ Scooter  
 10 = Bicycle  
 11 = Animal transport  
 12 = Do not need to go there  
 99= Unspecified

**Q711WTIME**

(@98 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Q711POLCE**

(@101 2.)

01= Walk  
 02 =Train  
 03 =Bus  
 04 = Minibus taxi/bakkie taxi/sedan taxi  
 05 =Metered Taxi  
 06 =Car/ Bakkie  
 07 = Truck/ Lorry  
 08 =Tractor/ Trailer  
 09 = Motorcycle/ Scooter

10 = Bicycle  
 11 = Animal transport  
 12 = Do not need to go there  
 99= Unspecified

**Q711POLTIME** (@103 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Q711MUNIP** (@106 2.)

01= Walk  
 02 =Train  
 03 =Bus  
 04 = Minibus taxi/bakkie taxi/sedan taxi  
 05 =Metered Taxi  
 06 =Car/ Bakkie  
 07 = Truck/ Lorry  
 08 =Tractor/ Trailer  
 09 = Motorcycle/ Scooter  
 10 = Bicycle  
 11 = Animal transport  
 12 = Do not need to go there  
 99= Unspecified

**Q711MUNTIME** (@108 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Q711TRIBAL** (@111 2.)

01= Walk  
 02 =Train  
 03 =Bus  
 04 = Minibus taxi/bakkie taxi/sedan taxi  
 05 =Metered Taxi  
 06 =Car/ Bakkie  
 07 = Truck/ Lorry  
 08 =Tractor/ Trailer  
 09 = Motorcycle/ Scooter  
 10 = Bicycle  
 11 = Animal transport  
 12 = Do not need to go there  
 99= Unspecified

**Q711TRTRIBAL**

(@113 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Q711FINSERV**

(@116 2.)

01= Walk  
 02 =Train  
 03 =Bus  
 04 = Minibus taxi/bakkie taxi/sedan taxi  
 05 =Metered Taxi  
 06 =Car/ Bakkie  
 07 = Truck/ Lorry  
 08 =Tractor/ Trailer  
 09 = Motorcycle/ Scooter  
 10 = Bicycle  
 11 = Animal transport  
 12 = Do not need to go there  
 99= Unspecified

**Q711FINTIME**

(@118 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Data file: SECTION 8 ATTITUDES AND PERCEPTIONS ABOUT TRANSPORT**

**Problems experienced by household with regard to transport**

<b>8.1</b>	<p><b>What are the two most important transport-related problems experienced by the household?</b></p> <p><i>More than one response possible</i></p> <p>01 = No buses available                  02 = No buses at specific times e.g. late at night                  03 = Buses too far                  04 = Buses too expensive                  05 = Reckless driving by bus drivers                  06 = No taxis available</p>	<p>Problem 1</p> <p><input type="checkbox"/> <input type="checkbox"/></p> <p>Problem 2</p> <p><input type="checkbox"/> <input type="checkbox"/></p>
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<p>07 = No taxis at specific times e.g. late at night                  08 = Taxis too far                  09 = Taxis too expensive                  10 = Reckless driving by taxi drivers                  11 = No trains available                  12 = No trains at specific times e.g late at night                  13 = Trains too far                  14 = Trains too expensive                  15 = Trains are not reliable                  16 = Crime                  17 = Overload                  18 = Rude drivers                  19 = Poor condition of roads                  20 = Parking                  21 = Toll fees                  22 = Congestion                  23 = No transport problems                  23 = Other, <i>Specify</i>.....                  88 = Not applicable</p>	<div style="border: 1px solid black; width: 100px; height: 80px; margin: 0 auto;"></div>
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**Notes to Users**

There are usually numerous reasons relating to problems on transport, especially when the household use the public one. However, in this question the household is asked to give the outstanding problems, which are regarded as the main problems as far as transport is concerned. It is important to note that is question is applicable to all households regardless of whether they own the means of transport or rely on public transport. The instruction to the enumerator is to ask the respondents to relate their answers to the mostly commonly used means of transport by the household. For example, if the household use railway transport mostly, the problems should revolve around the same mode of transport.

**Universe**

The respondent who is responding on behalf of the household.

**Q81PRBLM1**

(@121 2.)

- 01 = No buses available
- 02 = No buses at specific times e.g. late at night
- 03 = Buses too far
- 04 = Buses too expensive
- 05 = Reckless driving by bus drivers
- 06 = No taxis available

- 07 = No taxis at specific times e.g. late at night
- 08 = Taxis too far
- 09 = Taxis too expensive
- 10 = Reckless driving by taxi drivers
- 11 = No trains available
- 12 = No trains at specific times e.g. late at night
- 13 = Trains too far
- 14 = Trains too expensive
- 15 = Trains are not reliable
- 16 = Crime
- 17 = Overload
- 18 = Rude drivers
- 19 = Poor condition of roads
- 20 = Parking
- 21 = Toll fees
- 22 = Congestion
- 23 = No transport problems
- 24 = Other
  
- 88 = Not applicable
- 99 = Unspecified

**Q81Prblm2**

(@123 2.)

- 01 = No buses available
- 02 = No buses at specific times e.g. late at night
- 03 = Buses too far
- 04 = Buses too expensive
- 05 = Reckless driving by bus drivers
- 06 = No taxis available
- 07 = No taxis at specific times e.g. late at night
- 08 = Taxis too far
- 09 = Taxis too expensive
- 10 = Reckless driving by taxi drivers
- 11 = No trains available
- 12 = No trains at specific times e.g. late at night
- 13 = Trains too far

- 14 = Trains too expensive
- 15 = Trains are not reliable
- 16 = Crime
- 17 = Overload
- 18 = Rude drivers
- 19 = Poor condition of roads
- 20 = Parking
- 21 = Toll fees
- 22 = Congestion
- 23 = No transport problems
- 24 = Other
- 88 = Not applicable
- 99 = Unspecified

**Choice of mode of transport (Q82CHOICE)**

(@125 2.)

<b>8.2</b>	<p><b>When travelling, which factor influences your household's choice of mode of travel most?</b></p> <p><i>(Write one option)</i></p> <p>01 = Travel time</p> <p>02 = Travel cost</p> <p>03 = Safety from accidents</p> <p>04 = Security from crime</p> <p>05 = Flexibility (you can travel wherever you want, whenever you want)</p> <p>06 = Drivers attitude</p> <p>07 = Distance from home to transport/ accessibility</p> <p>08 = Comfortability</p> <p>09 = Timetable not available/ information inaccurate</p> <p>10 = Reliability</p> <p>11 = Other, specify</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <input type="checkbox"/> <input type="checkbox"/> </div> <div style="border: 1px solid black; width: 80px; height: 50px; margin: 20px auto;"></div>
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**Notes to Users**

This question seeks to determine the most important factor that influences the household’s choice of mode of travel. The instruction to the enumerator is for the respondent to choose only one category in the question.

**Final code list**

- 01 = Travel time
- 02 = Travel cost
- 03 = Safety from accidents
- 04 = Security from crime
- 05 = Flexibility (you can travel wherever you want, whenever you want)
- 06 = Drivers attitude
- 07 = Distance from home to transport/ accessibility
- 08 = Comfortability
- 09 = Timetable not available/ information inaccurate
- 10 = Reliability
- 11 =Other, specify
- 99 = Unspecified

**Time taken to various transport stations**

<b>8.3</b>	<p><b>How long does it take in minutes to walk to the nearest...?</b></p> <p>a = Taxi rank/ route ( Minibus, sedan and/or bakkie taxi)</p> <p>b = Bus Stop/ station</p> <p>c = Bus Rapid Transport (BRT)/ IRT station</p> <p>d = Passenger Train station</p> <p>888 = Not applicable/ No services</p> <p>998 = Do not know</p>	<div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span><input type="text"/> <input type="text"/> <input type="text"/></span> <span>a</span> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span><input type="text"/> <input type="text"/> <input type="text"/></span> <span>b</span> </div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> <span><input type="text"/> <input type="text"/> <input type="text"/></span> <span>c</span> </div> <div style="display: flex; justify-content: space-between;"> <span><input type="text"/> <input type="text"/> <input type="text"/></span> <span>d</span> </div>
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**Notes to Users**

This question refers to the usual time taken when walking to get to the nearest transport station. Under normal circumstances people usually walk to get to the ideal transport stations. However, it is important to note the instruction that only one category should be marked. Usually, the respondents give the time to the facilities they normally use, and disregard the nearest instruction, which has to be emphasised by the enumerator, so as to capture what is required from this question.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**Time taken to nearest taxi station (Q83AWLKTAXI)** (@127 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Time taken to nearest bus station (Q83BWLKBUS)** (@130 3.)

Valid range: 1 - 200  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Time taken to nearest BRT/IRT station (Q83CBRT)** (@133 3.)

Valid range: 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Time taken to nearest train station (Q83DWLKTTRAIN)** (@136 3.)

Valid range : 1 - 300  
 888 = Not applicable  
 999 = Unspecified  
 998 = Do not know

**Main mode of transport**

<b>8.4</b>	<p><b>What two main modes of travel does the household usually use?</b></p> <p>01 = Train (Metrorail)                  02 = Long distance train/Shosholoza                  03 = Bus                  04 = BRT bus/IRT bus                  05 = Metered taxi                  06 = Commuter/short-distance/ local minibus taxi                  07 = Long-distance minibus taxi                  08 = Sedan taxi/ four one plus                  09 = Bakkie taxi/ tambai                  10 = Car/ Bakkie/ Minibus (private) passenger                  11 = Car/ Bakkie/ Minibus (private) driver                  12 = Truck/Lorry/tractor/trailer passenger                  13 = Truck/Lorry/ tractor/trailer driver                  14 = Company vehicle                  15 = Scooter/motorcycle                  16 = Bicycle                  17 = Animal drawn transport/vehicle                  18 = Boat/ ship                  19 = Aircraft                  20 = Gautrain                  21 = Walking all the way                  22 = Other (specify)</p>	<p>Mode 1  <input type="checkbox"/> <input type="checkbox"/></p> <p>Mode 2  <input type="checkbox"/> <input type="checkbox"/></p> <div style="border: 1px solid black; width: 100px; height: 60px; margin-top: 20px;"></div>
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**Notes to Users**

The aim of this question is to determine the different modes of travel that are usually used by the household members.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**Travel mode1 (Q84MODE1)**

(@139 2.)

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four one plus

- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie/ Minibus (private) passenger
- 11 = Car/ Bakkie/ Minibus (private) driver
- 12 = Truck/Lorry/tractor/trailer passenger
- 13 = Truck/Lorry/ tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal transport
- 18 = Boats/ ships
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 99 = Unspecified

**Travel mode2 (Q84MODE2)**

(@141 2.)

- 01 = Train (Metrorail)
- 02 = Long distance train/Shosholoza
- 03 = Bus
- 04 = BRT bus/IRT bus
- 05 = Metered taxi
- 06 = Commuter/short-distance/ local minibus taxi
- 07 = Long-distance minibus taxi
- 08 = Sedan taxi/ four one plus
- 09 = Bakkie taxi/ tambai
- 10 = Car/ Bakkie/ Minibus (private) passenger
- 11 = Car/ Bakkie/ Minibus (private) driver
- 12 = Truck/Lorry/tractor/trailer passenger
- 13 = Truck/Lorry/ tractor/trailer driver
- 14 = Company vehicle
- 15 = Scooter/motorcycle
- 16 = Bicycle
- 17 = Animal transport
- 18 = Boats/ ships
- 19 = Aircraft
- 20 = Gautrain
- 21 = Walking all the way
- 22 = Other (specify)
- 99 = Unspecified

**Passenger train service(Q85USETRAIN)**

(@143 1.)

<b>8.5</b>	<b>Have you used a passenger train in the past month?</b>	<input type="checkbox"/> <b>1</b>
	1 = Yes      → <b>Go to Q8.7</b>	<input type="checkbox"/> <b>2</b>
	2 = No	

**Notes to Users**

The aim of this question is to determine the extent to which passenger train service is used. This question is on the use of passenger train as a means of transport in the past month. For persons responded "Yes" there should be a skip to Q8.7.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

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



**Final code list**

**Reasons for not using Passenger train1 (Q86YNOTPAS1) (@144 2.)**

- 1 = No Train available at all
- 2 = Train Not available often enough
- 3 = Train Not available at the right times
- 4 = Train too expensive
- 5 = Too much crime (Too dangerous)
- 6 = Travel time too long/Too slow
- 7 = Trains too crowded
- 8 = Trains always late
- 9 = Trains don't go where needed
- 10 = Station too far from home
- 11 = Station too far from destination
- 12 = Have to change transport (transfer)
- 13 = No knowledge of timetable and routes
- 14 = Prefer private transport
- 15 = Prefer taxi
- 16 = Prefer bus
- 17 = Can walk
- 18 = Don't travel much
- 19 = Other
- 88 = Not applicable
- 99 = Unspecified

**Reasons for not using Passenger train2 (Q86YNOTPAS2) (@146 2.)**

- 1 = No Train available at all
- 2 = Train Not available often enough
- 3 = Train Not available at the right times
- 4 = Train too expensive
- 5 = Too much crime (Too dangerous)
- 6 = Travel time too long/Too slow
- 7 = Trains too crowded
- 8 = Trains always late
- 9 = Trains don't go where needed
- 10 = Station too far from home

- 11 = Station too far from destination
- 12 = Have to change transport (transfer)
- 13 = No knowledge of timetable and routes
- 14 = Prefer private transport
- 15 = Prefer taxi
- 16 = Prefer bus
- 17 = Can walk
- 18 = Don't travel much
- 19 = Other
- 88 = Not applicable
- 99 = Unspecified

**Satisfaction level for the use of passenger train service**

8.7	<p><b>How satisfied or dissatisfied are you with the following aspects of the passenger train service?</b></p> <p><i>(Read all options)</i></p>	<b>Metrorail</b>	<b>Shosholoza</b>	<b>Bluetrain</b>	<b>Gautrain</b>
	<p>a = The distance between the train station and your home</p> <p>b = The travel time by train</p> <p>c = Security on the walk to/from the station</p> <p>d = Security at stations</p> <p>e = Security on the train</p> <p>f = The level of crowding in the train</p> <p>g = Safety from accidents</p> <p>h = The frequency of trains during peak period</p> <p>i = The frequency of trains during off-peak period</p> <p>j = The punctuality of trains</p> <p>k = The train fares</p> <p>l = The facilities at the stations e.g. toilets, offices</p> <p>m = The train service overall</p> <p>1 = Very Satisfied</p> <p>2 = Satisfied</p>	<input type="checkbox"/> a  <input type="checkbox"/> b  <input type="checkbox"/> c  <input type="checkbox"/> d  <input type="checkbox"/> e  <input type="checkbox"/> f  <input type="checkbox"/> g  <input type="checkbox"/> h  <input type="checkbox"/> i  <input type="checkbox"/> j  <input type="checkbox"/> k  <input type="checkbox"/> l  <input type="checkbox"/> m	<input type="checkbox"/> a  <input type="checkbox"/> b  <input type="checkbox"/> c  <input type="checkbox"/> d  <input type="checkbox"/> e  <input type="checkbox"/> f  <input type="checkbox"/> g  <input type="checkbox"/> h  <input type="checkbox"/> i  <input type="checkbox"/> j  <input type="checkbox"/> k  <input type="checkbox"/> l  <input type="checkbox"/> m	<input type="checkbox"/> a  <input type="checkbox"/> b  <input type="checkbox"/> c  <input type="checkbox"/> d  <input type="checkbox"/> e  <input type="checkbox"/> f  <input type="checkbox"/> g  <input type="checkbox"/> h  <input type="checkbox"/> i  <input type="checkbox"/> j  <input type="checkbox"/> k  <input type="checkbox"/> l  <input type="checkbox"/> m	<input type="checkbox"/> a  <input type="checkbox"/> b  <input type="checkbox"/> c  <input type="checkbox"/> d  <input type="checkbox"/> e  <input type="checkbox"/> f  <input type="checkbox"/> g  <input type="checkbox"/> h  <input type="checkbox"/> i  <input type="checkbox"/> j  <input type="checkbox"/> k  <input type="checkbox"/> l  <input type="checkbox"/> m

	3 = Dissatisfied				
	4 = Very Dissatisfied				
	8 = Not applicable				

**Notes to Users**

This question will only be asked if the passenger train was used and its purpose is to assess the level of satisfaction with regard to the use of Metrorail, Shosholoza, Bluetrain and Gautrain. The aspects of satisfaction will include safety, tariffs, distance and many more.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**The distance between the train station and your home (Metrorail) (Q87ADISTM) (@148 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The distance between the train station and your home (Shosholoza) (Q87ADISTS) (@149 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The distance between the train station and your home (Bluetrain) (Q87ADISTB) (@150 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The distance between the train station and your home (Gautrain)(Q87ADISTG) (@151 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The travel time by train (Metrorail) (Q87BTRAVTIM) (@152 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The travel time by train (Shosholoza) (Q87BTRAVTIS) (@153 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The travel time by train (Bluetrain) (Q87BTRAVTIB) (@154 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The travel time by train(Gautrain) (Q87BTRAVTIG) (@155 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security on the walk to/from the station (Metrorail) (Q87CSECUM)** (@156 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security on the walk to/from the station (Shosholoza) (Q87CSECUS)** (@157 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security on the walk to/from the station (Bluetrain) (Q87CSECUB)** (@158 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security on the walk to/from the station (Gautrain) (Q87CSECUG)** (@159 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security at stations(Metrorail) (Q87DSTATM)** (@160 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Security at stations (Shosholoza) (Q87DSTATS)** (@161 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Security at stations (Bluetrain) (Q87DSTATB)** (@162 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Security at stations (Gautrain) (Q87DSTATG)** (@163 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Security on the train (Metrorail) (Q87ETRAINM)** (@164 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable

9 = Unspecified

**Security on the train (Shosholoza) (Q87ETRAINS) (@165 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security on the train (Bluetrain) (Q87ETRAINB) (@166 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Security on the train (Gautrain) (Q87ETRAING) (@167 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The level of crowding in the train (Metrorail) (Q87FCROWDM) (@168 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The level of crowding in the train (Shosholoza) (Q87FCROWDS)** (@169 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The level of crowding in the train (Bluetrain) (Q87FCROWDB)** (@170 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The level of crowding in the train (Gautrain) (Q87FCROWDG)** (@171 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Safety from accidents(Metrorail) (Q87GACCIM)** (@172 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Safety from accidents (Shosholoza) (Q87GACCIS)** (@173 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable

9 = Unspecified

**Safety from accidents (Bluetrain) (Q87GACCIB) (@174 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Safety from accidents (Gautrain) (Q87GACCIG) (@175 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The frequency of trains during peak period (Metrorail) (Q87HPEAKM) (@176 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The frequency of trains during peak period (Shosholoza) (Q87HPEAKS) (@177 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The frequency of trains during peak period (Bluetrain) (Q87HPEAKB) (@178 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable  
 9 = Unspecified

**The frequency of trains during peak period (Gautrain) (Q87HPEAKG) (@179 1.)**

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The frequency of trains during off-peak period (Metrorail) (Q87IOFFPM) (@180 1.)**

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The frequency of trains during off-peak period (Shosholoza) (Q87IOFFPS) (@181 1.)**

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The frequency of trains during off-peak period (Bluetrain) (Q87IOFFPB) (@182 1.)**

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The frequency of trains during off-peak period (Gautrain) (Q87IOFFPG) (@183 1.)**

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied

8 = Not applicable  
 9 = Unspecified

**The punctuality of trains (Metrorail) (Q87JPUNCTM)** (@184 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The punctuality of trains (Shosholoza) (Q87JPUNCTS)** (@185 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The punctuality of trains (Bluetrain) (Q87JPUNCTB)** (@186 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The punctuality of trains (Gautrain) (Q87JPUNCTG)** (@187 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The train fares (Metrorail) (Q87KFAREM)** (@188 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable

9 = Unspecified

**The train fares(Shosholoza) (Q87KFARES)** (@189 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The train fares(Bluetrain) (Q87KFAREB)** (@190 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The train fares (Gautrain) (Q87KFAREG)** (@191 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The facilities at the stations e.g. toilets, offices (Metrorail) (Q87LFACILM)** (@192 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The facilities at the stations e.g. toilets, offices (Shosholoza) (Q87LFACILS)** (@193 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable  
 9 = Unspecified

**The facilities at the stations e.g. toilets, offices (Bluetrain) (Q87LFACILB)** (@194 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The facilities at the stations e.g. toilets, offices (Gautrain) (Q87LFACILG)** (@195 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The train service overall(Metrorail) (Q87MSERM)** (@196 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The train service overall(Shosholoza) (Q87MSERS)** (@197 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**The train service overall (Bluetrain) (Q87MSERB)** (@198 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The train service overall (Gautrain) (Q87MSERG)** (@199 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Bus service(Q88BUS)** (@200 1.)

<b>8.8</b>	<b>Have you used a bus in the past month?</b>	
	1 = Yes → <b>Go to Q8.10</b>	<input type="checkbox"/> 1
	2 = No	<input type="checkbox"/> 2

**Notes to users**

The aim of this question is to determine the extent to which bus service is used. This question is on the use of bus as a means of transport in the past month. For persons responded "Yes" there should be a skip to Q8.10.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

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



**Final code list****Reason1 for not using a bus (Q89YNOT1)**

(@201 2.)

- 01 = No Bus available at all
- 02 = Bus Not available often enough
- 03 = Bus Not available at the right times
- 04 = Bus too expensive
- 05 = Too much crime (Too dangerous)
- 06 = Travel time too long/Too slow
- 07 = Buses too crowded
- 08 = Buses always late
- 09 = Buses don't go where needed
- 10 = Bus stop too far from home
- 11 = Bus stop too far from destination
- 12 = Have to change transport (transfer)
- 13 = No knowledge of timetable and routes
- 14 = Prefer private transport
- 15 = Prefer taxi
- 16 = Prefer train
- 17 = Can walk
- 18 = Don't travel much
- 19 = Too many accidents
- 20 = Other
- 88 = Not applicable
- 99 = Unspecified

**Reason2 for not using a bus (Q89YNOT2)**

(@203 2.)

- 01 = No Bus available at all
- 02 = Bus Not available often enough
- 03 = Bus Not available at the right times
- 04 = Bus too expensive
- 05 = Too much crime (Too dangerous)
- 06 = Travel time too long/Too slow
- 07 = Buses too crowded
- 08 = Buses always late
- 09 = Buses don't go where needed

- 10 = Bus stop too far from home
- 11 = Bus stop too far from destination
- 12 = Have to change transport (transfer)
- 13 = No knowledge of timetable and routes
- 14 = Prefer private transport
- 15 = Prefer taxi
- 16 = Prefer train
- 17 = Can walk
- 18 = Don't travel much
- 19 = Too many accidents
- 20 = Other
- 88 = Not applicable
- 99 = Unspecified

**Satisfaction level for the use of bus service**

<p><b>8.10</b></p>	<p><b>How satisfied or dissatisfied are you with the following aspects of the bus service?</b></p> <p><i>(Read out all the options)</i></p> <p>a = The distance between the bus stop and your home</p> <p>b = The travel time by bus</p> <p>c = Security on the walk to/from the bus stop</p> <p>d = Security at the bus stops</p> <p>e = Security on the buses</p> <p>f = The level of crowding in the bus</p> <p>g = Safety from accidents</p> <p>h = The frequency of buses during peak period</p> <p>i = The frequency of buses during off-peak period</p> <p>j = The punctuality of buses</p> <p>k = The bus fares</p> <p>l = The facilities at the bus stops e.g. shelters</p> <p>m = Behaviour of the bus drivers towards passengers</p> <p>n = The bus service overall</p> <p>o = Availability of information</p> <p>1 = Very Satisfied</p> <p>2 = Satisfied</p> <p>3 = Dissatisfied</p> <p>4 = Very Dissatisfied</p> <p>8 = Not applicable</p>	<p><b>Bus</b></p> <p><input type="checkbox"/> a</p> <p><input type="checkbox"/> b</p> <p><input type="checkbox"/> c</p> <p><input type="checkbox"/> d</p> <p><input type="checkbox"/> e</p> <p><input type="checkbox"/> f</p> <p><input type="checkbox"/> g</p> <p><input type="checkbox"/> h</p> <p><input type="checkbox"/> i</p> <p><input type="checkbox"/> j</p> <p><input type="checkbox"/> k</p> <p><input type="checkbox"/> l</p> <p><input type="checkbox"/> m</p> <p><input type="checkbox"/> o</p>	<p><b>BRT/IRT bus</b></p> <p><input type="checkbox"/> a</p> <p><input type="checkbox"/> b</p> <p><input type="checkbox"/> c</p> <p><input type="checkbox"/> d</p> <p><input type="checkbox"/> e</p> <p><input type="checkbox"/> f</p> <p><input type="checkbox"/> g</p> <p><input type="checkbox"/> h</p> <p><input type="checkbox"/> i</p> <p><input type="checkbox"/> j</p> <p><input type="checkbox"/> k</p> <p><input type="checkbox"/> l</p> <p><input type="checkbox"/> m</p> <p><input type="checkbox"/> o</p>
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**Notes to Users**

This question will only be asked if the bus was used and its purpose is to assess the level of satisfaction with regard to the use of bus and BRT/IRT bus. The aspects of satisfaction will include safety, tariffs, distance and many more.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**The distance between the bus stop and your home (Bus) (Q810ADISTBUSB)** (@205 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The distance between the bus stop and your home (BRT/IRT Bus) (Q810ADISTBUSBR)** (@206 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The travel time by bus(Bus) (Q810BTRAVTIB)** (@207 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The travel time by bus (BRT/IRT Bus) (Q810BTRAVTIBR)** (@208 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Security on the walk to/from the bus stop(Bus) (Q810CSECWKB)** (@209 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied

4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**Security on the walk to/from the bus stop(BRT/IRT Bus) (Q810CSECWKBR)** (@210 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**Security at the bus stops(Bus) (Q810DECSTB)** (@211 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**Security at the bus stops(BRT/IRT Bus) (Q810DECSTBR)** (@212 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**Security on the buses(Bus) (Q810ESECBUSB)** (@213 1.)

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**Security on the buses(BRT/IRT Bus) (Q810ESECBUSBR)** (@214 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The level of crowding in the bus(Bus) (Q810FCROBUSB)** (@215 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The level of crowding in the bus (BRT/IRT Bus) (Q810FCROBUSBR)** (@216 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Safety from accidents(Bus) (Q810GACCB)** (@217 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**Safety from accidents(BRT/IRT Bus) (Q810GACCBR)** (@218 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The frequency of buses during peak period (Bus) (Q810HFREPEB) (@219 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The frequency of buses during peak period (BRT/IRT Bus) (Q810HFREPEBR) (@220 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The frequency of buses during off-peak period (Bus) (Q810IFREOFB) (@221 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The frequency of buses during off-peak period (BRT/IRT Bus) (Q810IFREOFBR) (@222 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

**The punctuality of buses (Bus) (Q810JPUNCB) (@223 1.)**

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable

9 = Unspecified

**The punctuality of buses(BRT/IRT Bus) (Q810JPUNCBR) (@224 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The bus fares (Bus) (Q810KFAREB) (@225 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The bus fares (BRT/IRT Bus) (Q810KFAREBR) (@226 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The facilities at the bus stops e.g. shelters (Bus) (Q810LFACTYB) (@227 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The facilities at the bus stops e.g. shelters (BRT/IRT Bus) (Q810LFACTYBR) (@228 1.)**

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Behaviour of the bus drivers towards passengers(Bus) (Q810MBEHAVEB)** (@229 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Behaviour of the bus drivers towards passengers(BRT/IRT Bus) (Q810MBEHAVEBR)** (@230 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The bus service overall(Bus) (Q810NSERVB)** (@231 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**The bus service overall(BRT/IRT Bus) (Q810NSERVBR)** (@232 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Availability of information(Bus) (Q810OINFOB)** (@233 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable  
 9 = Unspecified

**Availability of information(BRT/IRT Bus) (Q810OINFOBR) (@234 1.)**

1 = Very Satisfied  
 2 = Satisfied  
 3 = Dissatisfied  
 4 = Very Dissatisfied  
 8 = Not applicable  
 9 = Unspecified

**Minibus taxi service(Q811TAXI) (@235 1.)**

<b>8.11</b>	<p><b>Have you used a minibus taxi in the past month?</b></p> <p>1 = Yes → <b>Go to Q8.13</b></p> <p>2 = No</p>
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**Notes to Users**

The aim of this question is to determine the extent to which minibus taxi service is used. This question is on the use of minibus taxi as a means of transport in the past month. For persons responded "Yes" there should be a skip to Q8.13.

**Final code list**

1 = Yes  
 2 = No  
 9 = Unspecified

**Universe**

The respondent who is responding on behalf of the household.

**Reasons for not using minibus taxi service**

<b>8.12</b>	<p><b>Give two reasons why you did not use minibus taxis in the past month?</b></p> <p>01 = No Taxis available at all</p> <p>02 = Taxis Not available often enough</p> <p>03 = Taxis Not available at the right times</p> <p>04 = Taxis too expensive</p> <p>05 = Too much crime (Too dangerous)</p>	<p>Reason 1</p> <p><input type="checkbox"/> <input type="checkbox"/></p> <p>Reason 2</p> <p><input type="checkbox"/> <input type="checkbox"/></p>
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<p>06 = Taxis too crowded                  07 = Taxis don't go where needed                  08 = Prefer private transport                  09 = Prefer train                  10 = Prefer bus                  11 = Can walk                  12 = Don't travel much                  13 = Too much violence/ wars                  14 = Have to pay cash                  15 = Drivers are rude                  16 = Taxis Not roadworthy                  17 = Too many accidents                  18 = Drivers drive recklessly                  19 = Other (specify)                  → <b>End of interview</b></p>	<div style="border: 1px solid black; width: 100px; height: 50px; margin: 0 auto;"></div>
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**Notes to Users**

This question is only applicable to those who answered “No” in Q8.11. The aim of this question is to establish various reasons why the respondent did not use minibus taxi service in the past month. There may be numerous reasons for not using minibus services, but the questionnaire provides only for two reasons which will be considered as the main ones.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

**Reason1 for not using minibus taxi (Q812YNOT1)**

(@236 2.)

- 01 = No Taxis available at all
- 02 = Taxis Not available often enough
- 03 = Taxis Not available at the right times
- 04 = Taxis too expensive
- 05 = Too much crime (Too dangerous)
- 06 = Taxis too crowded
- 07 = Taxis don't go where needed
- 08 = Prefer private transport
- 09 = Prefer train
- 10 = Prefer bus

- 11 = Can walk
- 12 = Don't travel much
- 13 = Too much violence/ wars
- 14 = Have to pay cash
- 15 = Drivers are rude
- 16 = Taxis Not roadworthy
- 17 = Too many accidents
- 18 = Drivers drive recklessly
- 19 = Other
- 88 = Not applicable
- 99 = Unspecified

**Reason2 for not using minibus taxi (Q812YNOT2)**

(@238 2.)

- 01 = No Taxis available at all
- 02 = Taxis Not available often enough
- 03 = Taxis Not available at the right times
- 04 = Taxis too expensive
- 05 = Too much crime (Too dangerous)
- 06 = Taxis too crowded
- 07 = Taxis don't go where needed
- 08 = Prefer private transport
- 09 = Prefer train
- 10 = Prefer bus
- 11 = Can walk
- 12 = Don't travel much
- 13 = Too much violence/ wars
- 14 = Have to pay cash
- 15 = Drivers are rude
- 16 = Taxis Not roadworthy
- 17 = Too many accidents
- 18 = Drivers drive recklessly
- 19 = Other
- 88 = Not applicable
- 99 = Unspecified

**Satisfaction level for the use of minibus taxi service**

<b>8.13</b>	<p><b>How satisfied or dissatisfied are you with the following aspects of the taxi service?</b></p> <p>a = The distance between the taxi rank/ route and your home</p> <p>b = The travel time by taxi</p> <p>c = Security on the walk to/from the taxi rank</p> <p>d = Security at the taxi ranks</p> <p>e = Security on the taxis</p> <p>f = The level of crowding in the taxis</p> <p>g = Safety from accidents</p> <p>h = The frequency of taxi during peak period</p> <p>i = The frequency of taxi during off-peak period</p> <p>j = The waiting time for taxis</p> <p>k = The taxi fares</p> <p>l = The facilities at the taxi ranks e.g. shelters</p> <p>m = Roadworthiness of taxis</p> <p>n = Behaviour of the taxi drivers towards passengers</p> <p>o = The taxi service overall</p> <p>1 = Very Satisfied</p> <p>2 = Satisfied</p> <p>3 = Dissatisfied</p> <p>4 = Very Dissatisfied</p> <p>8 = Not applicable</p> <p>→ <b>End of interview</b></p>	<input type="checkbox"/> a <input type="checkbox"/> b <input type="checkbox"/> c <input type="checkbox"/> d <input type="checkbox"/> e <input type="checkbox"/> f <input type="checkbox"/> g <input type="checkbox"/> h <input type="checkbox"/> i <input type="checkbox"/> j <input type="checkbox"/> k <input type="checkbox"/> l <input type="checkbox"/> m <input type="checkbox"/> o
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**Notes to Users**

This question will only be asked if the minibus taxi was used and its purpose is to assess the level of satisfaction with regard to the use of minibus taxi. The aspects of satisfaction will include safety, tariffs, distance and many more.

**Universe**

The respondent who is responding on behalf of the household.

**Final code list**

The distance between the taxi rank/ route and your home **(Q813ADISTAX)** (@240 1.)

1 = Very Satisfied

2 = Satisfied

- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

The travel time by taxi (**Q813BTRAVTIM**) (@241 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

Security on the walk to/from the taxi rank (**Q813CSECWLK**) (@242 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

Security at the taxi ranks (**Q813DSECRANK**) (@243 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

Security on the taxis (**Q813ESECTAX**) (@244 1.)

- 1 = Very Satisfied
- 2 = Satisfied
- 3 = Dissatisfied
- 4 = Very Dissatisfied
- 8 = Not applicable
- 9 = Unspecified

The level of crowding in the taxis **(Q813FCROTAX)** (@245 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

Safety from accidents **(Q813GACC)** (@246 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

The frequency of taxi during peak period **(Q813HFREPE)** (@247 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

The frequency of taxi during off-peak period **(Q813IFREOF)** (@248 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

The waiting time for taxis **(Q813JWAIT)** (@249 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

The taxi fares **(Q813KFARES)** (@250 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

The facilities at the taxi ranks e.g. shelters **(Q813LFACTY)** (@251 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

Roadworthiness of taxis **(Q813MROADW)** (@252 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

Behaviour of the taxi drivers towards passengers **(Q813NBEHAVE)** (@253 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

The taxi service overall (**Q813OSERV**) (@254 1.)

1 = Very Satisfied

2 = Satisfied

3 = Dissatisfied

4 = Very Dissatisfied

8 = Not applicable

9 = Unspecified

**Derived variables:**

**Household income Quintiles (quintile)** (@255 1.)

Derived variable:

**Note to users**

Total monthly household income is used to calculate income quintiles i.e. the 20% of households with the lowest incomes(quintile 1), those between 20 and 40%(quintile 2), households between 40 and 60% (quintile 3), those between 60 and 80% (quintile 4) and finally the 20% of households who earn the highest incomes(quintile 5).

**Final code list**

1 = Lowest income quintile

2 = Quintile 2

3 = Quintile 3

4 = Quintile 4

5= Highest income quintile

**Total monthly household income (totmhinc)** (@256 6.)

Derived variable:

**Note to users**

Total monthly household income is calculated by adding the monthly earnings per individual in the household as well as the total grant income for the household. Total grant income for the household is obtained by using the gazetted value for each grant as the guideline.

**Valid range:**

0 - 548622

**WEIGHT(FULL\_CALWGT)** (@262 12.7)

**Valid range:** 50 – 8397.6949139