

HOUSEHOLDS

META DATA

File: SAHHOLD

All the variables are character variables except when otherwise stated

Variables:

1. Province (Common variable in both SAPERSON and SAHHOLD files)

Variable: PROVINCE

Position: 1 to 1

Notes for users

South Africa is divided into 9 provinces

Final code list

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

See also Area code list

2. Magisterial district (Common variable in both SAPERSON and SAHHOLD files)

Variable: DISTRICT

Position: 2 to 4

Notes for users

South Africa is divided into 354 magisterial districts. The first digit of the magisterial district codes refers to the province codes.

Final code list

See Magisterial District code list

3. District Council (Common variable in both SAPERSON and SAHHOLD files)

Variable: DCCODE

Position: 5 to 8

Notes for users

South Africa is divided into 45 district councils. The first digit of the district council refers to the province codes.

Final code list

See Area code list

4. Transitional local Council/Rural Council (Common variable in both SAPERSON and SAHHOLD files)

Variable: NEWLA

Position: 9 to 13

Notes for users

Different terms are used for the local authority boundaries in different parts of the country. There are Transitional Local Councils (TLCs); Transitional Rural Councils (TRCs); Local Authority Councils (LACs); Metropolitan Sub-Structures (MSSs); Metropolitan Local Councils (MLCs); Rural Local Councils (RLCs); District Councils (DCs); Transitional District Councils (TDCs) and Regional Councils (RCs).

To ensure confidentiality within the 10% sample, all local authorities with less than 2000 households have been combined with adjacent ones to form units which are spatially linked. As many local authorities had fewer than this number, they had to be grouped together to ensure that the minimum number of households was met. Hostel dwellers were excluded for the purpose of this exercise.

Local authorities with less than 2000 households were pooled with other local authorities based on the following principles:

A TLC with less than 2000 households was grouped with the TRC within which the TLC was located and vice versa. Where a TRC plus all the TLCs within its boundaries were less than the minimum of 2000 households the TRC (including the TLCs within its boundaries) was pooled with the adjacent TRC. Where TLCs were adjacent to another TLC they were pooled to form one unit.

Final code list

See Area code list

5. Remarks (Common variable in both SAPERSON and SAHHOLD files)

Variable: REMARKS

Position: 14 to 14

Notes for users

This field indicates whether a TLC/TRC is combined with adjacent ones. An asterisks (*) in this field indicates that it is combined with adjacent ones and a blank indicates that it is used on its own.

Final code list

* TLC/TRC is combined
Blank TLC/TRC is used on its own.

See Area code list

6. Household number (Common variable in both SAPERSON and SAHHOLD files)

Variable: HHNUMBER

Position: 15 to 19

Numeric variable

Notes for users

A unique number within Province, District council and TLC/TRC allocated to each household.

Applicable population

All households

Final code list

1 - 99999

7. Household questionnaire type

Variable: QUESTYPE

Position: 20 to 20

Notes for users

Three types of questionnaires were used during enumeration of Census'96. These are described in the section on 'Census questionnaires' and are:

- Household questionnaire
- Summary book for hostels
- Enumerator's book for special enumeration.

In addition, it was noted in the section on 'Dummy households' that it was necessary to create some dummy records on the household file to enable creation of the household database.

Only household questionnaire type records were included in the household file of the 10% sample.

Final code list

H Household questionnaires

8. Type of area (Also in person file)

Variable: URBAN

Position: 21 to 21

Notes for users

Enumeration area type is a classification of EAs according to (human) settlement. There were two principles guiding the assignment of an EA to a particular class or type. The first one was the EAs specific geographical location. The second principle was the kind of dwellings that were most common within the EA. These two principles led to locational and settlement types as follows:

Urban - EAs within municipal or local authority boundaries. These can be further classified as:

- Ordinary town or city area as well as vacant areas. Various formal structures can be found, e.g. houses, blocks of flats and businesses.
- Area with mainly informal dwellings (so-called 'squatter areas').
- Area with mainly hostels, e.g. mine, factory and municipal hostels.
- Area with mainly institutions e.g. prisons and hospitals.

Rural - EAs with population concentrations adjacent to a municipal border (an EA must have one common boundary with the municipal border) and EAs situated in rural areas (not sharing a common boundary with a proclaimed urban municipal area). These can be further classified as:

- Semi-town (i.e., a town without a local authority) with predominantly formal dwellings.
- Area with mainly informal dwellings.
- Area with mainly hostels.
- Area with mainly institutions.
- Semi-town (i.e. a town without a local authority) with predominantly formal dwellings such as mining, and industrial towns where housing for employees is provided by employers.
- Village/settlement without a local authority and which is not situated within a tribal area and with formal and semi-formal dwellings such as houses, huts and rondavels.
- Tribal authority area with villages.
- Area with mainly informal dwellings.
- Area with mainly hostels.
- Area with mainly institutions.
- Area with farms, agricultural holdings, holiday resorts, agricultural schools and colleges.
- Tribal authority area outside of villages.

Source

'Enumeration area type' relates to the types allocated during Census '96 demarcation, which were verified and, in some cases, updated during 'Project Eagle'. 'Project Eagle' involved the preparation of a GIS (Geographical Information System which is a computerised mapping system) covering the whole of South Africa. This project was conducted during the two years following the census.

Applicable population

All persons, all households

Final code list

1 Urban

9. Additional money generated by household

Variable: ADDMON2

Position: 22 to 23

Notes for users

This is income generated by households, which is not included in individual income, during the period 1 October 1995 – 30 September 1996 for example, the sale of homegrown produce or home-brewed beer or cattle or the rental of property.

Applicable population

All households

Final code list

Monthly (alternatively could use weekly or annual amounts):

- 01 None
- 02 R1-R200
- 03 R201-R500
- 04 R501-R1 000
- 05 R1 001-R1 500
- 06 R1 501-R2 500
- 07 R2 501-R3 500
- 08 R3 501-R4 500
- 09 R4 501-R6 000
- 10 R6 001-R8 000
- 11 R8 001-R11 000
- 12 R11 001-R16 000
- 13 R16 001-R30 000
- 14 R30 001 or more
- 98 N/A: Institution
- 99 Unspecified

10. Remittances or payments receive

Variable: PAYMENT2

Position: 24 to 25

Notes for users

This is all remittances or payments received i.e. money send back home by someone working or living elsewhere or alimony during the period 1 October 1995 – 30 September 1996.

Applicable population

All households

Final code list

Monthly (alternatively could use weekly or annual amounts):

- 01 None
- 02 R1-R200
- 03 R201-R500
- 04 R501-R1 000
- 05 R1 001-R1 500
- 06 R1 501-R2 500
- 07 R2 501-R3 500
- 08 R3 501-R4 500
- 09 R4 501-R6 000
- 10 R6 001-R8 000
- 11 R8 001-R11 000
- 12 R11 001-R16 000
- 13 R16 001-R30 000
- 14 R30 001 or more

98 N/A: Institution
99 Unspecified

11. Migrant workers absent from household

Variable: MIGRANT

Position: 26 to 26

Notes for users

Each household was asked whether there were any persons who were usually members of the household, but who were away for a month or more because they were migrant workers?. The following definition of a migrant worker was also provided: 'A migrant worker is someone who is absent from home for more than a month each year to work or to seek work.'

If the respondent answered that there were migrant workers who were usually members of the household, further details were requested for up to four migrant workers per household. This information (age, gender, relationship and current address) is available on the migrant file. The migrant file should not include migrant workers who were at home on Census Night as they would be listed as ordinary members of the household.

A complementary variable was derived for households to record whether any migrant workers were present in the household. See Migrant workers present in household for more details.

Source

Household questionnaire: QB1.3 *Are there any persons who are usually members of this household, but who are away for a month or more because they are migrant workers?* (pre-coded)

Summary questionnaire for hostels: Not included

Special enumeration questionnaire for institutions: Not included

Applicable population

All households

Final code list

1 Migrant worker absent from hhold
2 No migrant worker absent
9 Unspecified/Dummy
8 N/A: Institution/hostel

12. Migrant workers present in household

Variable: HHMIGRAN

Position: 27 to 27

Notes for users

See Migrant workers absent from household

This variable was derived from the person-level file, question 10, which asked whether any person in the household was a migrant worker. See the person variable Migrant worker for more details.

Source

Derived from persons enumerated on Household questionnaires

Applicable population

All households

Final code list

1 Migrant worker present in hhold
2 No migrant worker present
9 Unspecified/Dummy
8 N/A: Institution/hostel

13. Type of dwelling

Variable: DWELLING

Position: 28 to 29

Notes for users

Each household was asked for the type of dwelling in which they lived. An instruction was included on the questionnaire to the effect that where a household lived in more than one dwelling, they should indicate the main type. The full set of response options (which can be summarised for output purposes) is:

1. House or brick structure on a separate stand or yard
2. Traditional dwelling/hut/structure made of traditional materials
3. Flat in a block of flats
4. Town/cluster/semi-detached house (simplex, duplex or triplex)
5. Unit in a retirement village
6. House/flat/room, in backyard
7. Informal dwelling/shack, in backyard
8. Informal dwelling/shack, NOT in backyard, e.g. in an informal/squatter settlement
9. Room/flatlet not in backyard but on a shared property
10. Caravan/tent
11. None/homeless
12. Other, specify.....

Source

Household questionnaire: QB1.4 *Which type of dwelling does this household occupy?* (pre-coded)

Summary questionnaire for hostels: Not included

Special enumeration questionnaire for institutions: Not included

Applicable population

All households

Final code list

- 01 House or brick structure on separate stand
- 02 Traditional dwelling
- 03 Flat in block of flats
- 04 Town/cluster/semi-detached house
- 05 Unit in retirement village
- 06 House/flat/room in backyard
- 07 Informal dwelling/shack in backyard
- 08 Informal dwelling/shack elsewhere
- 09 Room/flatlet on shared property
- 10 Caravan/tent
- 11 None/homeless
- 12 Other
- 99 Unspecified/Dummy
- 98 N/A: Institution/hostel

14. Number of rooms

Variable: ROOMS

Position: 30 to 32

Numeric variable

Notes for users

This question was included for households, hostels and institutions. Households were asked 'How many rooms including kitchens are there for this household? (excluding toilets and bathrooms). One household could occupy one or more rooms, and in some cases, more than one household could share the same room. An additional instruction was included 'For homeless write "0"'.

Hostels and institutions were required to state 'No. of rooms (for sleeping) in the hostel (institution)'. As the questions differed, any analysis of this question should be done separately for households and hostels/institutions.

Source

Household questionnaire: QB1.5 *How many rooms including kitchens are there for this household?* (write in)

Summary questionnaire for hostels: Front page *No. of rooms (for sleeping) in the hostel* (write in)

Special enumeration questionnaire for institutions: Front page *No. of rooms (for sleeping) in the institution* (write in)

Applicable population

All household, hostels and institutions

Final code list

0-99 single counts

999 Unspecified/Dummy

15. Number of households sharing one room

Variable: NSHAREDH

Position: 33 to 34

Numeric variable

Notes for users

All households that lived in one room were asked 'Do you share this room with any other households?'. If so, they were then asked 'How many households?'. These two questions have been combined together in this variable for the final census data set.

The questions on households sharing one room were included to measure the level of overcrowding of accommodation. If no response was given to these questions, it was assumed in coding that the households were not sharing the room.

Care should be taken to ensure that households are not double counted when analysing this data as all households sharing a room would have been enumerated separately and each should have stated they were sharing a room. Each household should have stated how many *other* households were sharing the room, although some may have included their own household in the count.

Source

Household questionnaire: QB1.5.1/2 (*If 1 room for the whole household, do you share this room with any other households? If 'Yes', how many households?*) (first part pre-coded, second part write in)

Summary questionnaire for hostels: Not included

Special enumeration questionnaire for institutions: Not included

Applicable population

All households living in a single room

Final code list

0 Not sharing (or unspecified)

1-9 Single no. of households sharing a room

10 10 or more households sharing

97 N/A: dummy households

98 N/A: Institutions/Hostels

99 No. of households sharing unspecified

97 N/A: Living in 0 or >1 room/rooms NS/Dummy

98 N/A: Institution/hostel

16. Dwelling ownership

Variable: OWEND

Position: 35 to 35

Notes for users

Each household was asked whether the dwelling was owned by a member of the household.

Source

Household questionnaire: QB1.6 *Is this dwelling owned by a member of this household?* (pre-coded)

Summary questionnaire for hostels: Not included

Special enumeration questionnaire for institutions: Not included

Applicable population

All households

Final code list

1 Yes

2 No

9 Unspecified/Dummy

8 N/A: Institution/hostel

17. Fuel used for cooking

Variable: FUELCOOK

Position: 36 to 36

Notes for users

Each household, hostel and institution was asked 'What type of energy/fuel does this household (hostel/institution) MAINLY use for cooking, heating and lighting?'. A table gave the response options for each of the three tasks. Respondents were instructed to only circle one code for each task. The list of options was slightly different for each variable according to what was applicable. If the response of 'Other', provision was made for a response to be written in but, if it couldn't be related to one of the other response options, it was just coded as 'Other'.

The response list included the following detail for the first two categories (the terms have been summarised for output purposes):

- Electricity direct from municipality/local authority or Eskom
- Electricity from other source, eg. generator, solar cell

Source

Household questionnaire: QB2.1 *What type of energy/fuel does this household MAINLY use for cooking, heating and lighting?* (pre-coded)

Summary questionnaire for hostels: Q2.1 *What type of energy/fuel does this household MAINLY use for cooking, heating and lighting?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.1 *What type of energy/fuel does this institution MAINLY use for cooking, heating and lighting?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

1 Electricity direct from authority

2 Electricity from other source

3 Gas

4 Paraffin

5 Wood

6 Coal

8 Animal dung

0 Other

9 Unspecified/Dummy

18. Fuel used for heating

Variable: FUELHEAT

Position: 37 to 37

Notes for users

See Fuel used for cooking

Source

Household questionnaire: QB2.1 *What type of energy/fuel does this household MAINLY use for cooking, heating and lighting?* (pre-coded)

Summary questionnaire for hostels: Q2.1 *What type of energy/fuel does this household MAINLY use for cooking, heating and lighting?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.1 *What type of energy/fuel does this institution MAINLY use for cooking, heating and lighting?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

- 1 Electricity direct from authority
- 2 Electricity from other source
- 3 Gas
- 4 Paraffin
- 5 Wood
- 6 Coal
- 8 Animal dung
- 0 Other
- 9 Unspecified/Dummy

19. Fuel used for lighting

Variable: FUELLIGH

Position: 38 to 38

Notes for users

See Fuel used for cooking

Source

Household questionnaire: QB2.1 *What type of energy/fuel does this household MAINLY use for cooking, heating and lighting?* (pre-coded)

Summary questionnaire for hostels: Q2.1 *What type of energy/fuel does this household MAINLY use for cooking, heating and lighting?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.1 *What type of energy/fuel does this institution MAINLY use for cooking, heating and lighting?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

- 1 Electricity direct from authority
- 2 Electricity from other source
- 3 Gas
- 4 Paraffin
- 7 Candles
- 0 Other
- 9 Unspecified/Dummy

20. Main water supply

Variable: WATER

Position: 39 to 39

Notes for users

Each household, hostel and institution was asked about their main water supply. The options given varied slightly for households and hostels/institutions:

Piped (tap) water, in dwelling	Piped (tap) water, for each housing-unit in the hostel/institution
Piped (tap) water, on site or in yard	Piped (tap) water, on site or yard of hostel/institution
Public tap	Shared tap/s for residents
Water-carrier/tanker	Water-carrier/tanker
Borehole/rain-water tank/well	Borehole/rain-water tank/well
Dam/river/stream/spring	Dam/river/stream/spring
Other	Other

Source

Household questionnaire: QB2.2 *What is this household's main water supply?* (pre-coded)

Summary questionnaire for hostels: Q2.2 *What is this hostel's main water supply?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.2 *What is this institution's main water supply?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

- 1 Piped water in dwelling
- 2 Piped water on site
- 3 Public tap
- 4 Water-carrier/tanker
- 5 Borehole/rain-water tank/well
- 6 Dam/river/stream/spring
- 7 Other
- 9 Unspecified/Dummy

21. Toilet facilities

Variable: TOILET

Position: 40 to 40

Notes for users

Each household, hostel and institution was asked about the toilet facilities available. The responses were the same for all questionnaires (except the plural was used in hostels and institutions). The instructions on all questionnaires noted that only one option was to be circled.

Source

Household questionnaire: QB2.3 *What type of toilet facility is available?* (pre-coded)

Summary questionnaire for hostels: Q2.3 *What type of toilet is available?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.3 *What type of toilet is available?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

- 1 Flush or chemical toilet
- 2 Pit latrine
- 3 Bucket latrine
- 4 None of the above
- 9 Unspecified/Dummy

22. Refuse disposal

Variable: REFUSE

Position: 41 to 41

Notes for users

Each household, hostel and institution was asked how the refuse or rubbish of the household/hostel/institution was disposed of. The responses were the same for all questionnaires, with the exception of the category 'No rubbish disposal' which appeared as 'None of the above' on hostel and institution questionnaires.

If the response was 'Other', provision was made for a response to be written in but, if it couldn't be related to one of the other response options, it was just coded as 'Other'.

Source

Household questionnaire: QB2.4 *How is the refuse or rubbish of this household disposed of?* (pre-coded)

Summary questionnaire for hostels: Q2.4 *How is the refuse or rubbish of this hostel disposed of?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.4 *How is the refuse or rubbish of this institution disposed of?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

- 1 Removed by local authority at least weekly
- 2 Removed by local authority less often
- 3 Communal refuse dump
- 4 Own refuse dump
- 5 No rubbish disposal
- 6 Other
- 9 Unspecified/Dummy

23. Telephone facilities

Variable: TELEPHON

Position: 42 to 42

Notes for users

Households were asked 'Where do members of this household mainly use a telephone?' and a list of six options was provided.

Hostels and institutions were asked 'Is there at least one telephone on this premises that residents can use?' with 'yes' and 'no' being the valid responses.

Thus, as the questions differed for households and hostels/institutions, the data should be analysed separately.

Source

Household questionnaire: QB2.5 *Where do members of this household mainly use a telephone?* (pre-coded)

Summary questionnaire for hostels: Q2.5 *Is there at least one telephone on this premises that residents can use?* (pre-coded)

Special enumeration questionnaire for institutions: Q2.5 *Is there at least one telephone on this premises that residents can use?* (pre-coded)

Applicable population

All households, hostels and institutions

Final code list

- 1 Household: In this dwelling/cellular phone
- 2 Household: At a neighbour nearby
- 3 Household: At a public telephone nearby
- 4 Household: At another location nearby
- 5 Household: At another location not nearby
- 6 Household: No access to a telephone
- 7 Hostel/Institution: Telephone on premises
- 8 Hostel/Institution: No telephone on premises

24. Population group of head of household

Variable: HOHRACE

Position: 43 to 43

Notes for users

See Gender of head of household and Population group

Source

Derived from census records for persons.

Applicable population

All households

Final code list

- 1 African/Black
- 2 Coloured
- 3 Indian/Asian
- 4 White
- 9 Unspecified/Dummy
- 8 N/A: Institution/hostel

25. Gender of head of household

Variable: HOHSEX

Position: 44 to 44

Notes for users

Some key characteristics of the person recorded as head of household have been copied across to the household file. These are: gender, age, population group, highest education level, employment status and occupation.

See also Gender

Source

Derived from census records for persons.

Applicable population

All households

Final code list

- 1 Male
- 2 Female
- 9 Unspecified/Dummy
- 8 N/A: Institution/hostel

26. Age of head of household

Variable: HOHAGE

Position: 45 to 47

Numeric variable

Notes for users

See Gender of head of household and Age

Source

Derived from census records for persons.

Applicable population

All households

Final code list

0 - 119

999 Unspecified/Invalid/Dummy

27. Highest education level of head of household

Variable: HOHEDUCA

Position: 48 to 49

Notes for users

On household and personal questionnaires, questions were asked on:

- Highest school class/standard completed
- Any technical or artisan certificate, diploma or degree completed at an educational institution
- Whether currently attending school, college, technikon or university full or part-time

On special enumeration questionnaires, instead of these three questions, a single column was included for 'Highest level of education completed'. Thus, the information available on the educational level of people enumerated on special enumeration questionnaires is not as detailed.

The variable 'Highest education level' summarises the information from the various questions on both questionnaires.

South Africa has twelve years of formal schooling. These are currently referred to as Grade 1 to Grade 12. In some cases a preparatory year, Grade 0, is also available for children who have not yet started formal schooling.

Prior to the introduction of the new grades there were a number of different systems for referring to the different school years. One system referred to Grades 1 and 2 as sub-standards A and B, and Grades 3-12 as standards 1 to 10. Another system referred to the last five years as Forms 1-5. In all systems the twelfth year is usually referred to as the matriculation year. In most systems the seventh year indicated the end of primary schooling.

The questionnaire included the example, when asking for certificates, diplomas or degree, of 'e.g. teacher's diploma, BA degree or NTC III'). Diplomas and post-school certificates are sometimes available to those without matric. Higher education thus does not necessarily imply completion of formal schooling. In the publications post-school without matric is in the same category as post-school with matric.

The category 'Less than matric & qual' is only applicable to people enumerated on household or personal questionnaires as information on the level of schooling of people with higher qualifications isn't available from the special enumeration questionnaires. A problem with coding for special enumeration questionnaires meant that, originally, the same code was used for the categories 'No schooling' and 'Other higher qualification' – in the final data, persons 16 and younger were set to 'No schooling' while other persons were set to 'Other higher qualification'.

Source

Household questionnaire: Q16.1/2 *What is the highest school class/standard that (the person) has COMPLETED? Does (the person) have a technical or artisan certificate, a diploma or degree, completed at an educational institution? (e.g. teacher's diploma, BA degree or NTC III) (If "Yes") What is the highest qualification he/she has?* (derived from highest school class and qualification level)

Personal questionnaire: Q16.1/2 *What is the highest school class/standard that this person has COMPLETED? Does this person have a technical or artisan certificate, a diploma or degree completed at an educational institution?* (derived from highest school class and qualification level)

Special enumeration questionnaire: C9 *Highest level of education completed* (write in)

Applicable population

All persons aged 5 years or older

Final code list

01 No schooling

- 02 Grade 0
- 03 Grade 1
- 04 Grade 2
- 05 Grade 3
- 06 Grade 4
- 07 Grade 5
- 08 Grade 6
- 09 Grade 7
- 10 Grade 8
- 11 Grade 9
- 12 Grade 10
- 13 Grade 11
- 14 Less than matric & certif/dip
- 15 Matric only
- 16 Matric & certificate
- 17 Matric & diploma
- 18 Matric & Bachelor's
- 19 Matric & Bachelor's & diploma
- 20 Matric & Bachelor's & honours
- 21 Matric & Master's
- 22 Matric & Doctor's
- 23 Other qualifications
- 99 Unspecified
- 97 N/A: Aged <5

28. Occupation of head of household

Variable: HOHOCPI

Position: 50 to 52

Notes for users

This question was only asked in respect of people who were employed (See Employment status).

Two questions were asked to assist in accurately coding each person's occupation. The first asked for the name of the occupation and gave the following list of examples: 'plumber, street trader, cattle farmer, primary school teacher, domestic worker'. The second asked for more detail on the person's main duty/activity and gave the examples of 'installing pipes in new houses, selling fruit and vegetables, breeding cattle, teaching primary school children, cooking and cleaning'.

Coding was done using a code list of occupations based on the International Standard Classification of Occupations (ISCO 88). Originally coding was done to four-digit level but problems with the quality of coding and the fact that many categories had extremely small numbers meant that the data will only be released at three-digit level. The category 'Elementary' was formerly termed 'Unskilled' and can be understood as routine production work.

Source

Household questionnaire: Q19.3/4 *Focus on the occupation of (the person). What would you call this occupation? Describe (the person's) main duty/activity in more detail.* (write in)

Personal questionnaire: Q19.3/4 *Focus on the occupation of this person. What would you call this occupation? Describe this person's main duty/activity in more detail.* (write in)

Special enumeration questionnaire: Not included

Applicable population

All persons aged 15 years and older who were employed (household and personal questionnaires only)

Final code list

<i>One-digit</i>	<i>Two-digit</i>	<i>Three-digit</i>
1 Legislators, senior officials and managers	11 Legislators and senior officials	110 Legislators and senior officials NFD 111 Legislators 112 Senior government officials 113 Traditional chiefs and heads of villages 114 Senior officials of special-interest organisations 119 Legislators and senior officials NEC

	12 Corporate managers	120 Corporate managers NFD 121 Directors and chief executives 122 Production and operations managers 123 Other managers NEC 129 Corporate managers NEC
	13 General managers	130 General managers NFD 131 General managers 139 General managers NEC
	15 Armed forces and civil service managers	150 Armed forces and civil service managers
2 Professionals	21 Physical, mathematical and engineering science professionals	210 Physical, mathematical and engineering science professionals NFD 211 Physicists and astronomers 212 Mathematicians, statisticians and related professionals 213 Computing professionals 214 Architects, engineers and related professionals 215 Physical sciences technologists 219 Physical, mathematical and engineering science professionals NEC
	22 Life science and health professionals	220 Life science and health professionals NFD 221 Life science professionals 222 Health professionals 223 Nursing and midwifery professionals 229 Life science and health professionals NEC
	23 Teaching professionals	230 Teaching professionals NFD 231 Higher education teaching professionals 232 Secondary education teaching professionals 233 Primary and pre-primary education teaching professionals 234 Special education teaching professionals 235 Other teaching professionals 239 Other education professionals NEC
	24 Other professionals	240 Other professionals NFD 241 Business professionals 242 Legal professionals 243 Archivists, librarians and related information professionals 244 Social science and related professionals 245 Writers and creative or performing artists 246 Religious professionals 249 Other professionals NEC
3 Technicians and associate professionals	31 Natural and engineering science associate professionals	310 Natural and engineering science associate professionals NFD 311 Natural and engineering science technicians 312 Computer associate professionals 313 Optical and electronic equipment operators 314 Ship/aircraft controllers and technicians 315 Safety and quality inspectors 319 Natural and engineering science associate professionals NEC
	32 Life science and health associate professionals	320 Life science and health associate professionals NFD 321 Life science technicians and related associate professionals 322 Modern health associate professionals 323 Nursing and midwifery associate professionals 324 Traditional medicine practitioners and faith healers 329 Life science and health associate professionals NEC
	33 Teaching associate professionals	330 Teaching associate professionals NFD 331 Primary education teaching associate professionals 332 Pre-primary education teaching associate professionals 333 Special education teaching associate professionals 334 Other teaching associate professionals 339 Teaching associate professionals NEC
	34 Other associate professionals	340 Other associate professionals NFD 341 Finance and sales associate professionals 342 Business services agents and trade brokers 343 Administrative associate professionals

		344 Customs, tax and related govt. associate professionals
		345 Police inspectors and detectives
		346 Social work associate professionals
		347 Artistic, entertainment and sports associate professionals
		348 Religious associate professionals
		349 Other associate professionals NEC
	35 Armed forces and civil service associate professionals	350 Armed forces and civil service associate professionals
4 Clerks	41 Office clerks	410 Office clerks NFD 411 Secretaries and keyboard-operating clerks 412 Numerical clerks 413 Material-recording and transport clerks 414 Library, mail and related clerks 419 Other office clerks and clerks NEC
	42 Customer service clerks	420 Customer service clerks NFD 421 Cashiers, tellers and related clerks 422 Client information clerks 429 Customer service clerks NEC
5 Service workers, shop and market sales workers	51 Personal and protective services workers	510 Personal and protective services workers NFD 511 Travel attendants and related workers 512 Housekeeping and restaurant services workers 513 Personal care workers 514 Other personal services workers 515 Astrologers, fortune-tellers and related workers 516 Protective services workers 519 Personal and protective services workers NEC
	52 Models, salespersons and demonstrators	520 Models, salespersons and demonstrators NFD 521 Fashion and other models 522 Shop salespersons and demonstrators 523 Stall and market salespersons 529 Models, salespersons and demonstrators NEC
	53 Armed forces and civil service workers	530 Armed forces and civil service workers
6 Skilled agricultural and fishery workers	61 Market-oriented skilled agricultural and fishery workers	610 Market-oriented skilled agricultural and fishery workers NFD 611 Market gardeners and crop growers 612 Dairy and livestock producers 613 Market-oriented crop and animal producers 614 Forestry and related workers 615 Fishery workers, hunters and trappers 619 Market-oriented skilled agricultural and fishery workers NEC
	62 Subsistence agricultural and fishery workers	620 Subsistence agricultural and fishery workers NFD 621 Subsistence agricultural and fishery workers
7 Craft and related trades workers	71 Extraction and building trades workers	710 Extraction and building trades workers NFD 711 Miners, shotfirers, stone cutters and carvers 712 Building frame and related trades workers 713 Building finishers and related trades workers 714 Painters, building structure cleaners and related trades workers 719 Extraction and building trades workers NEC
	72 Metal, machinery and related trades workers	720 Metal, machinery and related trades workers NFD 721 Metal, machinery and related trades workers 722 Blacksmiths, tool-makers and related trades workers 723 Machinery mechanics and fitters 724 Electrical and electronic equipment mechanics and fitters 729 Metal, machinery and related trades workers NEC
	73 Handicraft, printing and related trades workers	730 Handicraft, printing and related trades workers NFD 731 Precision workers in metal and related materials 732 Potters, glass-makers and related trades workers 733 Handicraft workers in wood, textile, leather and related materials 734 Printing and related trades workers 739 Handicraft, printing and related trades workers NEC

			74 Other craft and related trades workers		740 Other craft and related trades workers NFD 741 Food processing and related trades workers 742 Wood treaters, cabinet makers and related trades workers 743 Textile, garment and related trades workers 744 Pelt, leather and shoemaking trades workers 749 Other craft and related trades workers NEC
8	Plant and machine operators and assemblers		81 Stationary-plant and related operators		810 Stationary-plant and related operators NFD 811 Mining and mineral processing plant operators 812 Metal processing plant operators 813 Glass, ceramics and related plant operators 814 Wood processing and paper making plant operators 815 Chemical processing plant operators 816 Power production and related plant operators 817 Automated assembly-line and industrial robot operators 819 Stationary-plant and related operators NEC
			82 Machine operators and assemblers		820 Machine operators and assemblers NFD 821 Metal and mineral products machine operators 822 Chemical products machine operators 823 Rubber and plastic products machine operators 824 Wood products machine operators 825 Printing, binding and paper-products machine operators 826 Textile, fur and leather products machine operators 827 Food and related products machine operators 828 Assemblers 829 Other machine operators and assemblers NEC
			83 Drivers and mobile-plant operators		830 Drivers and mobile-plant operators NFD 831 Locomotive engine drivers and related workers 832 Motor vehicle drivers and related workers 833 Agricultural and other mobile plant operators 834 Ships deck crews and related workers 839 Drivers and mobile plant operators NEC
9	Elementary occupations		91 Sales and services elementary occupations		910 Sales and services elementary occupations NFD 911 Street vendors and related workers 912 Shoe cleaning and other street service occupations 913 Domestic and related helpers, cleaners and launderers 914 Building caretakers, window and related cleaners 915 Messengers, porters, door-keepers and related workers 916 Garbage collectors and related labourers 919 Sales and services elementary occupations NEC
			92 Agricultural, fishery and related labourers		920 Agricultural, fishery and related labourers NFD 921 Agricultural, fishery and related labourers 929 Agricultural, fishery and related labourers NEC
			93 Mining, construction, manufacturing and transport labourers		930 Mining, construction, manufacturing and transport labourers NFD 931 Mining and construction labourers 932 Manufacturing labourers 933 Transport labourers and freight handlers 939 Mining, construction, mnfctr. and transport labourers NEC
0	Occupation NEC unspecified		99 Occupation NEC unspecified	or	996 Occupation NEC 999 Unspecified
0	Not applicable		98 Not applicable		987 N/A: Age <15 or not employed 988 N/A: Institution

29. Employment status of head of household

Variable: HOHECONA

Position: 53 to 55

Notes for users

See Gender of head of household

Source

Derived from census records for persons.

Applicable population

All households

Final code list

- 01 Employed
- 02 Unemployed, looking for work
- 03 Not working – not looking for work
- 04 Not working – housewife/home-maker
- 06 Not working – scholar/full-time student
- 07 Not working – pensioner/retired person
- 08 Not working – disabled person
- 09 Not working – not wishing to work
- 10 Not working – none of the above
- 99 Unspecified/Dummy
- 98 N/A: Institution/hostel

30. Household size

Variable: HHSIZE

Position: 56 to 57

Numeric variable

Notes for users

Household size represents the count of persons in each household.

The number of persons is derived from unweighted person counts.

Source

Derived from census records for persons.

Applicable population

All household questionnaires.

Final code list

- 1-49 single number of persons
- 50 50 or more persons
- 0 Dummy household
- 98 N/A: Institution/hostel

31. Highest individual income in household (monthly)

Variable: HINCHH

Position: 58 to 59

Notes for users

Income was collected in categories rather than single rand amounts to increase the response rate and to obtain more accurate data.

Respondents could choose to think of income in terms of weekly, monthly or annual amounts. The census questionnaire gave the following instructions: 'Think of the past year (1 October 1995 to 30 September 1996) and the money each person received. Please indicate each person's income category before tax. ... Include all sources of income, for example, housing loan subsidies, bonuses, allowances such as car allowances and investment income. If the person receives a pension or disability grant, please include this amount.' The income asked for therefore included both income earned from work and other income.

This question was asked of all persons, whether working or not at the time of the census. However, for many purposes, users may want to restrict this to all persons aged 15 years or older, or all employed

persons. Individual income was used in the derivation of a crude estimate of household income. See the section on household income for more detail. Household income is presented in annual amounts.

Source

Derived from census records for persons.

Applicable population

All persons on household questionnaires

Final code list

Monthly income (alternatively could use weekly or annual amounts):

- 01 None
- 02 R1-R200
- 03 R201-R500
- 04 R501-R1 000
- 05 R1 001-R1 500
- 06 R1 501-R2 500
- 07 R2 501-R3 500
- 08 R3 501-R4 500
- 09 R4 501-R6 000
- 10 R6 001-R8 000
- 11 R8 001-R11 000
- 12 R11 001-R16 000
- 13 R16 001-R30 000
- 14 R30 001 or more
- 99 Unspecified
- 98 N/A: Institution

32. Population group of person with highest income in household

Variable: HINCHHRA

Position: 60 to 60

Notes for users

See population group of head of household.

33. Gender of person with highest income in household

Variable: HINCHHSE

Position: 61 to 61

Notes for users

See gender head of household.

34. Derived household income (monthly)

Variable: HHINCCAT

Position: 62 to 63

Notes for users

'Derived household income' was calculated by adding together all recorded individual incomes of household members, plus the household's additional income and remittances received. Because individual income was recorded in intervals rather than exact amounts, an approximate amount had to be estimated for the calculations as follows:

- households claiming that they had no income were not adjusted,
- for the first class among those with incomes, the amount was R1 600,
- for the second class, the amount was the midpoint of the class interval,
- for the last class, the amount was R720 000,
- for the other classes, the amount was calculated as the logarithmic mean of the top and bottom of the given interval.

If 'Individual income' was missing for a member of the household aged under 15, the income for the child was set to 0. However, if a member of the household aged 15 years or older had income missing, the 'Derived household income' was set to missing as there was insufficient information for the estimate to be reliable. If 'Additional money generated' or 'Remittances received' were missing, then they were set to 0.

Income for the entire household were again converted into categories.

Warning: You should use this variable with caution and be aware of its limitations. Household income has been derived from personal incomes collected in ranges and additional money generated and remittance received. For each range, an assumption had to be made as to the appropriate point to use for the calculations. This has made the results tentative. Household income does not provide a measure of total income and its accuracy in representing relative income is unknown.

The relatively large proportion of households where one or more members did not specify their incomes needs to be noted. Cross tabulations indicate that they are evenly distributed by education and occupation. Care therefore needs to be taken when interpreting household incomes. Direct comparisons with other data sets cannot be made. The main reason for publishing the data is to show patterns and trends, rather than precise estimates.

Source

Derived from Individual income, Additional money generated and Remittances received

Applicable population

All households

Final code list

- 1 None
- 2 R1-R2 400
- 3 R2 401-R6 000
- 4 R6 001-R12 000
- 5 R12 001-R18 000
- 6 R18 001-R30 000
- 7 R30 001-R42 000
- 8 R42 001-R54 000
- 9 R54 001-R72 000
- 10 R72 001-R96 000
- 11 R96 001-R132 000
- 12 R132 001-R192 000
- 13 R192 001-R360 000
- 14 R360 001 or more
- 99 Unspecified/Dummy
- 98 N/A: Institution/hostel

35. Household weight

Variable: PESHWEI

Position: 64 to 72

Numeric variable

Notes for users

The weight variable is the adjustment factor for undercount to inflate the household file to the population.

