OCTOBER HOUSEHOLD SURVEY 1996: METADATA

GENERAL NOTES

The October household survey questionnaire consists of a number of sections. The data from the different sections is recorded in separate files as the sections refer to different entities or differ in their coverage. 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 programmes as possible, and thus accessible to as wide a range of people as possible.

The sections, and the corresponding files from which they are mainly drawn, are as follows. In addition, each file contains a number of variables from other sections of the questionnaire – and the flap in particular. Most files also contain a number of derived variables.

HOUSE: Data from FLAP, Section 1 and Section 7
PERSON: Data from Section 2
WORKER: Data from Section 3
MIGRANT: Data from Section 4
DEATH: Data from Section 5
BIRTHS: Data from Section 6 - This data had a considerable number of problems and will not be published.
INCOME: Data from Section 7 (included in HOUSE)
DOMESTIC: Data from Section 8

The document on each file contains the following information:
* Nature of records in the file and population covered
* Description of variables

The description of variables contains the following information:
Descriptive name of the variable
SAS name of the variable: This is the variable name in original file used by Statistics SA to construct the ASCII file
Position of the variable: The position of the data within the record, recorded in the format (@xxx y.). @xxx indicates that the data begins at position xxx and y. indicates that it is y digits wide. All data is numeric and there are no decimal points or commas recorded. All data is right-justified. All fields which contain data for that particular record are zero-filled.
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 record.
Notes: Specific observations to be noted by users.
Valid range: The range of valid values for the variable. For continuous variables this reflects the upper and lower ranges as found in the data.
Not applicable: If the question was not to be asked in respect of all cases, this indicates how the field was recorded for records for which the question was not applicable.

Missing value: This indicates how the field was recorded for records for which information was not available. This information is not included for fields – such as record identifiers – for which there cannot be missing values.

Most questions in the October household 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 note that post-coding occurred and explain how this was done. For most variables the coding is apparent from the questionnaire (available elsewhere in the documentation) and is 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 the record identifiers. The record identifiers are composed of the first few fields in each file. Each record contains the three fields Magisterial district, Enumeration area, and Visiting point number. These eleven digits together constitute a unique household identifier. All records with a given household identifier, no matter which file they are in, belong to the same household. For individuals, a further two digits constituting the Person number, when added to the household identifier, creates a unique individual identifier. Again, these can be used to link records from the PERSON and WORK files. The syntax needed to merge information from different files will differ according to the statistical package used.

Sample Design
A sample of 1600 Enumerator Areas (EA's) was produced in conjunction with the sample for the 1996 Population Census post-enumeration survey. A two stage sampling procedure was applied in the following manner.
The first stratification was done by province, as well as by type of EA (formal or informal urban areas, commercial farms, traditional authority areas or other non-urban areas). Originally eight hundred EA's were allocated to each strata by province proportionately. Later some adjustments were made to ensure adequate representation of smaller provinces such as the Northern Cape.
Independent systematic samples of EA's were drawn for each stratum within each province. The sampling frame that was used was constructed from the preliminary database of EA's which was established during the demarcation and listing phase of the 1996 population census.
In the second phase 10 households were drawn from each EA on the western and eastern side of the EA drawn for the post enumeration survey. This meant 10 households per EA in 1600 different EA's, that is 16 000 households in total.

Weights
As explained, the 1996 October Household Survey covered a total of 16 000 households. Person weights were calculated by a generalised raking with a linear distance function using the marginal population frequencies from the 1996 Census of the variables province, gender, age groups and population group. The following age groups were used: 0 to 4, 5 to 14, 15 to 19, 20 to 29, 30 to 39, 40 to 64 and 65 and more years.

The household weights were calculated independently to raise the sample of households interviewed to the 1996 Census total households by province by strata.

The HOUSE, PERSON and WORKER files each include a weight variable. Users should make their results representative of the full population by applying the weights. In effect, a weight of y says that this person in the sample represents y people in the population and their information should be multiplied by y. The exact syntax for applying weights will differ according to the statistical package used.

Other important information for users is found in the:
Questionnaire file
Additional code list (occupation, industry, provinces, magisterial districts, education, language, place names)
Relevant publications
Web-site

FLAP, SECTION 1 AND SECTION 7 (HOUSEHOLDS) Filename: HOUSE

Magisterial District (MDNUMBER)   *(@1 3.)*
FLAP Magisterial district No:
Valid range: 101-931
(See code list elsewhere in documentation)

Enumeration Area (EANUMBER)   *(@4 4.)*
FLAP Enumerator area No:
Valid range: 0001-7817

FLAP Visiting point no (VPNUMBER)   *(@8 3.)*
FLAP Visiting point No:
Valid range: 01-20
Note: The above three variables (nine digits) together create a unique household identifier which can be used to link the individual information in other files with information in the household file.

Population group (POPGROUP)   *(@11 1.)*
FLAP D How would (the person) describe himself/herself? This variable is only for the Head of the household.
Valid range: 1-4

No of dwellings (NODWELLI)   *(@12 1.)*
Q1.1 How many dwellings does this household occupy on this particular site?
Valid range: 1-5
Missing value: 0

Type of dwelling (TYPEDWEL)   *(@13 1.)*

Q1.2 Which type of dwelling(s) does this household occupy? If the household lives in more than one dwelling, indicate the type of the main dwelling
Valid range: 1-9
Missing value: 0

Main roof material (MAINROOF)   *(@14 2.)*
Q1.3 What is the main material used for the roof of the (main) dwelling?
Valid range: 2-10; 12-14
Missing value: 00

Main wall material (MAINWALL)   *(@16 2.)*
Q1.3 What is the main material used for the walls of the (main) dwelling?
Valid range: 1-9; 11-14
Missing value: 00

Number of rooms (NOFROOMS)   *(@18 2.)*
Q1.4 What is the total number of rooms in the dwelling(s) that the household occupies?
Note: Rooms excludes bathrooms and toilets.
Valid range: 1-31
Missing value: 00

Ownership (DWELLOWN)   *(@20 1.)*
Q1.5 If this dwelling (main dwelling, if more than one) owned by a member of the household (even if not yet fully paid)?
Valid range: 1-2
Missing value: 0

Payment of rent (DOTHEYPA)   *(@21 1.)*
Q1.6 If the dwelling(s) is/are not owned by the household, are you required to pay rent for the dwelling(s)?
Valid range: 1-2
Missing value: 0

Rent amount (THEAMOUN)   *(@22 5.)*
Q1.7 What was the rent that was charged last month?
Valid range: 0-91598
Missing value: 99999

Rent subsidised (SUBSRENT)   *(@27 1.)*
Q1.8 Is the rent subsidised?
Valid range: 1-3
Missing value: 0

Rent with furniture (RENTFURN)   *(@28 1.)*
Q1.9 Do you rent this dwelling with or without furniture?
Valid range: 1-2

Missing value: 0

Dwelling owner (WHOOWNER)   *(@29 1.)*
Q1.10 Is the dwelling the property of: (options specified)
Valid range: 1-5
Missing value: 0

Ownership form (HOUSETYP)   *(@30 1.)*
Q1.11a Since this dwelling is owned by the household, is this ownership: (options
specified)
Valid range: 1-3
Missing value: 0

Sectional title levy (LEVYPAID)   *(@31 4.)*
Q1.11b If 'Sectional title', what was the levy paid last month?
Valid range: 0-8500
Missing value: 9999

Bond payment (PAIDBOND)   *(@35 1.)*
Q1.12 Is this household presently paying off a bond on the dwelling(s)?
Valid range: 1-2
Missing value: 0

Bond amount (AMOUNTIN)   *(@36 4.)*
Q1.12b If 'Yes', how much did you pay last month?
Valid range: 0-9000
Missing value: 9999

Main water source (MAINWATE)   *(@40 2.)*
Q1.13 What is this household's main source of water?
Valid range: 1-12
Missing value: 00

Water sufficiency (EENOUGHW)   *(@42 1.)*
Q1.14 Is the water obtained enough for normal household purposes?
Valid range: 1-4
Missing value: 0

Distance from water source (FARWATER)   *(@43 1.)*
Q1.15 If the water source is outside the dwelling(s), how far is the water source from the
dwelling(s)?
Valid range: 1-5
Not applicable if water on site: 6
Not applicable if water in dwelling: blank space
Missing value: 0

Payment for water (PAYWATER)   *(@44 1.)*
Q1.16 Does the household have to pay for its water?
Valid range: 1-3
Missing value: 0

Main energy source for cooking (ECOOKING)   *(@45 1.)*
Q1.17 What is the main source of energy/fuel for this household – cooking?
Valid range: 1-5; 7-8
Missing value: 0

Main energy source for heating (EHEATING)   *(@46 1.)*
Q1.17 What is the main source of energy/fuel for this household – heating?
Valid range: 1-5; 7-8
Missing value: 0

Main energy source for lighting (LIGHTING)   *(@47 1.)*
Q1.17 What is the main source of energy/fuel for this household – lighting?
Valid range: 1-3; 6 and 8
Missing value: 0

Main source of wood (MAINWOOD)   *(@48 1.)*
Q1.18 If wood is the main source of fuel for the household (for either cooking or heating
or both), from where does the household get its wood? Indicate the main source.
Valid range: 1-6
Missing value: 0

Wood sufficiency (ENOUGHWO)   *(@49 1.)*
Q1.19 Is the wood obtained enough for normal household purposes?
Valid range: 1-4
Missing value: 0

Payment for wood (PAIDWOOD)   *(@50 1.)*
Q1.20 Does the household have to pay for the wood?
Valid range: 1-3
Missing value: 0

Fetching wood (FETCHWOO)   *(@51 1.)*
Q1.21 Does the household have to fetch wood?
Valid range: 1-2
Missing value: 0

Distance from wood (FARWOODS)   *(@52 1.)*
Q1.22 How far is the wood if it has to be fetched?
Valid range: 1-5
Missing value: 0

Toilet in dwelling (EEINDWEL)　　　　　　　　　　　*(@53 1.)*
Toilet on site (EEONSITE)　　　　　　　　　　　　*(@54 1.)*
Toilet off site (EOFFSITE)　　　　　　　　　　　　*(@55 1.)*
Q1.23 What type of toilet facility is available for this household?
Note: Only one code could be circled, and thus only one of the three codes is applicable, for each household. Households with no toilet, or none of the specified types, are indicated by code 5 for toilet off site.
Valid range:
　　　Toilet in dwelling: 1
　　　Toilet on site: 1-4
　　　Toilet off site: 1-5
Missing value: 0

Shared toilet (ETOILETS)　　　　　　　　　　　　*(@56 1.)*
Q1.24 Is the toilet facility shared with other households?
Valid range: 1-2
Missing value: 0

Distance from toilet (FARTOILE)　　　　　　　　　*(@57 1.)*
Q1.25 If the toilet is not in the dwelling, how far is the nearest toilet facility to which the household has access?
Valid range: 1-4
Missing value: 0

Removal of bucket toilet (EBUCKETT)　　　　　　　*(@58 1.)*
Q1.26 If the facility is a bucket toilet, how frequently is it removed?
Valid range: 1-4
Missing value: 0

Refuse disposal (RUBBISHR)　　　　　　　　　　　*(@59 1.)*
Q1.27 How is the refuse or rubbish of this household disposed of?
Valid range: 1-8
Missing value: 0

Cellular telephone (CELPHONE)　　　　　　　　　　*(@60 1.)*
Q1.28 Does anyone in this household have a cellular telephone?
Valid range: 1-2
Missing value: 0

Telephone in dwelling (PHONEDWE)　　　　　　　　*(@61 1.)*
Q1.29 Is there a telephone in this dwelling? (Please DO NOT include cellular telephones)
Valid range: 1-2
Missing value: 0

Distance from telephone (FARPHONE)　　　　　　　*(@62 1.)*

Q1.30 If there is no telephone in the dwelling(s), how far from this household is the nearest available telephone?
Valid range: 1-7
Missing value: 0

Neighbourhood safety (SAFNEIGH) (@63 1.)
Q1.31 How safe do you feel living in this particular neighbourhood?
Valid range: 1-4
Missing value: 0

Dwelling safety (SAFEDWEL) (@64 1.)
Q1.32 How safe do you feel living in this particular dwelling?
Valid range: 1-4
Missing value: 0

Change in safety (EYEARA) (@65 1.)
Q1.33 Do you feel safer, about the same, or less safe than you felt a year ago?
Valid range: 1-3
Missing value: 0

Victim of crime (VICCRIME) (@66 1.)
Q1.34 In the past 12 months, has any member of this household been a victim of crime? (this crime could have happened anywhere)
Valid range: 1-2
Missing value: 0

Type of crime (TYPECRIM) (@67 1.)
Q1.34 If any member of the household has been a victim of crime, which type of crime?
Note: This question allowed for multiple, but pre-coded, responses. Only one response is recorded in the data.
Valid range: 1-9
Missing value: 0

Street lighting (STRLIGHT) (@68 1.)
Q1.35 Do you have any street lighting where you live?
Valid range: 1-2
Missing value: 0

Afford to feed children (FEEDCHIL) (@69 1.)
Q1.36 In the past year, was there ever a time when you could not afford to feed the children in the household?
Valid range: 1-2
Not applicable (no children): 3
Missing value: 0

Satisfaction with life (SATISFIE) (@70 1.)

Q1.37 Taking everything into account, how satisfied is this household with the way it lives these days?
Valid range: 1-5
Missing value: 0

Things compared with previous year (COMYEARA)　　　　　*(@71 1.)*
Q1.38 Compared to one year ago, how would you say things are for this household?
Valid range: 1-3
Missing value: 0

Total expenditure: (EMONEYPM)　　　　　*(@72 6.)*
Q1.39 How much money did this household spend in total, on all items (including food, clothing, housing, transport, medical care, etc), during the past month?
Valid range: 6-600300
Missing value: 999999

Food expenditure: (MONEYFOO)　　　　　*(@78 6.)*
Q1.40 How much did the household spend on food during the past month?
Valid range: 2-21000
Missing value: 999999

Unusual purchase past month: (EEPMONTH)　　　　　*(@84 1.)*
Q1.41 Were there any unusual cash purchases (e.g. care, fridge, furniture, etc.) during the past month?
Valid range: 1-2
Missing value: 0

Unusual purchase past year: (EEPYEARS)　　　　　*(@85 1.)*
Q1.41 Were there any unusual cash purchases (e.g. care, fridge, furniture, etc.) during the past year?
Note: The questionnaire did not indicate whether the past month was included in the last year for the purpose of this and the following question. In terms of amount, in particular, it is not clear whether the annual amount includes the past month's amount.
Valid range: 1-2
Missing value: 0

Unusual amount past month: (PMAMOUNT)　　　　　*(@86 6.)*
Q1.42 If there were any unusual cash purchases during the past month, how much did the household spend on them all together?
Valid range: 30-175000
Missing value: 999999

Unusual amount past year: (PYAMOUNT)　　　　　*(@92 6.)*
Q1.42 If there were any unusual cash purchases during the past year, how much did the household spend on them all together?
Note: See Unusual purchase last year

Valid range: 4-800000
Missing value:999999

Usual medical help (PUBPRIVS)   *(@98 1.)*
Q1.43 If anyone in this household gets ill or injured and decides to seek medical help,
where do they usually go first?
Valid range: 1-8
Missing value: 0

Distance from medical help (EFARMEDI)   *(@99 1.)*
Q1.44 How far is the hospital/clinic/doctor where the household members usually go?
Valid range: 1-5
Missing value: 0

Time to get to medical help (TRAVTIME)   *(@100 1.)*
Q1.45 How long does it usually take to get there?
Valid range: 1-5
Missing value: 0

Transport to health facility (TRANSMED)   *(@101 1.)*
Q1.46 What means of transport do the members of this household mainly use to get to the
health facility? (mainly = longest distance)
Valid range: 1-7
Missing value: 0

District of health facility (EEMAGDNO)   *(@102 3.)*
Province of health facility (PROVINCE)   *(@105 1.)*
Q1.47 Where is this health care person/facility where household members usually go?
Note: Questionnaire asked for place name, magisterial district and province but only the
latter two appear on the data file
Valid range (See separate file for codes):
     District of health facility: 101-931
     Province of health facility: 1-9
Missing values:
     District of health facility: 999
     Province of health facility: 0

Distance of social welfare (EWELFARE)   *(@106 1.)*
Q1.48 How far is the nearest social welfare service point?
Valid range: 1-4
Missing value: 0

Monthly support from non-member (SUPPFAMM)   *(@107 5.)*
Annual support from non-member (SUPPFAMA)   *(@112 5.)*
Q7.1 Financial support from relatives/persons not in the household

Note: Respondents were asked to provide either a monthly or an annual amount. For each household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-96000
Missing value: 99999

Monthly state pension (SPENSNM)   *(@117 5.)*
Annual state pension (SPENSNA)   *(@122 5.)*
Q7.2 State pensions (including old age/civil pension)
Note: Respondents were asked to provide either a monthly or an annual amount. For each household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-84000
Missing value: 99999

Monthly private pension (PPENSNM)   *(@127 5.)*
Annual private pension (PPENSNA)   *(@132 5.)*
Q7.3 Private pensions
Note: Respondents were asked to provide either a monthly or an annual amount. For each household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-76000
Missing value: 99999

Monthly social grant (GRANTISM)   *(@137 5.)*
Annual social grant (GRANTISA)   *(@142 5.)*
Q7.4 Social grants/disability grants
Note: Respondents were asked to provide either a monthly or an annual amount. For each household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-72000
Missing value: 99999

Monthly other grant (OGRANTSM)   *(@147 5.)*
Annual other grant (OGRANTSA)   *(@152 5.)*
Q7.5 Other grants (including old age grants, maintenance grants, care dependant grants)
Note: Respondents were asked to provide either a monthly or an annual amount. For each household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-30000
Missing value: 99999

Monthly gratuities (LUMPSUMM)   *(@157 5.)*
Annual gratuities (LUMPSUMA)   *(@162 5.)*
Q7.6 Gratuities and other lumpsum payments
Note: Respondents were asked to provide either a monthly or an annual amount. For each household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-72000
Missing value: 99999

Monthly unemployment benefits (UNEMPLYM)   *(@172 5.)*

Annual unemployment benefits (UNEMPLYA)   *(@167 5.)*
Q7.7 Unemployment benefits
Note: Respondents were asked to provide either a monthly or an annual amount. For each
household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-70000
Missing value: 99999

Other income (OTHERSCEM)   *(@177 5.)*
Other income (OTHERSCEA)   *(@182 5.)*
Q7.8 Any other source of income (specify).
Note: Respondents were asked to provide either a monthly or an annual amount. For each
household, therefore, at most one of these columns should contain a non-zero amount.
Valid range: 0-84000
Missing value: 99999

Number of households at visiting point (NUMBERHH)   *(@187 2.)*

Person(PERSONNU)   *(@189 2.)*
Whether person is main respondent for household
Valid range: 01-10
Missing value: 00

Number of persons in the household(EPERSONS)   *(@191 2.)*

Number of people aged 15+ in household(SOVER15)   *(@193 2.)*

Number of employed in household(STATUS)   *(@195 2.)*

Number of migrant workers in household(SMIGW)   *(@197 2.)*

Number of births in household(PERBIRTH)   *(@199 2.)*

Number of deaths in the household(PERDEATH)   *(@201 2.)*

Province (PROV)   *(@203 1.)*
Derived variable: First digit of a magisterial district number.
Values: See code list

Rural/urban (TYPE1)   *(@204 1.)*
Derived variable: Enumeration area types 1-29 recorded as urban and enumeration area
types 30-39 coded as rural.

Values: 1=urban; 2=rural

Individual weight (NEWHWGT)   *(@205 7.)*
Derived variable: Weighted to 1996 population census on the basis of province and
stratum.

FLAP AND SECTION 2 (PERSONS) Filename: PERSON

NOTES:
This file contains a record for every member of every household.

Magisterial District (MDNUMBER)   *(@1 3.)*
FLAP Magisterial district No:
Valid range: 101-931
(See code list elsewhere in documentation)

Enumeration Area (EANUMBER)   *(@4 4.)*
FLAP Enumerator area No:
Valid range: 0001-7817

FLAP Visiting point no (VPNUMBER)   *(@8 3.)*
FLAP Visiting point No:
Valid range: 01-20
Note: The above three variables (nine digits) together create a unique household
identifier which can be used to link the individual's information with information in the
household file.

Person (RESPONNO)   *(@11 2.)*
FLAP Column heading
Valid range: 1-24
Note 1: The first four variables (eleven digits) together create a unique person identifier
which can be used to link individual information in this file with individual information
in other files as well as in this file (for example, detailed data on mother, father and
spouse of individual).
Note 2: If there were more than 10 individuals in a household, a second household
questionnaire was completed.

Person(PERSONNU)   *(@13 2.)*
Whether person is main respondent for household
Valid range: 01-10
Missing value: 00

Gender (EEGENDER)   *(@15 1.)*
FLAP B Gender
Valid range: 1-2

Age (PERSONAG)   *(@16 2.)*
FLAP C Age in completed years (Less than 1 year=0)
Valid range: 00-99

Population group (POPGROUP)   *(@18 1.)*
FLAP D How would (the person) describe himself/herself?
Valid range: 1-4

Relationship (RELATCAT)   *(@19 1.)*
Q2.1
Valid range: 1-9
Missing value: 0

Mother alive (MOTHERAA)   *(@20 1.)*
Q2.2 Is (the person's) own mother still alive?
Valid range: 1-3
Missing value: 0

Father alive (FATHERAA)   *(@21 1.)*
Q2.3 Is (the person's) own father still alive?
Valid range: 1-3
Missing value: 0

Mother's respondent no (MOTHERNO)   *(@22 2.)*
Q2.4 Give the respondent number of (the person's) mother if she is part of the household
Valid range: 1-21
Missing value: 00

Father's respondent no (FATHERNO)   *(@24 2.)*
Q2.5 Give the respondent number of (the person's) father if she is part of the household
Valid range: 1-23
Missing value: 00

Marital status (MARITALS)   *(@26 1.)*
Q2.6 What is (the person/s) present marital status?
Valid range: 1-6
Missing value: 0

Spouse's respondent number (MARRIEDW)   *(@27 2.)*
Q2.7 If (the person) is married, give respondent number of spouse if he/she is part of the
household
Valid range: 1-18
Missing value: 00

Language (LANGUAGE)   *(@29 2.)*
Q2.8 Which language does (the person) speak most often at home?

Note: This question was open-ended and thus post-coded.
Valid range: 00-26
Missing value: 99

District of birth (BITHMDNO)   *(@31 3.)*
Country of birth (BITHCNTR)   *(@34 2.)*
Q2.9 Place of birth
Note: This question provided space for write-in of town/place name, magisterial district,
province and country. Where the country was South Africa, this was specified as 01.
Valid range:
        District of birth: 101-931
        Country of birth: 00-76
Missing value District of birth: 999
Missing value Country of birth: 99

Year moved (YEARMOVE)   *(@36 2.)*
Q2.10 In which year did (the person) move to the dwelling (e.g. house, room, shack, flat)
where he/she usually lives?
Valid range: 04-96
Missing value: 00

Never moved (NEVRMOVE)   *(@38 1.)*
Q2.10 If never moved, circle 0
Valid range: 0

District moved from (MOVEDMDN)   *(@39 3.)*
Country moved from (MOVEDCNT)   *(@42 2.)*
Q2.10 For the person who has moved, from where did (the person) move? (State previous
place of residence)
Note: This question provided space for write-in of town/place name, magisterial district,
province and country. Where the country was South Africa, this was specified as 01.
Valid range: (See other file for code list)
        District moved from: 101-931
        Country moved from: 00-75
Missing value District moved from: 999
Missing value Country moved from: 99

Previous dwelling type (PREVTYPE)   *(@44 1.)*
Q2.11 In what type of dwelling did (the person) live at the previous place of residence,
mentioned in Question 2.10 above?
Valid range: 1-9
Missing value: 0

Current student (ATTSCHOO)   *(@45 1.)*
Q2.12 Does (the person) presently attend school, college, technikon or university? (This
includes study by correspondence but excludes creche and pre-school)

Valid range: 1-3
Missing value: 0

Highest education level (HIGHETED)   *(@46 2.)*
Q2.13 What is the highest level of education that (the person) has completed?
Valid range: 1-19
Missing value: 99

Desire to continue education (CONT)   *(@48 1.)*
Q2.14 Would (the person) wish to continue his/her education or training?
Note: This question was only asked in respect of people aged 7 years or older who (a)
had never attended school or (b) had dropped out of school i.e. had not completed Std 10
and was not attending school.
Valid range: 1-3
Missing value: 0

Reason not continuing education (PREVTCON)   *(@49 1.)*
Q2.14 If 'Yes', what prevents (the person) from continuing his/her education or training?
Valid range: 1-9
Missing value: 0

Preschool attendance (ATNURSER)   *(@50 1.)*
Q2.15 Is (the person) attending a nursery school, a pre-school, creche or a day care
centre?
Note: This question was only asked in respect of people aged six years or younger.
Valid range: 1-2
Missing value: 0

School feeding (FREEFOOD)   *(@51 1.)*
Q2.16 Does (the person) get free food through the school feeding scheme?
Note: This question was only asked in respect of people attending primary school.
Valid range: 1-2
Missing value: 0

Illness past month (IIPMONTH)   *(@52 1.)*
Q2.17 Has (the person) been ill during the past month?
Valid range: 1-2
Missing value: 0

Injury past month (INJUREDP)   *(@53 1.)*
Q2.18 Has (the person) been injured during the past month?
Valid range: 1-2
Missing value: 0

Hospital past month (ADMINHOS)   *(@54 1.)*
Q2.19 Has (the person) been admitted to a hospital during the past month?

Valid range: 1-2
Missing value: 0

Medical aid (MEDICAAI)   *(@55 1.)*
Q2.20 Does (the person) have access to a medical aid scheme?
Valid range: 1-2
Missing value: 0

Health worker past month (HETHWORK)   *(@56 1.)*
Q2.21 Did (the person) go to any health worker during the past month as a result of
illness or injury?
Valid range: 1-2
Missing value: 0

Type of health worker (TYPEHETH)   *(@57 1.)*
Q2.21 If 'Yes', indicate which type of health worker
Note: The instruction was to circle the appropriate codes. However, only one code is
included in the data for each individual.
Valid range: 1-8
Missing value: 0

Place of consultation (ECONSULT)   *(@58 1.)*
Q2.22 If (the person) consulted a health worker, where did this consultation take place?
Valid range: 1-8
Missing value: 0

Consultation payment (EPSERVIC)   *(@59 1.)*
Q2.23 Did the household have to pay for this service?
Valid range: 1-2
Missing value: 0

Smoker (EPERSONS)   *(@60 1.)*
Q2.24 Does (the person) smoke?
Valid range: 1-2
Missing value: 0

Disability (DISABILI)   *(@61 1.)*
Q2.25 Which, if any, of the following serious handicaps/disabilities does (the person)
have?
Note: The instruction was to circle the appropriate codes. However, only one code is
included in the data for each individual.
Valid range: 1-5
Missing value: 0

Social welfare use (WELFAREP)   *(@62 1.)*
Q2.26 Did (the person) make use of a social welfare service during the past year?

Valid range: 1-2
Missing value: 0

Welfare service type (TSERVICE)   *(@63 1.)*
Q2.26 If 'Yes', indicate type of service:
Note: The instruction did not specify as to whether more than one type could be
indicated. Only one code is included in the data for each individual
Valid range: 1-7
Missing value: 0

Rural/urban (TYPE1)   *(@64 1.)*
Derived variable: Enumeration area types 1-29 recorded as urban and enumeration area
types 30-39 coded as rural.
Values: 1=urban; 2=rural

Province (PROV)   *(@65 1.)*
Derived variable: First digit of a magisterial district number.
Values: See code list

Individual weight (NEWPWGT)   *(@66 7.)*
Derived variable: Weighted to 1996 population census on the basis of population group,
gender, age group and province.

FLAP AND SECTION 3 (WORKERS) Filename: WORKER

**(Please note that mineworkers are excluded in table 2 as published in the Statistical
release P0317)**

NOTES:
This file contains a record for all individuals aged 15 years or older
Users who want to compare their results with those obtained by Statistics South Africa,
should note the following points in relation to Unemployment and Employment in South
Africa and the OHS 1996 tabulations:
(a) All individuals employed in the mining industry were excluded from the analysis due
to uncertainty as to the coverage of people living in hostels. Individuals were
excluded if either Industry of employee or Industry of employer fell in the range 200-
299 inclusive.
(b) All those aged above 65 years were excluded from the analysis.
(c) The weights used for Unemployment and Employment in South Africa were based on
the post-enumeration survey rather than the final results of the 1996 Census.
The derived variables include two indicators of employment status (i.e. employed,
unemployed or not economically active). The first indicator follows the official definition
of unemployment. The second indicators follows the expanded definition.

Magisterial District (MDNUMBER)   *(@1 3.)*
FLAP Magisterial district No:
Valid range: 101-931
(See code list elsewhere in documentation)

Enumeration Area (EANUMBER)   *(@4 4.)*
FLAP Enumerator area No:
Valid range: 0001-7817

FLAP Visiting point no (VPNUMBER)   *(@8 3.)*
FLAP Visiting point No:
Valid range: 01-20
Note: The above three variables (nine digits) together create a unique household
identifier which can be used to link the individual's information with information in the
household file.

Person no (RESPONNO)   *(@11 2.)*
FLAP Column heading
Valid range: 1-24
Note: The first four variables (eleven digits) together create a unique person identifier
which can be used to link individual information in this file with individual information
in other files.

Gender (EEGENDER)   *(@13 1.)*
FLAP B Gender
Valid range: 1-2

Age (PERSONAG)   *(@14 2.)*
FLAP C Age in completed years (Less than 1 year=0)
Valid range: 00-99

Population group (POPGROUP)   *(@16 1.)*
FLAP D How would (the person) describe himself/herself?
Valid range: 1-4

Highest education level (HIGHETED)   *(@17 2.)*
Q2.13 What is the highest level of education that (the person) has completed?
Valid range: 1-19
Missing value: 99

Worked past 7 days (EDIDWORK)   *(@19 1.)*
Q3.1 During the past 7 days, did (the person) actually do work for pay, profit or family
gain? for example
-   formal work for a salary or wage
-   informal work such as making things for sale, selling things or providing a service

- work on a farm or land, whether for a wage or as part of the household's farming activities

Valid range: 1-3
Missing value: 0

Job although absent (EABSWORK)   *(@20   1.)*
Q3.2 During the past 7 days, did (the person) actually have a full time or part time job even though he/she was absent from work?
Valid range: 1-2
Missing value: 0

Reason no job (CATEGORY)   *(@21   1.)*
Q3.2 If 'No', in which of the following categories does (the person) fall?
Valid range: 3-9
Missing value: 0

Reason absent from work (ENOTWORK)   *(@22   2.)*
Q3.3 Why did (the person) not work during the past week?
Valid range: 1-11
Missing value: 00

Work past year (EWORKPAY)   *(@24   1.)*
Q3.4 During the past year did (the person) work for pay profit or family gain? For example
- formal work for a salary or wage
- informal work such as making things for sale, selling things or providing a service
- work on a farm or land, whether for a wage or as part of household's farming activities

Valid range: 1-2
Missing value: 0

Average weekly warnings (EEARNING)   *(@25   6.)*
Q3.4 If 'Yes', what did (the person) earn on average, per week, when working?
Valid range: 0-012000
Missing value: 999999

When last worked (EAGOWORK)   *(@31   1.)*
Q3.4 How long ago did (the person) work?
Valid range: 3-5
Missing value: 0

Hours worked (TOTHOURS)   *(@32   3.)*
Q3.5 What is the total number of hours that (the person) actually worked per week?
Valid range: 000-190
Missing value: 999

Like more work (MOREHOUR)   *(@35   1.)*
Q3.6 Would (the person) like to work more hours?
Note: This question was only asked in respect of people who worked 35 hours or fewer
per week
Valid range: 1-2
Missing value: 0

Further hours desired (MANHOURS)   *(@36   3.)*
Q3.6 If 'Yes', how many hours in total?
Valid range: 2-120
Missing value: 999

Time leave home (TIMEWORK)   *(@39   4.)*
Q3.7 What time does (the person) usually leave home for work?
Valid range: 0010-2400
Missing value: 0000

Time arrive work (TIMEFROM)   *(@43   4.)*
Q3.8 What time does (the person) usually get to his/her place of work?
Valid range: 0015-2400
Missing value: 0000

District where works (WORKMDNO)   *(@47   3.)*
Country where works (WORKCNTR)   *(@50   2.)*
Note: This question provided space for write-in of town/place name, magisterial district,
province and country. Where the country was South Africa, this was specified as 01.
Valid range: (See separate file for codes)
        District where works: 101-931
        Country where works: 01-09
Missing value District where works: 999
Missing value Country where works: 99

Transport (WORKTRVL)   *(@52   2.)*
Q3.10 Which is the main type of transport that (the person) uses/used to get to and from
work? (main-longest distance)
Valid range: 1-12
Missing value: 00

Owner of transport (TRANOWNE)   *(@54   1.)*
Q3.10 Who owns this transport?
Valid range: 1-4
Missing value: 0

Type of employment (EWORKWHO)   *(@55   1.)*
Q3.11 Who does/did (the person) work for?
Valid range: 1-3

Missing value: 0

Industry of employee (ACTEMPLO)   *(@56   3.)*
Q3.12 What is the main activity of (the person's) firm, institution or private employer?
Note: This question was write-in and post-coded to three digits on the basis of the
International Standard Industrial Classification of all Economic Activities (ISIC) 1993
(see elsewhere in documentation for codes).
Valid range: 010-990
Missing value: 090

Occupation of employee (EJOBDESC)   *(@59   4.)*
Q3.14 What kind of work is (the person) doing at his/her main job? (the main job is
where the employee spends most time)
Note: This question was write-in and post-coded to four digits on the basis of the
International Standard Classification of Occupations (ISCO 88).
Valid range: 1110-9390
Missing value: 0810, 0820, 0840

Employment start year (STRTEMPY)   *(@63   2.)*
Employment start month (STRTEMPM)   *(@65   2.)*
Q3.15 When did (the person) start working with the employer mentioned above (State
year and month)
Valid range:
Employment start year: 34-96
Employment start month: 1-12
Missing value: 00

Union membership (MEMUNION)   *(@67   1.)*
Q3.16 Is (the person) a member of a trade union?
Valid range: 1-2
Missing value: 0

Income of employee (EEINCOME)   *(@68   2.)*
Q3.17 What is (the person's) total salary/pay including overtime and bonus) at the main
job (before any deductions)
Valid range: 1-14
Missing value: 00

Additional work (ADDWORK)   *(@70   1.)*
Q3.18 In addition to the main occupation that (the person) did in the past 7 days or the
past year, did (the person) also do any other work for him/herself, such as masking things
for sale, selling things or providing a service?
Valid range: 1-2
Missing value: 0

Occupation of self-employed (DESCWORK)   *(@71   4.)*

Industry of self-employed (EEINDUST)   *(@75   3.)*
Describe the work (the person) does/did for him/herself
Note: The question was write-in. Occupation was post-coded to four digits on the basis of the International Standard Classification of Occupations (ISCO 88). Industry was post-coded to three digits on the basis of the International Standard Industrial Classification of all Economic Activities (ISIC) 1993 (see elsewhere in documentation for codes).
Valid range:
      Occupation: 1110-9390
      Industry: 010-990
Missing value Occupation self-employed: 0810, 0820, 0840
Missing value Industry self employed: 090

Sector (EWORKREG)   *(@78   1.)*
Q3.20 Now I would like to determine whether (the person's) job/business is/was formal (registered) or informal (unregistered)… Do you consider your work/business to be formal or informal?
Note: The ellipsis indicates a paragraph which the interviewer was required to read out, explaining different types of registration and nothing that "many small businesses do not register"
Valid range: 1-2
Missing value: 0

VAT number (VATNUMBE)   *(@79   1.)*
Q3.21 Does/did (the person) have a VAT number:
Valid range: 1-2
Missing value: 0

Months of operation (EEBUSSOP)   *(@80   2.)*
Q3.22 For how many months during the past 12 months has/was (the person's) business/enterprise operated?
Valid range: 0-12
Missing value: 99

Income of self-employed (EBUSSINC)   *(@82   2.)*
Q3.23 What is/was (the person's) total income/turnover (before deducting expenses) from his/her own activities/business?
Valid range: 1-16
Missing value: 00

Expenditure on goods (EEEGOODS)   *(@84   5.)*
Expenditure on remuneration (EEEWAGES)   *(@89   5.)*
Other expenditure (EEOTHERS)   *(@94   5.)*
Q3.24 How much money did (the person) spend on the following items in order to earn his/her total income during the last month that (the person) worked?
Valid range: 0-96000
Missing value: 99999

Unpaid employees (EEUNPAID)   *(@99 3.)*
Paid employees (EPERPAID)   *(@102 3.)*
Q3.25 How many people are/were working for (the person) (including unpaid family workers) during the last month that he/she worked?
Note: The questionnaire asked for the respondent numbers of any household members who were employees. This information is not included in the data.
Valid range: 0-750
Missing value: 999

Work category (WORKCATE)   *(@105 1.)*
Q3.26 For what I have been told so far, I just want to make sure in which of the following categories (the person) falls
Valid range: 1-3
Missing value: 0

Acceptance of job (EJOBSOFF)   *(@106 1.)*
Q3.27 Since (the person) did not work for the past 7 days and does not have any job, if a suitable job is offered, will he/she accept it?
Valid range: 1-2
Missing value: 0

Time to start work (SOONSTAR)   *(@107 1.)*
Q3.27 If 'Yes', how soon can (the person) start work?
Valid range: 3-5
Missing value: 0

Time seeking work (SEEKWORK)   *(@108 1.)*
Q3.28 How long has (the person) been seeking work?
Valid range: 1-5
Missing value: 0

Work seeking action (FINDWORK)   *(@109 1.)*
Q3.29 In the past 4 weeks, what has (the person) done to find work?
Note: Only one option per individual was recorded in the data.
Valid range: 1-8
Missing value: 0

Any previous work (WORKPAYG)   *(@110 1.)*
Q3.30 Has (the person) ever worked in the past for pay, profit or family gain?
Valid range: 1-2
Missing value: 0

Previous occupation (LASTOCCU)   *(@111 4.)*
Q3.31 What was (the person's) last occupation (nature of work)?

Note: The question was write-in. Occupation was post-coded to four digits on the basis of the International Standard Classification of Occupations (ISCO 88).
Valid range: 1110-9390
Missing value: 0810, 0820, 0840

Reason not worked (RNOTWORK)   *(@115 2.)*
Q3.32 Why did (the person) not work during the past 7 days?
Valid range: 1-11
Missing value: 0

Means of support (PRSUPPOR)   *(@117 1.)*
Q3.33 How does (the person) support him/herself?
Valid range: 1-9
Missing value: 0

Economic sector (INDUST)   *(@118 1.)*
Derived variable: Derived from Industry of employee or, if this is missing or not applicable, Industry of self-employed.
Valid range: 1-4
Values:
1=Industry 100-299 (Agriculture and Mining)
2=Industry codes 300-599 (Manufacturing, utilities and construction)
3=Industry codes 600-899 (Trade, transport and finance)
4=Industry codes 900-999 (Services)
4=Industry code 010 (Services)
5=Industry codes 090 (Unspecified or Missing)
Missing value: 5

Occupation (OCCP)   *(@119 1.)*
Derived variable: Derived from Occupation of employee or, if this is missing or not applicable, Occupation of self-employed.
Valid range: 1-4
Values:
1=Occupation codes 1000-3999 (Managers, professionals, semi-professionals and technicians)
2=Occupation codes 4000-5999 (Clerks, salesperson and skilled service workers)
3=Occupation codes 6000-8999 (Artisans, operators, skilled agricultural workers)
4=Occupation codes 9000-9999 (Elementary, routine workers)
5=Occupation codes 0-999 (Unspecified or Missing occupation)
Missing value: 5

Official employment status (STATUS1)   *(@120 1)*
Derived variable: Derived from a logical series of steps involving Worked past 7 days, Job although absent, Work category, Reason absent from work, Acceptance of job, Time to start work, Work seeking action. SAS code is as follows:
STATUS1=0;

IF EDIDWORK=1 OR EDIDWORK=2 OR WORKCATE=1 THEN STATUS1=1;
    IF EABSWORK=1 AND (ENOTWORK>0 AND ENOTWORK<8 AND ENOTWORK NE 4) THEN
STATUS1=1;
    IF WORKCATE=2 AND (ENOTWORK>0 AND ENOTWORK<8 AND ENOTWORK NE 4) THEN
STATUS1=1;
    IF EABSWORK=1 AND (ENOTWORK=4 OR ENOTWORK>7) THEN STATUS1=2;
    IF WORKCATE=2 AND (ENOTWORK=4 OR ENOTWORK>7) THEN STATUS1=2;
    IF CATEGORY=4 THEN STATUS1=2;
    IF STATUS1=2 AND (EJOBSOFF=2 OR SOONSTAR>3) THEN STATUS1=0;
    IF STATUS1=2 AND FINDWORK=1 THEN STATUS1=0;
Note: The difference between this and the following variable is that, to qualify as
unemployed, a person needs to be willing to accept work within a week and have taken
action to find work during the past month. If these conditions are not satisfied, the person
is classified as not economically active.
Valid range: 1-3
Values:
1=Employed
2=Unemployed
3=Not economically active
Not applicable: 0
Missing value: 0

Expanded employment status (STATUS2)   *(@121 1.)*
Derived variable: Derived from a logical series of steps involving Worked past 7 days,
Job although absent, Work category, Reason absent from work, Acceptance of job, Time
to start work. SAS code is as follows:
STATUS2=0;
    IF EDIDWORK=1 OR EDIDWORK=2 OR WORKCATE=1 THEN STATUS2=1;
    IF EABSWORK=1 AND (ENOTWORK>0 AND ENOTWORK<8 AND ENOTWORK NE 4) THEN
STATUS2=1;
    IF WORKCATE=2 AND (ENOTWORK>0 AND ENOTWORK<8 AND ENOTWORK NE 4) THEN
STATUS2=1;
    IF EABSWORK=1 AND (ENOTWORK=4 OR ENOTWORK>7) THEN STATUS2=2;
    IF WORKCATE=2 AND (ENOTWORK=4 OR ENOTWORK>7) THEN STATUS2=2;
    IF CATEGORY=4 THEN STATUS2=2;
    IF STATUS2=2 AND EJOBSOFF=2 THEN STATUS2=0;
Note: See official employment status
Valid range: 1-3
Values:
1=Employed
2=Unemployed
3=Not economically active
Not applicable: 0
Missing value: 0

Province (PROV)   *(@122 1.)*
Derived variable: First digit of a magisterial district number.
Values: See code list

Rural/urban (TYPE1)   *(@123 1.)*
Derived variable: Enumeration area types 1-29 recoded as urban and enumeration area
types 30-39 coded as rural.
Values: 1=urban; 2=rural

Individual weight (NEWPWGT)   *(@124 7.)*
Derived variable: Weighted to 1996 population census on the basis of population group,
gender, age group and province.

FLAP AND SECTION 4 (MIGRANT WORKERS) Filename: MIGRANT

NOTES:
This file only include data for households with response 1=Yes to:
Q4.1 Are there any persons who are usually regarded as members of this household, but
who were away for a month or more in the last year because they are migrant workers?
(A migrant worker is someone who is absent from home for more than a month each year
to work or seek work)
For these households, there is one record for each migrant recorded for the household.

Magisterial District (MDNUMBER)   *(@1 3.)*
FLAP Magisterial district No:
Valid range: 101-931
(See code list elsewhere in documentation)

Enumeration Area (EANUMBER)   *(@4 4.)*
FLAP Enumerator area No:
Valid range: 0001-7817

FLAP Visiting point no (VPNUMBER)   *(@8 3.)*
FLAP Visiting point No:
Valid range: 01-20
Note: The above three variables (nine digits) together create a unique household
identifier which can be used to link the migrant's information with information in the
household file.

Migrant no (MIGRANNO)   *(@11 2.)*
SECTION 4 Column heading
Valid range: 1-5
Note 1: The first four variables (eleven digits) together create a unique migrant identifier.

Status in household (PERSONIN)   *(@13 1.)*
Q4.3 Is this person the:
Valid range: 1-2
Missing value: 0

Gender (EEGENDER)   *(@14 1.)*

Q4.4 Gender
Valid range: 1-2
Missing value: 0

Occupation (TYPEWORK) (@15 4.)
Q4.5 What kind of work is (the person) doing as a migrant worker?
Note: Note: This question was write-in and post-coded to four digits on the basis of the
International Standard Classification of Occupations (ISCO 88).
Valid range: 1110-9390
Missing value: 0810, 0820, 0840

Education (HIGHTEDU) (@19 2.)
Q4.6 What is the highest level of education that (the person) has completed?
Valid range: 0-19
Missing value: 99

Money given to household (MONEYTOH) (@21 5.)
Q4.7 How much money, if any, has (the person) given to this household during the past
12 months?
Valid range: 0-84000
Missing value: 99999

District in which works (WHEREMDN) (@26 3.)
Country in which works (WCOUNTRY) (@29 2.)
Q4.8 Where does/did (the person) work?
Note: This question provided space for write-in of town/place name, magisterial district,
province and country. Where the country was South Africa, this was specified as 01.
Valid range: (See separate file for codes)
      District in which works: 000-931
      Country in which works: 00-48
Not applicable:
Missing value District in which works: 999
Missing value Country in which works: 99

Industry (EMAINACT) (@31 3.)
Q4.9 What is the main activity of (the person's) firm, institution or private employer?
Note: This question was write-in and post-coded to three digits on the basis of the
International Standard Industrial Classification of all Economic Activities (ISIC) 1993
(see elsewhere in documentation for codes).
Valid range: 010-990
Missing value: 090

Frequency of home visits (COMEHOME) (@34 1.)
Q4.10 How often does (the person) come home?
Valid range: 1-7
Missing value: 0

Rural/urban (TYPE1)   *(@35 1.)*
Derived variable: Enumeration area types 1-29 recoded as urban and enumeration area
types 30-39 coded as rural.
Values: 1=urban; 2=rural

Individual weight (NEWHWGT)   *(@36 7.)*
Derived variable: Weighted to 1996 population census on the basis of province and
stratum.

FLAP AND SECTION 5 (DEATHS) Filename: DEATHS

NOTES:
This file only contains data for those households which had response 1=Yes to:
Q5.1 Were there any deaths in this household since 1 January 1995?
For these households, the file contains one record for each recorded death.

Magisterial District (MDNUMBER)   *(@1 3.)*
FLAP Magisterial district No:
Valid range: 101-931
(See code list elsewhere in documentation).

Enumeration Area (EANUMBER)   *(@4 4.)*
FLAP Enumerator area No:
Valid range: 0001-7817

FLAP Visiting point no (VPNUMBER)   *(@8 3.)*
FLAP Visiting point No:
Valid range: 01-20
Note: The above three variables (nine digits) together create a unique household
identifier which can be used to link the individual's information with information in the
household file.

Gender of deceased (EEGENDER)   *(@11 1.)*
Q5.3 Gender
Valid range: 1-2
Missing: 0

Age of deceased (PERSONAG)   *(@12 2.)*
Q5.4 Age (years) Not: Less than 1 year=0
Valid range: 0-99

Month of death (EEDEATHM)   *(@14 2.)*
Q5.5(a) Give month of death since 1/1/95
Valid range: 1-12
Missing: 00

Year of death (EEDEATHY)   *(@16 2.)*
Q5.5(b) Give year since 1/1/95 of death
Valid range: 95-96
Missing: 00

Death registration (DEATHREG)   *(@18 1.)*
Q5.6 Was the death registered?
Valid range: 1-2
Missing: 0

Cause of death (CASEDEAT)   *(@19 1.)*
Q5.7 Indicate whether the death was due to:
Valid range: 1-4
Missing: 0

Rural/urban (TYPE1)   *(@20 1.)*
Derived variable: Enumeration area types 1-29 recorded as urban and enumeration area
types 30-39 coded as rural.
Values: 1=urban; 2=rural

Individual weight (NEWHWGT)   *(@21 7.)*
Derived variable: Weighted to 1996 population census on the basis of province and
stratum.

FLAP AND SECTION 8 (DOMESTIC WORKERS) Filename: DOMESTIC

NOTES:
All hour and rand amounts are monthly

Magisterial District (MDNUMBER)   *(@1 3.)*
FLAP Magisterial district No:
Valid range: 101-931

Enumeration Area (EANUMBER)   *(@4 4.)*
FLAP Enumerator area No:
Valid range: 0001-7817

FLAP Visiting point no (VPNUMBER)   *(@8 3.)*
FLAP Visiting point No:
Valid range: 01-20
Note: The above three variables (nine digits) together create a unique household
identifier which can be used to link the individual's information with information in the
household file.

No of general workers (GENERAL0)   *(@11 2.)*

Q8.2 Number of general workers
Valid range: 01-16
Missing value: 99

General hours worked (NOHRS08) (@13 3.)
Q8.2 Total number of hours usually worked per month
Valid range: 000-700
Missing value: 999

General cash wage (WAGE15R) (@16 5.)
Q8.2 Cash wage, including transport allowance
Valid range: 00000-12000
Missing value: 99999

General contributions to funds (FUNDS22R) (@21 5.)
Q8.2 Contributions to personnel funds (such as pension and medical aid)
Valid range: 00000-00800
Missing value: 99999

General free food (FOOD29R) (@26 5.)
Q8.2 Estimated value of free food
Valid range: 00000-01600
Missing value: 99999

General free accommodation (STAY36R) (@31 5.)
Q8.2 Estimated value of free accommodation
Valid range: 00000-05000
Missing value: 99999

General free other (FREE43R) (@36 5.)
Q8.2 Free clothing, health care etc
Valid range: 00000-01200
Missing value: 99999

No of Nursemaids (NURSEMAI) (@41 2.)
Q8.2 Number of nursemaids
Valid range: 01-02
Missing value: 99

Nursemaid hours worked (NOHRS09) (@43 3.)
Q8.2 Total number of hours usually worked per month
Valid range: 000-240
Missing value: 999

Nursemaid cash wage (WAGE16R) (@46 5.)
Q8.2 Cash wage, including transport allowance

Valid range: 00000-00750

Nursemaid contributions to funds (FUNDS23R)   *(@51 5.)*
Q8.2 Contributions to personnel funds (such as pension and medical aid)
Valid range: 00000-00150
Missing value: 99999

Nursemaid free food (FOOD30R)   *(@56 5.)*
Q8.2 Estimated value of free food
Valid range: 00000-00450
Missing value: 99999

Nursemaid free accommodation (STAY37R)   *(@61 5.)*
Q8.2 Estimated value of free accommodation
Valid range: 00000-00550
Missing value: 99999

Nursemaid free other (FREE44R)   *(@66 5.)*
Q8.2 Free clothing, health care etc
Valid range: 00000-00150
Missing value: 99999

No of Chauffeurs (CHAUFFEU)   *(@71 2.)*
Q8.2 Number of chauffeurs
Valid range: 01

Chauffeur hours worked (NOHRS10)   *(@73 3.)*
Q8.2 Total number of hours usually worked per month
Valid range: 035-224

Chauffeur cash wage (WAGE17R)   *(@76 5.)*
Q8.2 Cash wage, including transport allowance
Valid range: 00150
Missing value: 99999

Chauffeur contributions to funds (FUNDS24R)   *(@81 5.)*
Q8.2 Contributions to personnel funds (such as pension and medical aid)
Valid range: 00000
Missing value: 99999

Chauffeur free food (FOOD31R)   *(@86 5.)*
Q8.2 Estimated value of free food
Valid range: 00144
Missing value: 99999

Chauffeur free accommodation (STAY38R)   *(@91 5.)*

Q8.2 Estimated value of free accommodation
Valid range: 00000
Missing value: 99999

Chauffeur free other (FREE45R)　　　　　　　　　　　　*(@96 5.)*
Q8.2 Free clothing, health care etc
Valid range: 00000
Missing value: 99999

No of Washers (MAID04)　　　　　　　　　　　　*(@101 2.)*
Q8.2 Number of washer maids
Valid range: 01-04
Missing value: 99

Washer hours worked (NOHRS11)　　　　　　　　　　　　*(@103 3.)*
Q8.2 Total number of hours usually worked per month
Valid range: 004-282
Missing value: 999

Washer cash wage (WAGE18R)　　　　　　　　　　　　*(@106 5.)*
Q8.2 Cash wage, including transport allowance
Valid range: 00000-15000
Missing value: 99999

Washer contributions to funds (FUNDS25R)　　　　　　　　*(@111 5.)*
Q8.2 Contributions to personnel funds (such as pension and medical aid)
Valid range: 00000-00500
Missing value: 99999

Washer free food (FOOD32R)　　　　　　　　　　　　*(@116 5.)*
Q8.2 Estimated value of free food
Valid range: 00000-15000
Missing value: 99999

Washer free accommodation (STAY39R)　　　　　　　　　*(@121 5.)*
Q8.2 Estimated value of free accommodation
Valid range: 00000-00700
Missing value: 99999

Washer free other (FREE46R)　　　　　　　　　　　　*(@126 5.)*
Q8.2 Free clothing, health care etc
Valid range: 00000-05000
Missing value: 99999

No of Gardeners (GARDENER)　　　　　　　　　　　　*(@131 2.)*
Q8.2 Number of gardeners

Valid range: 01-05
Missing value: 99

Gardener hours worked (NOHRS12)   *(@133 3.)*
Q8.2 Total number of hours usually worked per month
Valid range: 000-360
Missing value: 999

Gardener cash wage (WAGE19R)   *(@136 5.)*
Q8.2 Cash wage, including transport allowance
Valid range: 00000-01400
Missing value: 99999

Gardener contributions to funds (FUNDS26R)   *(@141 5.)*
Q8.2 Contributions to personnel funds (such as pension and medical aid)
Valid range: 00000-01000
Missing value: 99999

Gardener free food (FOOD33R)   *(@146 5.)*
Q8.2 Estimated value of free food
Valid range: 00000-00800
Missing value: 99999

Gardener free accommodation (STAY40R)   *(@151 5.)*
Q8.2 Estimated value of free accommodation
Valid range: 00000-01200
Missing value: 99999

Gardener free other (FREE47R)   *(@156 5.)*
Q8.2 Free clothing, health care etc
Valid range: 00000-00200
Missing value: 99999

No of Others (OTHER06)   *(@161 2.)*
Q8.2 Number of other workers
Valid range: 01-04
Missing value: 99

Other hours worked (NOHRS13)   *(@163 3.)*
Q8.2 Total number of hours usually worked per month
Valid range: 000-540

Other cash wage (WAGE20R)   *(@166 5.)*
Q8.2 Cash wage, including transport allowance
Valid range: 00050-03000
Missing value: 99999

Other contributions to funds (FUNDS27R)   *(@171 5.)*
Q8.2 Contributions to personnel funds (such as pension and medical aid)
Valid range: 00000-00200

Other free food (FOOD34R)   *(@176 5.)*
Q8.2 Estimated value of free food
Valid range: 00000-00600

Other free accommodation (STAY41R)   *(@181 5.)*
Q8.2 Estimated value of free accommodation
Valid range: 00000-00400
Missing value: 99999

Other free other (FREE48R)   *(@186 5.)*
Q8.2 Free clothing, health care etc
Valid range: 00000-00100
Missing value: 99999

Rural/urban (TYPE1)   *(@191 1.)*
Derived variable: Enumeration area types 1-29 recorded as urban and enumeration area
types 30-39 coded as rural.
Values: 1=urban; 2=rural

Individual weight (NEWHWGT)   *(@192 7.)*
Derived variable: Weighted to 1996 population census on the basis of enumeration area
type, population group, province and what else?