

# South Africa - South African Census 2011, 10% Sample

**Statistics South Africa**

Report generated on: September 18, 2024

Visit our data catalog at: <https://www.datafirst.uct.ac.za/dataportal/index.php>

## Identification

### SURVEY ID NUMBER

zaf-statssa-census-2011-v2

### TITLE

South African Census 2011, 10% Sample

### SUBTITLE

10% Sample

### COUNTRY

Name	Country code
South Africa	zaf

### STUDY TYPE

Population and Housing Census

### ABSTRACT

Censuses are principal means of collecting basic population and housing statistics required for social and economic development, policy interventions, their implementation and evaluation. The Post-Apartheid South African government has conducted three Censuses, in 1996, 2001 and 2011.

### KIND OF DATA

Census/enumeration data

### UNIT OF ANALYSIS

Households and individuals

## Version

### VERSION DESCRIPTION

v2: Edited, anonymised dataset for public distribution

### VERSION DATE

2015

### VERSION NOTES

Version 1 of the South African Census 2011 10% sample dataset was provided on CD to DataFirst by Statistics South Africa in May 2014.

Version 1.1 of the South African Census 2011 10% sample was subsequently released on the Statistics South Africa website and it included value labels which were not available in version 1.

Version 1.1 of the SA Census 2011 10% sample dataset did not include the following variables.

H5 - Estimated value of the property

H6 - age of the property

p29 - Industry

p30 - Occupation

p35 - Total surviving and living in the household [children]

p36 - Total surviving and living elsewhere [children]

p37 - Total children no longer alive

There is no explanation in the metadata for the missing H5 and H6 variables. The metadata states that P29 and P30 (Occupation and Industry variables have been excluded due to incomplete coding (p77).

Data for questions P-35 to P-37 were excluded due to poor data quality (p82).

Version 2 is a result of revisions done to the "SA Census 2011 10% Persons" data file that was released by Statistics SA on

their website in August 2015. In line with our policy, we give a new release a full version number. The revised version of the "SA Census 2011 10% Persons" data file includes data on employment, occupation and industry which were not available in version 1.1 (see version 1.1 notes above). It is this version of the "Persons" data file, which we have called version 2 which we now make available on this site. Version 2 of the "Persons" data file includes the following nine new variables:

P29A\_INDUSTY - "Industry"  
 P30A\_OCCUPATION - "Occupation"  
 DERP\_INDUSTY - "Grouped Industry"  
 DERP\_OCCUPATION - "Grouped occupation"  
 OCCUP\_LEV01 - "Occupation major Group"  
 OCCUP\_LEV02 - "Occupation sub-major group"  
 OCCUP\_LEV03 - "Occupation minor group"  
 OCCUP\_LEV04 - "Occupation unit group"  
 DERP\_Sector - "Sector (excludes agriculture from formal and informal sectors)"

Version 2 also includes an additional data file on agricultural households (that is, households involved in agricultural activities) added by Statistics SA in October 2015.

## Scope

### NOTES

The South African Census 2011 dealt with the following topics:

Household characteristics, including dwelling type, home ownership, household assets, access to services and energy sources;

Individuals' characteristics, including age, population group, language, religion, citizenship, migration, fertility, mortality and economic characteristics of individuals, including employment status and employment activities. Questions on disability were replaced by general health and functioning questions.

## Coverage

### GEOGRAPHIC COVERAGE

The South African Census 2011 has national coverage.

### GEOGRAPHIC UNIT

Data at enumeration area is not released with this dataset, to protect respondent confidentiality. A Small Area Layer (SAL) of geography has been created by Statistics SA to fulfil researchers' need for data at more detailed geographic levels. The small area is made up of one or more EA's provided they confirm to certain criteria such as population thresholds, area size, geographical constraints, and land use type. For example in formal areas the population of the small area must be over 300. Enumeration Areas have been combined with neighbouring EAs with the same characteristics to make up these numbers. When the SALs are mapped blank spaces will appear which represent EAs that did not meet the criteria of having the same characteristics as surrounding EAs.

### UNIVERSE

The South African Census 2011 covered every person present in South Africa on Census Night, 9-31 October 2011 including all de jure household members and residents of institutions.

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Statistics South Africa	Government of South Africa

## Sampling

**SAMPLING PROCEDURE**

The sampling frame for the PES was the complete list of Census 2011 EAs, amounting to 103 576 EAs. The primary sampling units (PSUs) were the Census EAs. The principle for selecting the PES sample is that the EA boundaries for sampled EAs should have well defined boundaries, and these boundaries should correspond with those of Census EAs to allow for item-by-item comparison between the Census and PES records. The stratification and sampling process followed will allow for the provision of estimates at national, provincial, urban (geography type = urban) and non-urban (geography type = farm and traditional) levels, but estimates will only be reliable at national and provincial levels. The sample of 600 EAs was selected and allocated to the provinces based on expected standard errors which were based on those obtained in PES 2001. Populations in institutions (other than Workers' Hostels), floating and homeless individuals were excluded from the PES sample.

The data files in the dataset include Household, Person, and Mortality files. The 10% sample for the Mortality data file was sampled separately and is not the same as the 10% sample for Household file and Person file.

**Data Collection****DATES OF DATA COLLECTION**

Start	End
2011	2011

**DATA COLLECTION MODE**

Face-to-face

**DATA COLLECTION NOTES**

The enumeration primarily took place over the period 9 October to 31 October 2011.

**Questionnaires****QUESTIONNAIRES**

Three sets of questionnaires were developed for Census 2011:

1. Questionnaire A - the household questionnaire - administered to the population in a household set-up including those households that were found within an institution, such as staff residences
2. Questionnaire B - the population in transit (departing) and those on holiday on reference night (9/10 October 2011). The homeless were also enumerated using this set of questions
3. Questionnaire C - the institutions questionnaire administered to the population in collective living quarters (people who spent census night 9/10 October 2011 at the institution)

A Post-Enumeration Survey was carried out after the census, which used a PES questionnaire.

**Data Appraisal****ESTIMATES OF SAMPLING ERROR**

Comparison of Census 2011 with previous Censuses requires alignment of the data to 2011 municipal boundaries. Questions on disability asked in former censuses were replaced in census 2011 with General health and functioning questions.

Misreporting on general health and functioning for children younger than five years means data for this variable are only profiled for persons five years and older.

**DATA APPRAISAL**

The dataset does not have a code list for the "geotype" variable which has 3 values (1,2,3).

**Access policy****ACCESS CONDITIONS**

Public access data for use under a Creative Commons CC-BY (Attribution-only) License

#### CITATION REQUIREMENTS

Statistics South Africa. South African Census 2011, 10% sample [dataset]. Version 2. Pretoria: Statistics South Africa [producer], 2015. Cape Town: DataFirst [distributor], 2015. DOI: <https://doi.org/10.25828/vjy1-tz66>

#### ACCESS AUTHORITY

Name	Affiliation	Email	URL
DataFirst	University of Cape Town	support@data1st.org	support.data1st.org

## Metadata production

---

#### PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata producer

#### DATE OF METADATA PRODUCTION

2024-09-18

#### DDI DOCUMENT VERSION

Version 8

**Data Description**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>sa-census-2011-agricultural-households-v1-20151104</b>	249845	71
<b>sa-census-2011-household-v1.1-20140618</b>	1194122	56
<b>sa-census-2011-mortality-v1.1-20140618</b>	40303	12
<b>sa-census-2011-person-v2-20150825</b>	4418594	97



**Data file: sa-census-2011-agricultural-households-v1-20151104**

Cases: 249845

Variables: 71

**Variables**

ID	Name	Label	Question
V1	SN	Serial number	
V2	H01_QUARTERS	Type of living quarters	
V3	H02_MAINDWELLING	Type of main dwelling - main	
V4	H02_OTHERDWELLING	Type of main dwelling - other	
V5	H02A_ROOF	Construction material - Roof	
V6	H02A_WALL	Construction material - Wall	
V7	H03_DININGROOMS	Rooms -Dining	
V8	H03_LIVINGROOMS	Rooms -Living	
V9	H03_DINING_LIVING	Rooms -Dining/Living	
V10	H03_BEDROOMS	Rooms - Bedrooms	
V11	H03_STUDYROOMS	Rooms - Study	
V12	H03_MULTIPLE_USE	Rooms-One room with multiple uses	
V13	H03_OTHERROOMS	Rooms - Other rooms	
V14	H03_TOTROOMS	Rooms - Total	
V15	H04_TENURE	Tenure status	
V16	H07_WATERPIPED	Access to piped water	
V17	H08_WATERSOURCE	Source of water	
V18	H09_WATERSUPPLY	Reliability of water supply	
V19	H09A_WATERSUPPLY	Did interruption of water supply last longer than two days	
V20	H09B_ALT_WATERSOURCE	Alternative water source	
V21	H10_TOILET	Toilet facilities	
V22	H11_ENERGY_COOKING	Energy or fuel for cooking	
V23	H11_ENERGY_HEATING	Energy or fuel for heating	
V24	H11_ENERGY_LIGHTING	Energy or fuel for lighting	
V25	H12_REFUSE	Refuse or rubbish	
V26	H13_REFRIDGERATOR	Refrigerator	
V27	H13_STOVE	Electric/gas stove	
V28	H13_VACUUM	Vacuum cleaner	
V29	H13_WASHINGM	Washing machine	
V30	H13_COMPUTER	Computer	
V31	H13_SATELLITE	Satellite television	
V32	H13_DVD_PLAYER	DVD player	
V33	H13_MOTORCAR	Motor-car	
V34	H13_TV	Television	
V35	H13_RADIO	Radio	
V36	H13_LANDLINE	Landline/telephone	
V37	H13_CELLPHONE	Cell phone	
V38	H13_POSTBOX	Mail Post box/bag	



ID	Name	Label	Question
V39	H13_RESIDENTIAL_MAIL	Mail delivered at residence	
V40	H13A_INTERNET	Access to internet	
V41	H14_1LIVESTOCK	Livestock production (cattle, goats,sheep,pigs,etc)	
V42	H14_2POULTRY	Poultry	
V43	H14_3VEGETABLE	Vegetable production	
V44	H14_4OTHERCROPS	Other crops	
V45	H14_5FODDERGRAZING	Fodder grazing/pasture/grass for animals	
V46	H14_6OTHER	Other agricultural activies	
V47	H14_0NONE	No agricultural activies	
V48	H14A1_CATTLE	Cattle	
V49	H14A2_SHEEP	Sheep	
V50	H14A3_GOATS	Goats	
V51	H14A4_PIGS	Pigs	
V52	H14A5_OTHERS	Other livestocks	
V53	H14B1_FARMLAND	Farm land	
V54	H14B2_BACKYARD_SCHOOL	Backyard or school	
V55	H14B3_COMMUNAL_TRIBALLAND	Communal or tribal land	
V56	H14B4_OTHER	Other place of agricultural activies	
V57	HM00_DEATHS	Death occured	
V58	HM00A_DEATHSNO	Number of deaths	
V59	DERH_HHAGE	Age of head of the household	
V60	DERH_HHPOP	Population group of head of the household	
V61	DERH_HHSEX	Sex of head of the household	
V62	DERH_HINCOME	Income value of head of the household	
V63	DERH_HH_EMPLOY_STATUS	Employment status of head of the household	
V64	DERH_HSIZE	Household size	
V65	DERH_XPOP	Majority population group in the household	
V66	DERH_INCOME_CLASS	Annual household income	
V67	H_GEOTYPE	Geo type	
V68	H_PROVINCE	Province	
V69	H_DISTRICT	District	
V70	H_MUNIC	Municipality	
V71	AGRICULTURE_10PERCENT_WEIGHT	Agriculture 10% sample weight	

Total: 71

**Data file: sa-census-2011-household-v1.1-20140618**

Cases: 1194122

Variables: 56

**Variables**

ID	Name	Label	Question
V72	QN_TYPE	Questionnaire type	
V73	SN	Serial number	
V74	H01_QUARTERS	Type of living quarters	
V75	H02_MAINDWELLING	Type of main dwelling - main	
V76	H02_OTHERDWELLING	Type of main dwelling - other	
V77	H02A_ROOF	Construction material - Roof	
V78	H02A_WALL	Construction material - Wall	
V79	H03_DININGROOMS	Rooms -Dining	
V80	H03_LIVINGROOMS	Rooms -Living	
V81	H03_DINING_LIVING	Rooms -Dining/Living	
V82	H03_BEDROOMS	Rooms - Bedrooms	
V83	H03_STUDYROOMS	Rooms - Study	
V84	H03_MULTIPLE_USE	Rooms-One room with multiple uses	
V85	H03_OTHERROOMS	Rooms - Other rooms	
V86	H03_TOTROOMS	Rooms - Total	
V87	H04_TENURE	Tenure status	
V88	H07_WATERPIPED	Access to piped water	
V89	H08_WATERSOURCE	Source of water	
V90	H09_WATERSUPPLY	Reliability of water supply	
V91	H09A_WATERSUPPLY	Did interruption of water supply last longer than two days	
V92	H09B_ALT_WATERSOURCE	Alternative water source	
V93	H10_TOILET	Toilet facilities	
V94	H11_ENERGY_COOKING	Energy or fuel for cooking	
V95	H11_ENERGY_HEATING	Energy or fuel for heating	
V96	H11_ENERGY_LIGHTING	Energy or fuel for lighting	
V97	H12_REFUSE	Refuse or rubbish	
V98	H13_REFRIDGERATOR	Refrigerator	
V99	H13_STOVE	Electric/gas stove	
V100	H13_VACUUM	Vacuum cleaner	
V101	H13_WASHINGM	Washing machine	
V102	H13_COMPUTER	Computer	
V103	H13_SATELLITE	Satellite television	
V104	H13_DVD_PLAYER	DVD player	
V105	H13_MOTORCAR	Motor-car	
V106	H13_TV	Television	
V107	H13_RADIO	Radio	
V108	H13_LANDLINE	Landline/telephone	
V109	H13_CELLPHONE	Cell phone	

ID	Name	Label	Question
V110	H13_POSTBOX	Mail Post box/bag	
V111	H13_RESIDENTIAL_MAIL	Mail delivered at residence	
V112	H13A_INTERNET	Access to internet	
V113	HM00_DEATHS	Death occurred	
V114	HM00A_DEATHSNO	Number of deaths	
V115	DERH_HHAGE	Age of head of the household	
V116	DERH_HHPOP	Population group of head of the household	
V117	DERH_HHSEX	Sex of head of the household	
V118	DERH_HINCOME	Income value of head of the household	
V119	DERH_HH_EMPLOY_STATUS	Employment status of head of the household	
V120	DERH_HSIZE	Household size	
V121	DERH_XPOP	Majority population group in the household	
V122	DERH_INCOME_CLASS	Annual household income	
V123	H_GEOTYPE	Geo type	
V124	H_PROVINCE	Province	
V125	H_DISTRICT	District	
V126	H_MUNIC	Municipality	
V127	HHLD_10PERCENT_WGT	Housing 10% sample weight	

Total: 56

**Data file: sa-census-2011-mortality-v1.1-20140618**

Cases: 40303

Variables: 12

**Variables**

ID	Name	Label	Question
V128	SN	Serial number	
V129	M02_MONTH	Date of death - month	
V130	M02_YEAR	Date of death - year	
V131	M03_SEX	Sex of deceased	
V132	M04_AGE	Age of deceased	
V133	M05_CAUSE	Did person die unnatural or natural death	
V134	M_MX_POP_GROUP	Majority population group	
V135	M_GEOTYPE	Geo type	
V136	M_PROVINCE	Province	
V137	M_DISTRICT	District	
V138	M_MUNIC	Municipality	
V139	MORTALITY_10PERCENT_WEIGHT	Mortality 10% sample weight	

Total: 12

**Data file: sa-census-2011-person-v2-20150825**

Cases: 4418594

Variables: 97

**Variables**

ID	Name	Label	Question
V140	QN_TYPE	Questionnaire type	
V141	SN	Serial number	
V142	F00_NR	Person number	
V143	F02_AGE	Age in completed years	
V144	F03_SEX	Sex	
V145	P01_DAY	DOB - day	
V146	P01_MONTH	DOB - month	
V147	P01_YEAR	DOB - year	
V148	P02_RELATION	Relationship	
V149	P03_MARITAL_ST	Marital status	
V150	P04_SPN	Spouse person number	
V151	P05_POP_GROUP	Population group	
V152	P06A_LANGUAGE	Language (first)	
V153	P06B_LANGUAGE	Language (second)	
V154	P07_PROV_POB	Province of place of birth	
V155	P08_COUNTRYOFBIRTH	Country of birth (for non South African)	
V156	P08A_YEARMOVED	Year moved to South Africa	
V157	P09_CITIZENSHIP	South African citizenship	
V158	P10_USUALRES	Usual residence	
V159	P10A_USUALRESPROV	Province of usual residence	
V160	P10B_USUALRESMUNIC	Municipality of Usual residence	
V161	P11_SINCE2001	Since 2001	
V162	P11A_RESMONTHMOVED	Month Moved	
V163	P11A_RESYEARMOVED	Year Moved	
V164	P11B_PREVRESPROV	Province of previous residence	
V165	P11C_PREVRESMUNIC	Municipality of previous residence	
V166	P12A_SEEING	Seeing	
V167	P12B_HEARING	Hearing	
V168	P12C_COMMUNICATION	Communication	
V169	P12D_WALKING	Walking or climbing stairs	
V170	P12E_REMEMBERING	Remembering / Concentrating	
V171	P12F_SELF_CARE	Self Care	
V172	P13A_DEVMEDEYEGLAS	Assistive devices and medication-Eye glasses	
V173	P13B_DEVMEDHEARINGAID	Assistive devices and medication-Hearing aid	
V174	P13C_DEVMEWALKINGSTICK	Assistive devices and medication-Walking stick or frame	
V175	P13D_DEVMEDWHEELCHAIR	Assistive devices and medication-A wheelchair	
V176	P13E_DEVMEDCHRONIC	Assistive devices and medication-Chronic medication	
V177	P14_MOTHERALIVE	Mother Alive	

ID	Name	Label	Question
V178	P14A_MOTHERPNR	Mother person number	
V179	P15_FATHERALIVE	Father alive	
V180	P15A_FATHERPNR	Father person number	
V181	P16_INCOME	Income category	
V182	P17_SCHOOLATTEND	School attendance	
V183	P18_EDUINST	Educational institution	
V184	P19_EDUPUBPRIV	Public or Private	
V185	P20_EDULEVEL	Highest level of education	
V186	P21_EDUFIELD	Field of education	
V187	P22A_EDULITERACY	Literacy - Writing name	
V188	P22B_EDULITERACY	Literacy - Reading	
V189	P22C_EDULITERACY	Literacy - Filing in a form	
V190	P22D_EDULITERACY	Literacy - Writing a letter in any language	
V191	P22E_EDULITERACY	Literacy - Calculating	
V192	P22F_EDULITERACY	Literacy - Reading road signs	
V193	P23A_EMPLOYMENTSTATUS	Did the person work for a wage, salary, commission or any payment in kind, even	
V194	P23B_EMPLOYMENTSTATUS	Did the person run or do any kind of business, big or small, even if it was for	
V195	P23C_EMPLOYMENTSTATUS	Did the person help without being paid in any kind of business run by her/his ho	
V196	P24_TEMPWORKABSENCE	Temporary absence from work	
V197	P25_UNEMPLOYMENT	In the last four weeks was the person looking for any kind of job?	
V198	P26_UNEMPLOYMENT	Would the person have liked to work last week ?	
V199	P27_REASONSNOTWORKING	Reasons for not working	
V200	P28_WORKAVAILABILITY	If suitable job had been offered, would have been able to start work last week?	
V201	P29A_INDUSTRY	Industry	
V202	P30A_OCCUPATION	Occupation	
V203	P31_SECTOR	Type of sector	
V204	P32_CHILDEVERBORN	Has the person ever given birth to a live child, even if the child died soon aft	
V205	P33_AGEFIRSTBIRTH	Age at first birth	
V206	P34_CHILDBORNBOYS	Male children ever born	
V207	P34_CHILDBORNGIRLS	Female children ever born	
V208	P34_CHILDBORNTOT	Total children ever born	
V209	P38_LASTCHILDDAY	Last child born (DOB day)	
V210	P38_LASTCHILDMO	Last child born (DOB month)	
V211	P38_LASTCHILDYR	Last child born (DOB year)	
V212	P39_LASTCHILDSEX	Last child born (sex)	
V213	P40_LASTCHILDALIVE	Last child born alive	
V214	P41_DATEOFDEATHOFLASTCHILDDAZ	Date of death of last child born (DOD day)	
V215	P41_DATEOFDEATHOFLASTCHILDMONTJ	Date of death of last child born (DOD month)	
V216	P41_DATEOFDEATHOFLASTCHILDYEAT	Date of death of last child (DOD year)	
V217	DERP_BIRTH_REGION	Region of birth	
V218	DERP_PREVRESPROV	Province of previous residence	
V219	DERP_USUALRESPROV	Province of usual residence	

ID	Name	Label	Question
V220	DERP_EMPLOY_STATUS	Labour market status	
V221	DERP_EMPLOY_STATUS_OFFICIAL	Official employment status	
V222	DERP_EMPLOY_STATUS_EXPANDED	Expanded employment status	
V223	DERP_INDUSTRY	Grouped Industry	
V224	DERP_OCCUPATION	Grouped occupation	
V225	OCCUP_LEV01	Occupation major Group	
V226	OCCUP_LEV02	Occupation sub-major group	
V227	OCCUP_LEV03	Occupation minor group	
V228	OCCUP_LEV04	Occupation unit group	
V229	DERP_Sector	Sector (excludes agriculture from formal and informal sectors)	
V230	DERP_EDUCATIONAL_LEVEL	Grouped level of education	
V231	DERP_BIRTHS_12MONTHS	Birth in the last 12 months	
V232	P_GEOTYPE	Geo type	
V233	P_PROVINCE	Province	
V234	P_DISTRICT	District	
V235	P_MUNIC	Municipality	
V236	PERSON_10PER_WGT	Person 10% sample weight	

Total: 97





**SN: Serial number****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839 Invalid: 6 Minimum: 10000003779 Maximum: 12249722645 Mean: 10975275593.579  
 Standard deviation: 561001256.127  
 Type: Continuous Decimal: 0 Width: 11 Range: 10000003779 - 12249722645 Format: Numeric

**H03\_BEDROOMS: Rooms - Bedrooms****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839 Invalid: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0	36289	14.5%
1	1	47938	19.2%
2	2	76540	30.6%
3	3	52630	21.1%
4	4	23410	9.4%
5	5	13032	5.2%
Sysmiss		6	

**H01\_QUARTERS: Type of living quarters****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839 Invalid: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Housing Unit	246866	98.8%
2	Converted Hostel	2973	1.2%
Sysmiss		6	

**H02\_MAINDWELLING: Type of main dwelling - main****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	House or brick/concrete block structure on a separate stand	163601	65.5%
2	Traditional dwelling/hut/structure made of traditional mater	55455	22.2%
3	Flat or apartment in a block of flats	4991	2%
4	Cluster house in complex	846	0.3%
5	Town house (semi-detached house in complex)	809	0.3%
6	Semi-detached house	1219	0.5%
7	House/flat/room in back yard	4331	1.7%
8	Informal dwelling/shack in back yard	5167	2.1%
9	Informal dwelling/shack NOT in back yard, e.g. in an informa	11097	4.4%
10	Room/flatlet on a property or a larger dwelling/servants'qua	612	0.2%
11	Caravan or tent	121	0%
12	Other	1590	0.6%
Sysmiss		6	

**H02\_OTHERDWELLING: Type of main dwelling - other****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	House or brick/concrete block structure on a separate stand	36297	14.5%
2	Traditional dwelling/hut/structure made of traditional mater	53116	21.3%
3	Flat or apartment in a block of flats	4429	1.8%

4	Cluster house in complex	469	0.2%
5	Town house (semi-detached house in complex)	306	0.1%
6	Semi-detached house	769	0.3%
7	House/flat/room in back yard	9176	3.7%
8	Informal dwelling/shack in back yard	14882	6%
9	Informal dwelling/shack NOT in back yard, e.g. in an informa	2896	1.2%
10	Room/flatlet on a property or a larger dwelling/servants'qua	1324	0.5%
11	Caravan or tent	180	0.1%
12	Other	7931	3.2%
99	Unspecified	118064	47.3%
Sysmiss		6	

## H02A\_ROOF: Construction material - Roof

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 2 - 13    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2	Cement block/concrete	3292	1.3%
3	Corrugated iron/zink	147531	59%
4	Wood	4056	1.6%
5	Plastic	585	0.2%
6	Cardboard	36	0%
8	Wattle and daub	2662	1.1%
9	Tile	26357	10.5%
11	Thatch/grass	48611	19.5%
12	Asbestos	13113	5.2%
13	Other	3596	1.4%
Sysmiss		6	

## H02A\_WALL: Construction material - Wall

Data file: sa-census-2011-agricultural-households-v1-20151104

**Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 13    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Brick	129269	51.7%
2	Cement block/concrete	49021	19.6%
3	Corrugated iron/zink	14110	5.6%
4	Wood	2870	1.1%
5	Plastic	153	0.1%
6	Cardboard	316	0.1%
7	Mud and cement mix	17114	6.8%
8	Wattle and daub	1705	0.7%
10	Mud	32296	12.9%
11	Thatch/grass	1029	0.4%
12	Asbestos	88	0%
13	Other	1868	0.7%
Sysmiss		6	

**H03\_DININGROOMS: Rooms -Dining**

Data file: sa-census-2011-agricultural-households-v1-20151104

**Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0	119743	47.9%
1	1	126246	50.5%
2	2	3850	1.5%
Sysmiss		6	

**H03\_LIVINGROOMS: Rooms -Living****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0	171577	68.7%
1	1	73025	29.2%
2	2	3279	1.3%
3	3	1958	0.8%
Sysmiss		6	

**H03\_DINING\_LIVING: Rooms -Dining/Living****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0	213077	85.3%
1	1	33782	13.5%
2	2	2980	1.2%
Sysmiss		6	

**H03\_STUDYROOMS: Rooms - Study****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0	234399	93.8%
1	1	12184	4.9%
2	2	3256	1.3%
Sysmiss		6	

### H03\_MULTIPLE\_USE: Rooms-One room with multiple uses

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1	249839	100%
Sysmiss		6	

### H03\_OTHERROOMS: Rooms - Other rooms

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0	185052	74.1%
1	1	46641	18.7%
2	2	9528	3.8%
3	3	3545	1.4%
4	4	1514	0.6%
5	5	3559	1.4%

Sysmiss		6	
---------	--	---	--

### H03\_TOTROOMS: Rooms - Total

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 20    Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1	23400	9.4%
2	2	25281	10.1%
3	3	33891	13.6%
4	4	49922	20%
5	5	38068	15.2%
6	6	31541	12.6%
7	7	21280	8.5%
8	8	12498	5%
9	9	6687	2.7%
10	10	3310	1.3%
11	11	1827	0.7%
12	12	987	0.4%
13	13	519	0.2%
14	14	264	0.1%
15	15	150	0.1%
16	16	69	0%
17	17	39	0%
18	18	34	0%
19	19	18	0%
20	20	54	0%
Sysmiss		6	

### H04\_TENURE: Tenure status

Data file: sa-census-2011-agricultural-households-v1-20151104

**Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Rented	17162	6.9%
2	Owned but not yet paid off	20649	8.3%
3	Occupied rent-free	57353	23%
4	Owned and fully paid off	144283	57.7%
5	Other	10392	4.2%
Sysmiss		6	

**H07\_WATERPIPED: Access to piped water**

Data file: sa-census-2011-agricultural-households-v1-20151104

**Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Piped (tap) water inside the dwelling	59006	23.6%
2	Piped (tap) water inside the yard	70753	28.3%
3	Piped (tap) water on community stand: distance less than 200	44067	17.6%
4	Piped (tap) water to community stand: distance less than 200	15034	6%
5	Piped (tap) water to community stand: distance less than 500	6694	2.7%
6	Piped (tap) water on community stand: distance greater than	3895	1.6%
7	No access to piped (tap) water	50390	20.2%
Sysmiss		6	

**H08\_WATERSOURCE: Source of water**

Data file: sa-census-2011-agricultural-households-v1-20151104

**Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric



## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Regional/local water scheme (operated by a Water Service Aut	151910	60.8%
2	Borehole	25540	10.2%
3	Spring	8084	3.2%
4	Rain-water tank	5863	2.3%
5	Dam / pool / stagnant water	7092	2.8%
6	River/stream	32325	12.9%
7	Water vendor	4073	1.6%
8	Water tanker	9404	3.8%
9	Other	5548	2.2%
Sysmiss		6	

### H09\_WATERSUPPLY: Reliability of water supply

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 151910    Invalid: 97935  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	85642	34.3%
2	No	66268	26.5%
Sysmiss		97935	

### H09A\_WATERSUPPLY: Did interruption of water supply last longer than two days

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 85642    Invalid: 164203  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	69843	28%
2	No	15799	6.3%
Sysmiss		164203	

## H09B\_ALT\_WATERSOURCE: Alternative water source

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 69843 Invalid: 180002

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	4157	1.7%
1	Borehole	10147	4.1%
2	Spring	3486	1.4%
3	Rain water tank	2601	1%
4	Dam/pool/stagnant water	3330	1.3%
5	River/stream	13705	5.5%
6	Water vendor	6814	2.7%
7	Water tanker	10771	4.3%
8	Other	14832	5.9%
Sysmiss		180002	

## H10\_TOILET: Toilet facilities

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839 Invalid: 6

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	21623	8.7%
1	Flush toilet (connected to sewerage system)	61585	24.6%

2	Flush toilet (with septic tank)	7513	3%
3	Chemical toilet	10557	4.2%
4	Pit latrine with ventilation (VIP)	47774	19.1%
5	Pit latrine without ventilation	88284	35.3%
6	Bucket latrine	3640	1.5%
7	Other	8863	3.5%
Sysmiss		6	

## H11\_ENERGY\_COOKING: Energy or fuel for cooking

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839 Invalid: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	384	0.2%
1	Electricity	137263	54.9%
2	Gas	9081	3.6%
3	Paraffin	15048	6%
4	Wood	81757	32.7%
5	Coal	3182	1.3%
7	Animal dung	2354	0.9%
8	Solar	315	0.1%
9	Other	455	0.2%
Sysmiss		6	

## H11\_ENERGY\_HEATING: Energy or fuel for heating

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839 Invalid: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	25676	10.3%
1	Electricity	96623	38.7%
2	Gas	4932	2%
3	Paraffin	20935	8.4%
4	Wood	91367	36.6%
5	Coal	7474	3%
7	Animal dung	2232	0.9%
8	Solar	533	0.2%
9	Other	67	0%
Sysmiss		6	

## H11\_ENERGY\_LIGHTING: Energy or fuel for lighting

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	909	0.4%
1	Electricity	195416	78.2%
2	Gas	641	0.3%
3	Paraffin	7716	3.1%
6	Candles	43525	17.4%
8	Solar	1632	0.7%
Sysmiss		6	

## H12\_REFUSE: Refuse or rubbish

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Removed by local authority at least once a week	69412	27.8%
2	Removed by local authority less often	2567	1%
3	Communal refuse dump	4334	1.7%
4	Own refuse dump	144140	57.7%
5	No rubbish disposal	25827	10.3%
6	Other	3559	1.4%
Sysmiss		6	

### H13\_REFRIDGERATOR: Refrigerator

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	164319	65.8%
2	No	85520	34.2%
Sysmiss		6	

### H13\_STOVE: Electric/gas stove

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	169197	67.7%
2	No	80642	32.3%

Sysmiss		6	
---------	--	---	--

### H13\_VACUUM: Vacuum cleaner

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	22410	9%
2	No	227429	91%
Sysmiss		6	

### H13\_WASHINGM: Washing machine

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	48289	19.3%
2	No	201550	80.7%
Sysmiss		6	

### H13\_COMPUTER: Computer

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	30673	12.3%
2	No	219166	87.7%
Sysmiss		6	

### H13\_SATELLITE: Satellite television

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	47572	19%
2	No	202267	81%
Sysmiss		6	

### H13\_DVD\_PLAYER: DVD player

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	136384	54.6%
2	No	113455	45.4%
Sysmiss		6	

**H13\_MOTORCAR: Motor-car****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	55604	22.3%
2	No	194235	77.7%
Sysmiss		6	

**H13\_TV: Television****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	177636	71.1%
2	No	72203	28.9%
Sysmiss		6	

**H13\_RADIO: Radio****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	173084	69.3%



2	No	76755	30.7%
Sysmiss		6	

### H13\_LANDLINE: Landline/telephone

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	18340	7.3%
2	No	231499	92.7%
Sysmiss		6	

### H13\_CELLPHONE: Cell phone

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	221444	88.6%
2	No	28395	11.4%
Sysmiss		6	

### H13\_POSTBOX: Mail Post box/bag

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	69411	27.8%
2	No	180428	72.2%
Sysmiss		6	

### H13\_RESIDENTIAL\_MAIL: Mail delivered at residence

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	62199	24.9%
2	No	187640	75.1%
Sysmiss		6	

### H13A\_INTERNET: Access to internet

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839 Invalid: 6  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	From home	11012	4.4%
2	From cell phone	38740	15.5%
3	From work	5306	2.1%
4	From elsewhere	11149	4.5%
5	No access to internet	183632	73.5%
Sysmiss		6	

**H14\_1LIVESTOCK: Livestock production (cattle, goats,sheep,pigs,etc)****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 96257 Invalid: 153588

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Livestock production (cattle, goats, sheep, pigs, etc.)	96257	38.5%
Sysmiss		153588	

**H14\_2POULTRY: Poultry****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 114191 Invalid: 135654

Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2	Poultry production (chicken, ducks, geese, guinea fowl, ostr	114191	45.7%
Sysmiss		135654	

**H14\_3VEGETABLE: Vegetable production****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 97294 Invalid: 152551

Type: Discrete Decimal: 0 Width: 1 Range: 3 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
3	Vegetable production	97294	38.9%

Sysmiss		152551	
---------	--	--------	--

## H14\_4OTHERCROPS: Other crops

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 56994 Invalid: 192851

Type: Discrete Decimal: 0 Width: 1 Range: 4 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
4	Production of other crops (grains, fruits, etc.)	56994	22.8%
Sysmiss		192851	

## H14\_5FODDERGRAZING: Fodder grazing/pasture/grass for animals

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 14534 Invalid: 235311

Type: Discrete Decimal: 0 Width: 1 Range: 5 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
5	Fodder grazing/pasture/grass for animals	14534	5.8%
Sysmiss		235311	

## H14\_6OTHER: Other agricultural activities

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 23378 Invalid: 226467

Type: Discrete Decimal: 0 Width: 1 Range: 6 - 6 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

6	Other	23378	9.4%
Sysmiss		226467	

## H14\_ONONE: No agricultural activities

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 0 Invalid: 249845

Type: Discrete Decimal: 0 Width: 1 Range: - Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
Sysmiss		249845	

## H14A1\_CATTLE: Cattle

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 60816 Invalid: 189029

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		278	0.1%
1	0	6045	2.4%
2	1-10	43372	17.4%
3	11-100	10173	4.1%
4	100	948	0.4%
9	Unspecified	0	0%
Sysmiss		189029	

## H14A2\_SHEEP: Sheep

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 28818 Invalid: 221027

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		192	0.1%
1	0	9938	4%
2	1-10	10224	4.1%
3	11-100	7317	2.9%
4	100	1147	0.5%
9	Unspecified	0	0%
Sysmiss		221027	

## H14A3\_GOATS: Goats

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 46098    Invalid: 203747

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		261	0.1%
1	0	7093	2.8%
2	1-10	29643	11.9%
3	11-100	8799	3.5%
4	100	302	0.1%
9	Unspecified	0	0%
Sysmiss		203747	

## H14A4\_PIGS: Pigs

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 22075    Invalid: 227770

Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		149	0.1%
1	0	12034	4.8%
2	1-10	8858	3.5%
3	11-100	822	0.3%
4	100	212	0.1%
9	Unspecified	0	0%
Sysmiss		227770	

### H14A5\_OTHERS: Other livestock

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 16272 Invalid: 233573

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		201	0.1%
1	0	416	0.2%
2	1-10	11020	4.4%
3	11-100	4383	1.8%
4	100	252	0.1%
9	Unspecified	0	0%
Sysmiss		233573	

### H14B1\_FARMLAND: Farm land

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 20665 Invalid: 229180

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Farm land	20665	8.3%
Sysmiss		229180	

### H14B2\_BACKYARD\_SCHOOL: Backyard or school

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 598 Invalid: 249247

Type: Discrete Decimal: 0 Width: 1 Range: 2 - 2 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
2	Backyard or school	598	0.2%
Sysmiss		249247	

### H14B3\_COMMUNAL\_TRIBALLAND: Communal or tribal land

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 188 Invalid: 249657

Type: Discrete Decimal: 0 Width: 1 Range: 3 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
3	Communal or tribal land	188	0.1%
Sysmiss		249657	

### H14B4\_OTHER: Other place of agricultural activities

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 59 Invalid: 249786



Type: Discrete    Decimal: 0    Width: 1    Range: 4 - 4    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
4	Other	59	0%
Sysmiss		249786	

## HM00\_DEATHS: Death occurred

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	12776	5.1%
2	No	236808	94.8%
3	Do not know	255	0.1%
Sysmiss		6	

## HM00A\_DEATHSNO: Number of deaths

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 12776    Invalid: 237069  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1	11907	4.8%
2	2	803	0.3%
3	3	50	0%
4	4	12	0%
5	5	2	0%

6	6	2	0%
Sysmiss		237069	

## DERH\_HHAGE: Age of head of the household

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 3    Range: 10 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
10	10	443	0.2%
11	11	71	0%
12	12	112	0%
13	13	115	0%
14	14	162	0.1%
15	15	288	0.1%
16	16	332	0.1%
17	17	586	0.2%
18	18	769	0.3%
19	19	928	0.4%
20	20	1046	0.4%
21	21	1368	0.5%
22	22	1400	0.6%
23	23	1661	0.7%
24	24	1702	0.7%
25	25	2156	0.9%
26	26	2310	0.9%
27	27	2346	0.9%
28	28	2653	1.1%
29	29	2769	1.1%
30	30	2835	1.1%
31	31	3203	1.3%
32	32	3312	1.3%
33	33	3200	1.3%
34	34	3447	1.4%

35	35	3901	1.6%
36	36	4249	1.7%
37	37	4078	1.6%
38	38	4422	1.8%
39	39	4699	1.9%
40	40	4278	1.7%
41	41	5188	2.1%
42	42	5202	2.1%
43	43	5384	2.2%
44	44	4582	1.8%
45	45	5207	2.1%
46	46	5415	2.2%
47	47	5784	2.3%
48	48	5956	2.4%
49	49	5938	2.4%
50	50	5299	2.1%
51	51	6212	2.5%
52	52	5395	2.2%
53	53	6063	2.4%
54	54	5274	2.1%
55	55	5341	2.1%
56	56	5086	2%
57	57	5116	2%
58	58	5255	2.1%
59	59	5647	2.3%
60	60	4582	1.8%
61	61	5516	2.2%
62	62	4771	1.9%
63	63	4829	1.9%
64	64	4387	1.8%
65	65	4040	1.6%
66	66	3558	1.4%
67	67	3442	1.4%
68	68	3375	1.4%
69	69	3819	1.5%
70	70	3291	1.3%
71	71	4558	1.8%
72	72	3071	1.2%
73	73	2800	1.1%

74	74	2430	1%
75	75	2661	1.1%
76	76	2194	0.9%
77	77	1952	0.8%
78	78	1979	0.8%
79	79	1815	0.7%
80	80	1502	0.6%
81	81	2326	0.9%
82	82	1444	0.6%
83	83	1165	0.5%
84	84	910	0.4%
85	85	839	0.3%
86	86	699	0.3%
87	87	651	0.3%
88	88	399	0.2%
89	89	395	0.2%
90	90	442	0.2%
91	91	550	0.2%
92	92	253	0.1%
93	93	350	0.1%
94	94	108	0%
95	95	92	0%
96	96	81	0%
97	97	112	0%
98	98	51	0%
99	99	49	0%
100	100	38	0%
101	101	43	0%
102	102	17	0%
103	103	10	0%
104	104	6	0%
105	105	12	0%
106	106	13	0%
107	107	5	0%
108	108	4	0%
109	109	3	0%
110	110	7	0%
111	111	6	0%
112	112	0	0%

113	113	0	0%
114	114	0	0%
115	115	1	0%
116	116	0	0%
117	117	1	0%
999	Unspecified	0	0%
Sysmiss		6	

## DERH\_HHPOP: Population group of head of the household

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Black African	229737	92%
2	Coloured	6244	2.5%
3	Indian or Asian	1729	0.7%
4	White	11668	4.7%
5	Other	461	0.2%
9	Unspecified	0	0%
Sysmiss		6	

## DERH\_HHSEX: Sex of head of the household

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Male	127773	51.1%
2	Female	122066	48.9%

9	Unspecified	0	0%
Sysmiss		6	

**DERH\_HINCOME: Income value of head of the household****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839   Invalid: 6   Minimum: 0   Maximum: 4915200   Mean: 37938.778   Standard deviation: 196518.329

Type: Continuous   Decimal: 0   Width: 7   Range: 0 - 4915200   Format: Numeric

**DERH\_HH\_EMPLOY\_STATUS: Employment status of head of the household****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839   Invalid: 6

Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 5   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Employed	79161	31.7%
2	Unemployed	25993	10.4%
3	Discouraged work-seeker	14314	5.7%
4	Not economically active	129468	51.8%
5	Household head out of working age scope i.e. 15-64	903	0.4%
Sysmiss		6	

**DERH\_HSIZE: Household size****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839   Invalid: 6

Type: Discrete   Decimal: 0   Width: 2   Range: 1 - 30   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1	29583	11.8%

2	2	34099	13.6%
3	3	36185	14.5%
4	4	39211	15.7%
5	5	33382	13.4%
6	6	25212	10.1%
7	7	17919	7.2%
8	8	12296	4.9%
9	9	7909	3.2%
10	10	7499	3%
11	11	2682	1.1%
12	12	1550	0.6%
13	13	925	0.4%
14	14	524	0.2%
15	15	311	0.1%
16	16	204	0.1%
17	17	131	0.1%
18	18	70	0%
19	19	48	0%
20	20	70	0%
21	21	6	0%
22	22	7	0%
23	23	5	0%
24	24	3	0%
25	25	1	0%
26	26	3	0%
27	27	1	0%
28	28	0	0%
29	29	2	0%
30	30	1	0%
Sysmiss		6	

## DERH\_XPOP: Majority population group in the household

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249753    Invalid: 92  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Black African	229911	92%
2	Coloured	6290	2.5%
3	Indian or Asian	1704	0.7%
4	White	11571	4.6%
5	Other	277	0.1%
Sysmiss		92	

### DERH\_INCOME\_CLASS: Annual household income

Data file: sa-census-2011-agricultural-households-v1-20151104

#### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No income	25279	10.1%
2	R 1 - R 4800	13042	5.2%
3	R 4801 - R 9600	25771	10.3%
4	R 9601 - R 19200	54675	21.9%
5	R 19201 - R 38400	63213	25.3%
6	R 38401 - R 76800	30911	12.4%
7	R 76801 - R 153600	16047	6.4%
8	R 153601 - R 307200	10779	4.3%
9	R 307201 - R 614400	6522	2.6%
10	R 614401- R 1228800	2257	0.9%
11	R 1228801 - R 2457600	808	0.3%
12	R2457601 or more	526	0.2%
99	Unspecified	9	0%
Sysmiss		6	



**H\_GEOTYPE: Geo type****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Urban	77779	31.1%
2	Traditional	155833	62.4%
3	Farms	16227	6.5%
Sysmiss		6	

**H\_PROVINCE: Province****Data file: sa-census-2011-agricultural-households-v1-20151104****Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Western cape	6354	2.5%
2	Eastern cape	53177	21.3%
3	Northern cape	4626	1.9%
4	Free state	17593	7%
5	Kwazulu-Natal	62294	24.9%
6	North west	17181	6.9%
7	Gauteng	23453	9.4%
8	Mpumalanga	22766	9.1%
9	Limpopo	42395	17%
Sysmiss		6	

**H\_DISTRICT: District****Data file: sa-census-2011-agricultural-households-v1-20151104**

**Overview**

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 3    Range: 101 - 947    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
101	West Coast	629	0.3%
102	Cape Winelands	1074	0.4%
103	Overberg	458	0.2%
104	Eden	1189	0.5%
105	Central Karoo	169	0.1%
199	City of Cape Town	2835	1.1%
210	Cacadu	1473	0.6%
212	Amathole	10834	4.3%
213	Chris Hani	8271	3.3%
214	Ukhahlamba	3656	1.5%
215	O.R.Tambo	14916	6%
244	Alfred Nzo	8997	3.6%
260	Buffalo City	3812	1.5%
299	Nelson Mandela Bay	1218	0.5%
306	Namakwa	488	0.2%
307	Pixley ka Seme	770	0.3%
308	Siyanda	667	0.3%
309	Frances Baard	1055	0.4%
345	John Taolo Gaetsewe	1646	0.7%
416	Xhariep	1003	0.4%
418	Lejweleputswa	2726	1.1%
419	Thabo Mofutsanyane	7620	3%
420	Fezile Dabi	2205	0.9%
499	Mangaung	4039	1.6%
521	Ugu	5673	2.3%
522	UMgungundlovu	5935	2.4%
523	Uthukela	5682	2.3%
527	Umkhanyakude	6037	2.4%
528	Uthungulu	6859	2.7%
543	Sisonke	4697	1.9%
554	Umzinyathi	4551	1.8%
555	Amajuba	3402	1.4%

556	Zululand	6482	2.6%
559	iLembe	4008	1.6%
599	eThekweni Metropolitan	8968	3.6%
637	Bojanala	6592	2.6%
638	Ngaka Modiri Molema	5344	2.1%
639	Dr Ruth Segomotsi Mompati	3134	1.3%
640	Dr Kenneth Kaunda	2111	0.8%
742	Sedibeng	2210	0.9%
748	West Rand	1594	0.6%
797	Ekurhuleni	5790	2.3%
798	City of Johannesburg	6706	2.7%
799	City of Tshwane	7153	2.9%
830	Gert Sibande	5674	2.3%
831	Nkangala	6097	2.4%
832	Ehlanzeni	10995	4.4%
933	Mopani	8971	3.6%
934	Vhembe	12441	5%
935	Capricorn	9382	3.8%
936	Waterberg	3722	1.5%
947	Greater Sekhukhune	7879	3.2%
Sysmiss		6	

## H\_MUNIC: Municipality

Data file: sa-census-2011-agricultural-households-v1-20151104

### Overview

Valid: 249839    Invalid: 6  
 Type: Discrete    Decimal: 0    Width: 3    Range: 160 - 987    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
160	Matzikama	136	0.1%
161	Cederberg	125	0.1%
162	Bergrivier	120	0%
163	Saldanha Bay	86	0%
164	Swartland	162	0.1%
165	Witzenberg	214	0.1%

166	Drakenstein	278	0.1%
167	Stellenbosch	199	0.1%
168	Breede Valley	178	0.1%
169	Langeberg	205	0.1%
170	Swellendam	106	0%
171	Theewaterskloof	172	0.1%
172	Overstrand	101	0%
173	Cape Agulhas	79	0%
174	Kannaland	116	0%
175	Hessequa	185	0.1%
176	Mossel Bay	153	0.1%
177	George	306	0.1%
178	Oudtshoorn	163	0.1%
179	Bitou	113	0%
180	Knysna	153	0.1%
181	Laingsburg	27	0%
182	Prince Albert	37	0%
183	Beaufort West	105	0%
199	City of Cape Town	2835	1.1%
260	Buffalo City	3812	1.5%
261	Camdeboo	143	0.1%
262	Blue Crane Route	144	0.1%
263	Ikwezi	45	0%
264	Makana	257	0.1%
265	Ndlambe	278	0.1%
266	Sundays River Valley	198	0.1%
267	Baviaans	78	0%
268	Kouga	165	0.1%
269	Kou-Kamma	165	0.1%
270	Mbhashe	3294	1.3%
271	Mnquma	3405	1.4%
272	Great Kei	307	0.1%
273	Amahlathi	1365	0.5%
274	Ngqushwa	1063	0.4%
276	Nkonkobe	1221	0.5%
277	Nxuba	179	0.1%
278	Inxuba Yethemba	274	0.1%
279	Tsolwana	287	0.1%
280	Inkwanca	159	0.1%

281	Lukanji	1324	0.5%
282	Intsika Yethu	2098	0.8%
283	Emalahleni-EC	1451	0.6%
284	Engcobo	2004	0.8%
285	Sakhisizwe	674	0.3%
286	Elundini	1715	0.7%
287	Senqu	1508	0.6%
288	Maletswai	216	0.1%
289	Gariep	217	0.1%
290	Ngquza Hill	3225	1.3%
291	Port St Johns	1654	0.7%
292	Nyandeni	3332	1.3%
293	Mhlontlo	2309	0.9%
294	King Sabata Dalindyebo	4396	1.8%
295	Matatiele	2364	0.9%
296	Umzimvubu	2391	1%
297	Mbizana	2813	1.1%
298	Ntabankulu	1429	0.6%
299	Nelson Mandela Bay	1218	0.5%
360	Joe Morolong	1011	0.4%
361	Ga-Segonyane	531	0.2%
362	Gamagara	104	0%
363	Richtersveld	39	0%
364	Nama Khoi	158	0.1%
365	Kamiesberg	72	0%
366	Hantam	92	0%
367	Karoo Hoogland	59	0%
368	KhA̱ci-Ma	68	0%
369	Ubuntu	117	0%
370	Umsobomvu	85	0%
371	Emthanjeni	106	0%
372	Kareeberg	52	0%
373	Renosterberg	49	0%
374	Thembelihle	90	0%
375	Siyathemba	105	0%
376	Siyancuma	166	0.1%
377	Mier	46	0%
378	Kai !Garib	169	0.1%
379	//Khara Hais	185	0.1%

380	!Kheis	98	0%
381	Tsantsabane	89	0%
382	Kgatelopele	80	0%
383	Sol Plaatjie	494	0.2%
384	Dikgatlong	215	0.1%
385	Magareng	91	0%
386	Phokwane	255	0.1%
460	Letsemeng	227	0.1%
461	Kopanong	317	0.1%
462	Mohokare	206	0.1%
463	Naledi-FS	253	0.1%
464	Masilonyana	384	0.2%
465	Tokologo	157	0.1%
466	Tswelopele	265	0.1%
467	Matjhabeng	1470	0.6%
468	Nala	450	0.2%
469	Setsoto	850	0.3%
470	Dihlabeng	962	0.4%
471	Nketoana	477	0.2%
472	Maluti a Phofung	4579	1.8%
473	Phumelela	412	0.2%
474	Mantsopa	340	0.1%
475	Moqhaka	626	0.3%
477	Ngwathe	770	0.3%
478	Metsimaholo	495	0.2%
479	Mafube	314	0.1%
499	Mangaung	4039	1.6%
503	Umzumbe	1370	0.5%
504	Umuziwabantu	1044	0.4%
505	Ezingoleni	589	0.2%
506	Hibiscus Coast	1550	0.6%
514	Emnambithi/Ladysmith	1635	0.7%
524	Newcastle	2200	0.9%
525	Emadlangeni	285	0.1%
526	Dannhauser	917	0.4%
529	Abaqulusi	1437	0.6%
538	uMhlathuze	1636	0.7%
542	Nkandla	1193	0.5%
546	Maphumulo	889	0.4%

560	Vulamehlo	723	0.3%
561	Umdoni	397	0.2%
562	uMshwathi	792	0.3%
563	uMngeni	537	0.2%
564	Mpofana	258	0.1%
565	Impendle	396	0.2%
566	The Msunduzi	3044	1.2%
567	Mkhambathini	434	0.2%
568	Richmond	474	0.2%
569	Indaka	1020	0.4%
570	Umtshezi	584	0.2%
571	Okhahlamba	1323	0.5%
573	Imbabazane	1120	0.4%
574	Endumeni	268	0.1%
575	Nqutu	1795	0.7%
576	Msinga	1768	0.7%
577	Umvoti	720	0.3%
578	eDumbe	703	0.3%
579	Uphongolo	1000	0.4%
580	Nongoma	1739	0.7%
581	Ulundi	1603	0.6%
582	Umhlabuyalingana	1784	0.7%
583	Jozini	1906	0.8%
584	The Big 5 False Bay	287	0.1%
585	Hlabisa	658	0.3%
586	Mtubatuba	1402	0.6%
587	Mfolozi	1061	0.4%
588	Ntambanana	680	0.3%
589	uMlalazi	1946	0.8%
590	Mthonjaneni	343	0.1%
591	Mandeni	913	0.4%
592	KwaDukuza	997	0.4%
593	Ndwedwe	1209	0.5%
594	Ingwe	1125	0.5%
595	Kwa Sani	94	0%
596	Greater Kokstad	371	0.1%
597	Ubuhlebezwe	970	0.4%
598	Umzimkhulu	2137	0.9%
599	eThekwini	8968	3.6%

660	Moretele	1337	0.5%
661	Madibeng	1890	0.8%
662	Rustenburg	1404	0.6%
663	Kgetlengrivier	189	0.1%
664	Moses Kotane	1772	0.7%
665	Ratlou	968	0.4%
666	Tswaing	742	0.3%
667	Mafikeng	1750	0.7%
668	Ditsobotla	684	0.3%
669	Ramotshere Moiloa	1200	0.5%
670	Naledi-NW	184	0.1%
671	Mamusa	247	0.1%
672	Greater Taung	1581	0.6%
673	Lekwa-Teemane	177	0.1%
674	Kagisano/Molopo	945	0.4%
675	Ventersdorp	264	0.1%
676	Tlokwe City Council	371	0.1%
677	City of Matlosana	1113	0.4%
678	Maquassi Hills	363	0.1%
760	Emfuleni	1469	0.6%
761	Midvaal	395	0.2%
762	Lesedi	346	0.1%
763	Mogale City	628	0.3%
764	Randfontein	243	0.1%
765	Westonaria	247	0.1%
766	Merafong City	476	0.2%
797	Ekurhuleni	5790	2.3%
798	City of Johannesburg	6706	2.7%
799	City of Tshwane	7153	2.9%
860	Albert Luthuli	1672	0.7%
861	Msukaligwa	634	0.3%
862	Mkhondo	1113	0.4%
863	Pixley Ka Seme	604	0.2%
864	Lekwa	547	0.2%
865	Dipaleseng	243	0.1%
866	Govan Mbeki	861	0.3%
867	Victor Khanye	249	0.1%
868	Emalahleni-MP	919	0.4%
869	Steve Tshwete	501	0.2%



870	Emakhazeni	222	0.1%
871	Thembisile	2148	0.9%
872	Dr JS Moroka	2058	0.8%
873	Thaba Chweu	457	0.2%
874	Mbombela	3017	1.2%
875	Umjindi	292	0.1%
876	Nkomazi	2503	1%
877	Bushbuckridge	4726	1.9%
960	Greater Giyani	1821	0.7%
961	Greater Letaba	2026	0.8%
962	Greater Tzaneen	3305	1.3%
963	Ba-Phalaborwa	956	0.4%
964	Maruleng	863	0.3%
965	Mutale	1163	0.5%
966	Thulamela	6497	2.6%
967	Musina	192	0.1%
968	Makhado	4589	1.8%
969	Blouberg	1592	0.6%
970	Aganang	1470	0.6%
973	Molemole	718	0.3%
974	Polokwane	3750	1.5%
976	Lepele-Nkumpi	1852	0.7%
977	Thabazimbi	199	0.1%
978	Lephalale	608	0.2%
979	Mookgopong	137	0.1%
980	Modimolle	243	0.1%
981	Bela-Bela	190	0.1%
982	Mogalakwena	2345	0.9%
983	Ephraim Mogale	854	0.3%
984	Elias Motsoaledi	1681	0.7%
985	Makhuduthamaga	2277	0.9%
986	Fetakgomo	734	0.3%
987	Greater Tubatse	2333	0.9%
Sysmiss		6	

## AGRICULTURE\_10PERCENT\_WEIGHT: Agriculture 10% sample weight

Data file: sa-census-2011-agricultural-households-v1-20151104

**Overview**

Valid: 249845   Invalid: 0   Minimum: 9.703   Maximum: 29.592   Mean: 11.526   Standard deviation: 1.968  
Type: Continuous   Decimal: 2   Width: 5   Range: 9.702645456 - 29.591607245   Format: Numeric

---

**QN\_TYPE: Questionnaire type****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Household questionnaire	1194122	100%

**SN: Serial number****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122 Invalid: 0 Minimum: 10000001009 Maximum: 12249999677 Mean: 11010349688.859  
 Standard deviation: 621804362.431  
 Type: Continuous Decimal: 0 Width: 11 Range: 10000001009 - 12249999677 Format: Numeric

**H01\_QUARTERS: Type of living quarters****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Housing Unit	1171116	98.1%
2	Converted Hostel	23006	1.9%

**H02\_MAINDWELLING: Type of main dwelling - main****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	House or brick/concrete block structure on a separate stand	783479	65.6%
2	Traditional dwelling/hut/structure made of traditional mater	97817	8.2%
3	Flat or apartment in a block of flats	58656	4.9%
4	Cluster house in complex	11769	1%
5	Town house (semi-detached house in complex)	16882	1.4%
6	Semi-detached house	17925	1.5%
7	House/flat/room in back yard	33709	2.8%
8	Informal dwelling/shack in back yard	55786	4.7%
9	Informal dwelling/shack NOT in back yard, e.g. in an informa	98668	8.3%
10	Room/flatlet on a property or a larger dwelling/servants'qua	9329	0.8%
11	Caravan or tent	1029	0.1%
12	Other	9073	0.8%

## H02\_OTHERDWELLING: Type of main dwelling - other

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	House or brick/concrete block structure on a separate stand	114542	9.6%
2	Traditional dwelling/hut/structure made of traditional mater	90737	7.6%
3	Flat or apartment in a block of flats	13029	1.1%
4	Cluster house in complex	1887	0.2%
5	Town house (semi-detached house in complex)	1892	0.2%
6	Semi-detached house	4065	0.3%
7	House/flat/room in back yard	48706	4.1%
8	Informal dwelling/shack in back yard	79016	6.6%
9	Informal dwelling/shack NOT in back yard, e.g. in an informa	16096	1.3%
10	Room/flatlet on a property or a larger dwelling/servants'qua	11237	0.9%
11	Caravan or tent	949	0.1%

12	Other	29243	2.4%
99	Unspecified	782723	65.5%

## H02A\_ROOF: Construction material - Roof

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122 Invalid: 0  
Type: Discrete Decimal: 0 Width: 2 Range: 2 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2	Cement block/concrete	33556	2.8%
3	Corrugated iron/zink	666372	55.8%
4	Wood	11490	1%
5	Plastic	6264	0.5%
6	Cardboard	597	0%
8	Wattle and daub	6396	0.5%
9	Tile	242872	20.3%
11	Thatch/grass	82819	6.9%
12	Asbestos	129392	10.8%
13	Other	14364	1.2%

## H02A\_WALL: Construction material - Wall

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122 Invalid: 0  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Brick	753940	63.1%
2	Cement block/concrete	179194	15%
3	Corrugated iron/zink	125446	10.5%
4	Wood	27613	2.3%

5	Plastic	1639	0.1%
6	Cardboard	4609	0.4%
7	Mud and cement mix	31715	2.7%
8	Wattle and daub	4695	0.4%
10	Mud	55771	4.7%
11	Thatch/grass	1823	0.2%
12	Asbestos	698	0.1%
13	Other	6979	0.6%

### H03\_DININGROOMS: Rooms -Dining

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		677489	56.7%
1		502283	42.1%
2		14350	1.2%

### H03\_LIVINGROOMS: Rooms -Living

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 3    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	0	822196	68.9%
1	1	342879	28.7%
2	2	19572	1.6%
3	3	9475	0.8%

**H03\_DINING\_LIVING: Rooms -Dining/Living****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0	991978	83.1%
1	1	188432	15.8%
2	2	13712	1.1%

**H03\_BEDROOMS: Rooms - Bedrooms****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		221925	18.6%
1		259021	21.7%
2		362184	30.3%
3		240616	20.2%
4		72943	6.1%
5		37433	3.1%

**H03\_STUDYROOMS: Rooms - Study****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0	1106320	92.6%
1	1	72124	6%
2	2	15678	1.3%

### H03\_MULTIPLE\_USE: Rooms-One room with multiple uses

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1	1194122	100%

### H03\_OTHERROOMS: Rooms - Other rooms

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 5 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0	959720	80.4%
1	1	165259	13.8%
2	2	36286	3%
3	3	13302	1.1%
4	4	4817	0.4%
5	5	14738	1.2%



**H03\_TOTROOMS: Rooms - Total****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 20    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1	168197	14.1%
2	2	153083	12.8%
3	3	154948	13%
4	4	236612	19.8%
5	5	167587	14%
6	6	130311	10.9%
7	7	82006	6.9%
8	8	46914	3.9%
9	9	25561	2.1%
10	10	13054	1.1%
11	11	7283	0.6%
12	12	3847	0.3%
13	13	2125	0.2%
14	14	1054	0.1%
15	15	601	0.1%
16	16	305	0%
17	17	164	0%
18	18	159	0%
19	19	64	0%
20	20	247	0%

**H04\_TENURE: Tenure status****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Rented	282144	23.6%
2	Owned but not yet paid off	144488	12.1%
3	Occupied rent-free	218957	18.3%
4	Owned and fully paid off	508739	42.6%
5	Other	39794	3.3%

**H07\_WATERPIPED: Access to piped water****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 7    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Piped (tap) water inside the dwelling	552919	46.3%
2	Piped (tap) water inside the yard	321010	26.9%
3	Piped (tap) water on community stand: distance less than 200	138549	11.6%
4	Piped (tap) water to community stand: distance less than 200	44213	3.7%
5	Piped (tap) water to community stand: distance less than 500	19466	1.6%
6	Piped (tap) water on community stand: distance greater than	10758	0.9%
7	No access to piped (tap) water	107207	9%

**H08\_WATERSOURCE: Source of water****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Regional/local water scheme (operated by a Water Service Aut	954128	79.9%
2	Borehole	69077	5.8%

3	Spring	15122	1.3%
4	Rain-water tank	11872	1%
5	Dam / pool / stagnant water	18349	1.5%
6	River/stream	56047	4.7%
7	Water vendor	14585	1.2%
8	Water tanker	30556	2.6%
9	Other	24386	2%

## H09\_WATERSUPPLY: Reliability of water supply

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 954128 Invalid: 239994  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	356968	29.9%
2	No	597160	50%
Sysmiss		239994	

## H09A\_WATERSUPPLY: Did interruption of water supply last longer than two days

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 356968 Invalid: 837154  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	235652	19.7%
2	No	121316	10.2%
Sysmiss		837154	

**H13\_VACUUM: Vacuum cleaner****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	207356	17.4%
2	No	986766	82.6%

**H13\_WASHINGM: Washing machine****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	385018	32.2%
2	No	809104	67.8%

**H09B\_ALT\_WATERSOURCE: Alternative water source****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 235652    Invalid: 958470  
 Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 8    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	None	25093	2.1%
1	Borehole	26502	2.2%
2	Spring	7779	0.7%

3	Rain water tank	6987	0.6%
4	Dam/pool/stagnant water	8354	0.7%
5	River/stream	26510	2.2%
6	Water vendor	21353	1.8%
7	Water tanker	44086	3.7%
8	Other	68988	5.8%
Sysmiss		958470	

## H10\_TOILET: Toilet facilities

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	60942	5.1%
1	Flush toilet (connected to sewerage system)	679126	56.9%
2	Flush toilet (with septic tank)	34187	2.9%
3	Chemical toilet	29451	2.5%
4	Pit latrine with ventilation (VIP)	107120	9%
5	Pit latrine without ventilation	234467	19.6%
6	Bucket latrine	24068	2%
7	Other	24761	2.1%

## H11\_ENERGY\_COOKING: Energy or fuel for cooking

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	2410	0.2%

1	Electricity	880371	73.7%
2	Gas	41956	3.5%
3	Paraffin	96375	8.1%
4	Wood	155798	13%
5	Coal	9115	0.8%
7	Animal dung	3857	0.3%
8	Solar	1823	0.2%
9	Other	2417	0.2%

## H11\_ENERGY\_HEATING: Energy or fuel for heating

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	142553	11.9%
1	Electricity	700799	58.7%
2	Gas	29722	2.5%
3	Paraffin	101422	8.5%
4	Wood	187074	15.7%
5	Coal	25083	2.1%
7	Animal dung	4042	0.3%
8	Solar	3214	0.3%
9	Other	213	0%

## H11\_ENERGY\_LIGHTING: Energy or fuel for lighting

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 8 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	None	3778	0.3%
1	Electricity	1015921	85.1%
2	Gas	2833	0.2%
3	Paraffin	34190	2.9%
6	Candles	133185	11.2%
8	Solar	4215	0.4%

## H12\_REFUSE: Refuse or rubbish

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Removed by local authority at least once a week	737700	61.8%
2	Removed by local authority less often	17667	1.5%
3	Communal refuse dump	21719	1.8%
4	Own refuse dump	341085	28.6%
5	No rubbish disposal	65556	5.5%
6	Other	10395	0.9%

## H13\_REFRIDGERATOR: Refrigerator

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Yes	832962	69.8%
2	No	361160	30.2%

**H13\_STOVE: Electric/gas stove****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	924078	77.4%
2	No	270044	22.6%

**H13\_COMPUTER: Computer****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	258520	21.6%
2	No	935602	78.4%

**H13\_SATELLITE: Satellite television****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	314924	26.4%



2	No	879198	73.6%
---	----	--------	-------

### H13\_DVD\_PLAYER: DVD player

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122 Invalid: 0  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	722362	60.5%
2	No	471760	39.5%

### H13\_MOTORCAR: Motor-car

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122 Invalid: 0  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	357866	30%
2	No	836256	70%

### H13\_TV: Television

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122 Invalid: 0  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1	Yes	903170	75.6%
2	No	290952	24.4%

**H13\_RADIO: Radio****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	811374	67.9%
2	No	382748	32.1%

**H13\_LANDLINE: Landline/telephone****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	173544	14.5%
2	No	1020578	85.5%

**H13\_CELLPHONE: Cell phone****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	1068632	89.5%
2	No	125490	10.5%

### H13\_POSTBOX: Mail Post box/bag

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	330341	27.7%
2	No	863781	72.3%

### H13\_RESIDENTIAL\_MAIL: Mail delivered at residence

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	579702	48.5%
2	No	614420	51.5%

### H13A\_INTERNET: Access to internet

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	From home	102611	8.6%
2	From cell phone	198492	16.6%
3	From work	55652	4.7%
4	From elsewhere	67856	5.7%
5	No access to internet	769511	64.4%

### HM00\_DEATHS: Death occurred

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Yes	37097	3.1%
2	No	1154718	96.7%
3	Do not know	2307	0.2%

### HM00A\_DEATHSNO: Number of deaths

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 37097    Invalid: 1157025  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 8    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		34970	2.9%
2		1930	0.2%
3		150	0%
4		33	0%

5		8	0%
6		5	0%
8		1	0%
Sysmiss		1157025	

## DERH\_HHAGE: Age of head of the household

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 3    Range: 10 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
10		844	0.1%
11		241	0%
12		316	0%
13		367	0%
14		539	0%
15		1011	0.1%
16		1479	0.1%
17		2464	0.2%
18		3899	0.3%
19		6191	0.5%
20		8393	0.7%
21		10752	0.9%
22		12174	1%
23		15091	1.3%
24		17250	1.4%
25		20080	1.7%
26		22481	1.9%
27		23759	2%
28		25686	2.2%
29		26978	2.3%
30		25785	2.2%
31		28010	2.3%
32		26759	2.2%

33		24864	2.1%
34		26806	2.2%
35		28147	2.4%
36		28718	2.4%
37		27054	2.3%
38		27896	2.3%
39		28326	2.4%
40		26159	2.2%
41		28442	2.4%
42		27958	2.3%
43		27589	2.3%
44		23408	2%
45		25507	2.1%
46		26135	2.2%
47		26720	2.2%
48		26748	2.2%
49		25424	2.1%
50		23159	1.9%
51		24979	2.1%
52		23225	1.9%
53		23590	2%
54		21428	1.8%
55		20571	1.7%
56		19974	1.7%
57		19022	1.6%
58		18981	1.6%
59		19273	1.6%
60		16275	1.4%
61		17620	1.5%
62		15780	1.3%
63		15362	1.3%
64		13959	1.2%
65		12835	1.1%
66		11259	0.9%
67		10647	0.9%
68		10612	0.9%
69		11053	0.9%
70		9485	0.8%
71		11985	1%

72		8933	0.7%
73		8339	0.7%
74		7180	0.6%
75		7452	0.6%
76		5929	0.5%
77		5604	0.5%
78		5452	0.5%
79		5084	0.4%
80		4163	0.3%
81		5668	0.5%
82		3756	0.3%
83		3233	0.3%
84		2548	0.2%
85		2317	0.2%
86		1981	0.2%
87		1630	0.1%
88		1111	0.1%
89		1027	0.1%
90		1021	0.1%
91		1203	0.1%
92		620	0.1%
93		790	0.1%
94		257	0%
95		217	0%
96		190	0%
97		268	0%
98		119	0%
99		120	0%
100		55	0%
101		108	0%
102		50	0%
103		23	0%
104		18	0%
105		22	0%
106		18	0%
107		14	0%
108		14	0%
109		13	0%
110		24	0%

111		17	0%
112		1	0%
114		3	0%
115		1	0%
119		1	0%
120		1	0%
999	Unspecified	3	0%

## DERH\_HHPOP: Population group of head of the household

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Black African	940911	78.8%
2	Coloured	88610	7.4%
3	Indian or Asian	29314	2.5%
4	White	128967	10.8%
5	Other	6317	0.5%
9	Unspecified	3	0%

## DERH\_HHSEX: Sex of head of the household

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Male	691890	57.9%
2	Female	502229	42.1%
9	Unspecified	3	0%



**DERH\_HINCOME: Income value of head of the household****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122   Invalid: 0   Minimum: 0   Maximum: 4915200   Mean: 65378.497   Standard deviation: 257000.875

Type: Continuous   Decimal: 0   Width: 7   Range: 0 - 4915200   Format: Numeric

**DERH\_HH\_EMPLOY\_STATUS: Employment status of head of the household****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122   Invalid: 0

Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 5   Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Employed	588764	49.3%
2	Unemployed	140220	11.7%
3	Discouraged work-seeker	45326	3.8%
4	Not economically active	417502	35%
5	Household head out of working age scope i.e. 15-64	2310	0.2%

**DERH\_HSIZE: Household size****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1194122   Invalid: 0   Minimum: 1   Maximum: 37   Mean: 3.54   Standard deviation: 2.357

Type: Continuous   Decimal: 0   Width: 2   Range: 1 - 37   Format: Numeric

**DERH\_XPOP: Majority population group in the household****Data file: sa-census-2011-household-v1.1-20140618****Overview**

Valid: 1192397   Invalid: 1725

Type: Discrete   Decimal: 0   Width: 1   Range: 1 - 5   Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	Black African	941646	78.9%
2	Coloured	89291	7.5%
3	Indian or Asian	29339	2.5%
4	White	128466	10.8%
5	Other	3655	0.3%
Sysmiss		1725	

### DERH\_INCOME\_CLASS: Annual household income

Data file: sa-census-2011-household-v1.1-20140618

#### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	No income	166555	13.9%
2	R 1 - R 4800	53647	4.5%
3	R 4801 - R 9600	91284	7.6%
4	R 9601 - R 19200	198843	16.7%
5	R 19201 - R 38400	231727	19.4%
6	R 38401 - R 76800	159077	13.3%
7	R 76801 - R 153600	112632	9.4%
8	R 153601 - R 307200	88127	7.4%
9	R 307201 - R 614400	58537	4.9%
10	R 614401- R 1228800	22989	1.9%
11	R 1228801 - R 2457600	6829	0.6%
12	R2457601 or more	3806	0.3%
99	Unspecified	69	0%

### H\_GEOTYPE: Geo type

Data file: sa-census-2011-household-v1.1-20140618

**Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Urban	804559	67.4%
2	Traditional	337461	28.3%
3	Farms	52102	4.4%

**H\_PROVINCE: Province**

Data file: sa-census-2011-household-v1.1-20140618

**Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Western cape	131191	11%
2	Eastern cape	145076	12.1%
3	Northern cape	24940	2.1%
4	Free state	70778	5.9%
5	Kwazulu-Natal	204270	17.1%
6	North west	82660	6.9%
7	Gauteng	321588	26.9%
8	Mpumalanga	89235	7.5%
9	Limpopo	124384	10.4%

**H\_DISTRICT: District**

Data file: sa-census-2011-household-v1.1-20140618

**Overview**

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 3    Range: 101 - 947    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
101	West Coast	8080	0.7%
102	Cape Winelands	15291	1.3%
103	Overberg	5886	0.5%
104	Eden	12984	1.1%
105	Central Karoo	1468	0.1%
199	City of Cape Town	87482	7.3%
210	Cacadu	10493	0.9%
212	Amathole	20431	1.7%
213	Chris Hani	18087	1.5%
214	Ukhahlamba	8307	0.7%
215	O.R.Tambo	26180	2.2%
244	Alfred Nzo	14849	1.2%
260	Buffalo City	18931	1.6%
299	Nelson Mandela Bay	27798	2.3%
306	Namakwa	2737	0.2%
307	Pixley ka Seme	3989	0.3%
308	Siyanda	4977	0.4%
309	Frances Baard	8057	0.7%
345	John Taolo Gaetsewe	5180	0.4%
416	Xhariep	3840	0.3%
418	Lejweleputswa	15774	1.3%
419	Thabo Mofutsanyane	18792	1.6%
420	Fezile Dabi	12444	1%
499	Mangaung	19928	1.7%
521	Ugu	14541	1.2%
522	UMgungundlovu	21374	1.8%
523	Uthukela	12191	1%
527	Umkhanyakude	10732	0.9%
528	Uthungulu	16596	1.4%
543	Sisonke	9079	0.8%
554	Umzinyathi	9433	0.8%
555	Amajuba	9032	0.8%
556	Zululand	12989	1.1%
559	iLembe	12501	1%
599	eThekweni Metropolitan	75802	6.3%

637	Bojanala	38764	3.2%
638	Ngaka Modiri Molema	17855	1.5%
639	Dr Ruth Segomotsi Mompati	9859	0.8%
640	Dr Kenneth Kaunda	16182	1.4%
742	Sedibeng	23306	2%
748	West Rand	22065	1.8%
797	Ekurhuleni	83509	7%
798	City of Johannesburg	117543	9.8%
799	City of Tshwane	75165	6.3%
830	Gert Sibande	22286	1.9%
831	Nkangala	29497	2.5%
832	Ehlanzeni	37452	3.1%
933	Mopani	26090	2.2%
934	Vhembe	29763	2.5%
935	Capricorn	29805	2.5%
936	Waterberg	15399	1.3%
947	Greater Sekhukhune	23327	2%

## H\_MUNIC: Municipality

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 3    Range: 160 - 987    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
160	Matzikama	1347	0.1%
161	Cederberg	960	0.1%
162	Bergrivier	1190	0.1%
163	Saldanha Bay	2341	0.2%
164	Swartland	2242	0.2%
165	Witzenberg	1992	0.2%
166	Drakenstein	4811	0.4%
167	Stellenbosch	3309	0.3%
168	Breede Valley	3287	0.3%
169	Langeberg	1892	0.2%

170	Swellendam	754	0.1%
171	Theewaterskloof	2170	0.2%
172	Overstrand	2183	0.2%
173	Cape Agulhas	779	0.1%
174	Kannaland	466	0%
175	Hessequa	1218	0.1%
176	Mossel Bay	2259	0.2%
177	George	4271	0.4%
178	Oudtshoorn	1767	0.1%
179	Bitou	1277	0.1%
180	Knysna	1726	0.1%
181	Laingsburg	173	0%
182	Prince Albert	268	0%
183	Beaufort West	1027	0.1%
199	City of Cape Town	87482	7.3%
260	Buffalo City	18931	1.6%
261	Camdeboo	1053	0.1%
262	Blue Crane Route	813	0.1%
263	Ikwezi	242	0%
264	Makana	1801	0.2%
265	Ndlambe	1616	0.1%
266	Sundays River Valley	1209	0.1%
267	Baviaans	383	0%
268	Kouga	2458	0.2%
269	Kou-Kamma	918	0.1%
270	Mbhashe	5273	0.4%
271	Mnquma	6008	0.5%
272	Great Kei	863	0.1%
273	Amahlathi	2913	0.2%
274	Ngqushwa	1812	0.2%
276	Nkonkobe	3002	0.3%
277	Nxuba	560	0%
278	Inxuba Yethemba	1556	0.1%
279	Tsolwana	800	0.1%
280	Inkwanca	515	0%
281	Lukanji	4370	0.4%
282	Intsika Yethu	3476	0.3%
283	Emalahleni-EC	2735	0.2%
284	Engcobo	3256	0.3%

285	Sakhisizwe	1379	0.1%
286	Elundini	3233	0.3%
287	Senqu	3242	0.3%
288	Maletswai	1022	0.1%
289	Gariep	810	0.1%
290	Ngquza Hill	4969	0.4%
291	Port St Johns	2788	0.2%
292	Nyandeni	5462	0.5%
293	Mhlontlo	3828	0.3%
294	King Sabata Dalindyebo	9133	0.8%
295	Matatiele	4273	0.4%
296	Umzimvubu	4073	0.3%
297	Mbizana	4339	0.4%
298	Ntabankulu	2164	0.2%
299	Nelson Mandela Bay	27798	2.3%
360	Joe Morolong	2013	0.2%
361	Ga-Segonyane	2276	0.2%
362	Gamagara	891	0.1%
363	Richtersveld	290	0%
364	Nama Khoi	1096	0.1%
365	Kamiesberg	251	0%
366	Hantam	505	0%
367	Karoo Hoogland	295	0%
368	KhĀḡi-Ma	300	0%
369	Ubuntu	409	0%
370	Umsobomvu	640	0.1%
371	Emthanjeni	863	0.1%
372	Kareeberg	255	0%
373	Renosterberg	239	0%
374	Thembelihle	340	0%
375	Siyathemba	470	0%
376	Siyancuma	773	0.1%
377	Mier	143	0%
378	Kai !Garib	1297	0.1%
379	//Khara Hais	1960	0.2%
380	!Kheis	334	0%
381	Tsantsabane	800	0.1%
382	Kgatelopele	443	0%
383	Sol Plaatjie	5126	0.4%

384	Dikgatlong	977	0.1%
385	Magareng	504	0%
386	Phokwane	1450	0.1%
460	Letsemeng	965	0.1%
461	Kopanong	1314	0.1%
462	Mohokare	908	0.1%
463	Naledi-FS	653	0.1%
464	Masilonyana	1500	0.1%
465	Tokologo	737	0.1%
466	Tswelopele	1039	0.1%
467	Matjhabeng	10612	0.9%
468	Nala	1886	0.2%
469	Setsoto	2877	0.2%
470	Dihlabeng	3291	0.3%
471	Nketoana	1483	0.1%
472	Maluti a Phofung	8749	0.7%
473	Phumelela	1099	0.1%
474	Mantsopa	1293	0.1%
475	Moqhaka	3921	0.3%
477	Ngwathe	3167	0.3%
478	Metsimaholo	3929	0.3%
479	Mafube	1427	0.1%
499	Mangaung	19928	1.7%
503	Umzumbe	2958	0.2%
504	Umuziwabantu	1804	0.2%
505	Ezingoleni	964	0.1%
506	Hibiscus Coast	5657	0.5%
514	Emnambithi/Ladysmith	4667	0.4%
524	Newcastle	6853	0.6%
525	Emadlangeni	473	0%
526	Dannhauser	1706	0.1%
529	Abaqulusi	3477	0.3%
538	uMhlathuze	6882	0.6%
542	Nkandla	1911	0.2%
546	Maphumulo	1702	0.1%
560	Vulamehlo	1362	0.1%
561	Umdoni	1796	0.2%
562	uMshwathi	2162	0.2%
563	uMngeni	2251	0.2%



564	Mpofana	768	0.1%
565	Impendle	667	0.1%
566	The Msunduzi	13082	1.1%
567	Mkhambathini	1172	0.1%
568	Richmond	1272	0.1%
569	Indaka	1723	0.1%
570	Umtshezi	1566	0.1%
571	Okhahlamba	2312	0.2%
573	Imbabazane	1923	0.2%
574	Endumeni	1341	0.1%
575	Nqutu	2732	0.2%
576	Msinga	3217	0.3%
577	Umvoti	2143	0.2%
578	eDumbe	1303	0.1%
579	Uphongolo	2265	0.2%
580	Nongoma	2983	0.2%
581	Ulundi	2961	0.2%
582	Umhlabuyalingana	2843	0.2%
583	Jozini	3265	0.3%
584	The Big 5 False Bay	621	0.1%
585	Hlabisa	1085	0.1%
586	Mtubatuba	2918	0.2%
587	Mfolozi	2119	0.2%
588	Ntambanana	1123	0.1%
589	uMlalazi	3731	0.3%
590	Mthonjaneni	830	0.1%
591	Mandeni	2952	0.2%
592	KwaDukuza	5417	0.5%
593	Ndwedwe	2430	0.2%
594	Ingwe	1898	0.2%
595	Kwa Sani	261	0%
596	Greater Kokstad	1437	0.1%
597	Ubuhlebezwe	1930	0.2%
598	Umzimkhulu	3553	0.3%
599	eThekwini	75802	6.3%
660	Moretele	4319	0.4%
661	Madibeng	12122	1%
662	Rustenburg	15233	1.3%
663	Kgetlengrivier	997	0.1%

664	Moses Kotane	6093	0.5%
665	Ratlou	2188	0.2%
666	Tswaing	2288	0.2%
667	Mafikeng	6853	0.6%
668	Ditsobotla	3339	0.3%
669	Ramotshere Moiloa	3187	0.3%
670	Naledi-NW	1384	0.1%
671	Mamusa	1144	0.1%
672	Greater Taung	3992	0.3%
673	Lekwa-Teemane	1160	0.1%
674	Kagisano/Molopo	2179	0.2%
675	Ventersdorp	905	0.1%
676	Tlokwe City Council	4119	0.3%
677	City of Matlosana	9624	0.8%
678	Maquassi Hills	1534	0.1%
760	Emfuleni	18428	1.5%
761	Midvaal	2446	0.2%
762	Lesedi	2432	0.2%
763	Mogale City	9627	0.8%
764	Randfontein	3566	0.3%
765	Westonaria	3279	0.3%
766	Merafong City	5593	0.5%
797	Ekurhuleni	83509	7%
798	City of Johannesburg	117543	9.8%
799	City of Tshwane	75165	6.3%
860	Albert Luthuli	3986	0.3%
861	Msukaligwa	3289	0.3%
862	Mkhondo	2965	0.2%
863	Pixley Ka Seme	1636	0.1%
864	Lekwa	2537	0.2%
865	Dipaleseng	1026	0.1%
866	Govan Mbeki	6847	0.6%
867	Victor Khanye	1653	0.1%
868	Emalahleni-MP	9786	0.8%
869	Steve Tshwete	5245	0.4%
870	Emakhazeni	1092	0.1%
871	Thembisile	6434	0.5%
872	Dr JS Moroka	5287	0.4%
873	Thaba Chweu	2640	0.2%

874	Mbombela	13496	1.1%
875	Umjindi	1566	0.1%
876	Nkomazi	8154	0.7%
877	Bushbuckridge	11596	1%
960	Greater Giyani	5690	0.5%
961	Greater Letaba	5122	0.4%
962	Greater Tzaneen	9506	0.8%
963	Ba-Phalaborwa	3604	0.3%
964	Maruleng	2168	0.2%
965	Mutale	2137	0.2%
966	Thulamela	14003	1.2%
967	Musina	1668	0.1%
968	Makhado	11955	1%
969	Blouberg	3634	0.3%
970	Aganang	3009	0.3%
973	Molemole	2610	0.2%
974	Polokwane	15298	1.3%
976	Lepele-Nkumpi	5254	0.4%
977	Thabazimbi	2066	0.2%
978	Lephalale	2544	0.2%
979	Mookgopong	825	0.1%
980	Modimolle	1495	0.1%
981	Bela-Bela	1522	0.1%
982	Mogalakwena	6947	0.6%
983	Ephraim Mogale	2795	0.2%
984	Elias Motsoaledi	5297	0.4%
985	Makhuduthamaga	5852	0.5%
986	Fetakgomo	2044	0.2%
987	Greater Tubatse	7339	0.6%

## HHLD\_10PERCENT\_WGT: Housing 10% sample weight

Data file: sa-census-2011-household-v1.1-20140618

### Overview

Valid: 1194122    Invalid: 0    Minimum: 9.903    Maximum: 28.787    Mean: 12.101    Standard deviation: 2.11  
 Type: Continuous    Decimal: 9    Width: 12    Range: 9.902743093 - 28.787188127    Format: Numeric

**SN: Serial number****Data file: sa-census-2011-mortality-v1.1-20140618****Overview**

Valid: 40303 Invalid: 0 Minimum: 10000164605 Maximum: 12249958258 Mean: 11005179763.082 Standard deviation: 592810380.415  
 Type: Continuous Decimal: 0 Width: 11 Range: 10000164605 - 12249958258 Format: Numeric

**M02\_MONTH: Date of death - month****Data file: sa-census-2011-mortality-v1.1-20140618****Overview**

Valid: 40303 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Jan	2547	6.3%
2	Feb	2644	6.6%
3	Mar	2858	7.1%
4	Apr	2908	7.2%
5	May	2872	7.1%
6	Jun	3816	9.5%
7	Jul	3375	8.4%
8	Aug	3291	8.2%
9	Sep	3919	9.7%
10	Oct	5443	13.5%
11	Nov	3220	8%
12	Dec	3410	8.5%

**M02\_YEAR: Date of death - year****Data file: sa-census-2011-mortality-v1.1-20140618****Overview**

Valid: 40303 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 4 Range: 2010 - 2011 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2010	2010	9743	24.2%
2011	2011	30560	75.8%

### M03\_SEX: Sex of deceased

Data file: sa-census-2011-mortality-v1.1-20140618

#### Overview

Valid: 40303    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Male	20909	51.9%
2	Female	19240	47.7%
9	Unspecified	154	0.4%

### M04\_AGE: Age of deceased

Data file: sa-census-2011-mortality-v1.1-20140618

#### Overview

Valid: 40303    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 3    Range: 0 - 999    Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		3549	8.8%
1		599	1.5%
2		281	0.7%
3		192	0.5%
4		155	0.4%
5		124	0.3%
6		104	0.3%
7		101	0.3%
8		84	0.2%
9		71	0.2%

10		74	0.2%
11		78	0.2%
12		68	0.2%
13		68	0.2%
14		98	0.2%
15		98	0.2%
16		107	0.3%
17		122	0.3%
18		191	0.5%
19		204	0.5%
20		237	0.6%
21		329	0.8%
22		319	0.8%
23		400	1%
24		341	0.8%
25		497	1.2%
26		467	1.2%
27		534	1.3%
28		611	1.5%
29		590	1.5%
30		713	1.8%
31		587	1.5%
32		712	1.8%
33		588	1.5%
34		646	1.6%
35		749	1.9%
36		608	1.5%
37		592	1.5%
38		639	1.6%
39		609	1.5%
40		660	1.6%
41		513	1.3%
42		623	1.5%
43		569	1.4%
44		400	1%
45		580	1.4%
46		526	1.3%
47		509	1.3%
48		534	1.3%

49		526	1.3%
50		558	1.4%
51		441	1.1%
52		544	1.3%
53		517	1.3%
54		466	1.2%
55		503	1.2%
56		471	1.2%
57		423	1%
58		468	1.2%
59		506	1.3%
60		578	1.4%
61		461	1.1%
62		492	1.2%
63		471	1.2%
64		434	1.1%
65		512	1.3%
66		296	0.7%
67		388	1%
68		362	0.9%
69		409	1%
70		460	1.1%
71		415	1%
72		445	1.1%
73		388	1%
74		371	0.9%
75		384	1%
76		341	0.8%
77		270	0.7%
78		390	1%
79		333	0.8%
80		335	0.8%
81		305	0.8%
82		334	0.8%
83		286	0.7%
84		275	0.7%
85		247	0.6%
86		218	0.5%
87		197	0.5%

88		114	0.3%
89		174	0.4%
90		145	0.4%
91		162	0.4%
92		166	0.4%
93		156	0.4%
94		66	0.2%
95		46	0.1%
96		61	0.2%
97		61	0.2%
98		53	0.1%
99		47	0.1%
100		27	0.1%
101		31	0.1%
102		13	0%
103		8	0%
104		12	0%
105		8	0%
106		4	0%
107		5	0%
108		6	0%
109		6	0%
110		5	0%
111		2	0%
112		1	0%
113		1	0%
115		1	0%
120		2	0%
999	Unspecified	1050	2.6%

## M05\_CAUSE: Did person die unnatural or natural death

Data file: sa-census-2011-mortality-v1.1-20140618

### Overview

Valid: 40303    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions



Value	Category	Cases	
1	Natural	34001	84.4%
2	Unnatural	4722	11.7%
3	Do not know	843	2.1%
9	Unspecified	737	1.8%

## M\_MX\_POP\_GROUP: Majority population group

Data file: sa-census-2011-mortality-v1.1-20140618

### Overview

Valid: 40288    Invalid: 15  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Major group Black African	35058	87%
2	Major group Coloured	2643	6.6%
3	Major group Indian or Asian	604	1.5%
4	Major group White	1947	4.8%
5	Major group Other	36	0.1%
Sysmiss		15	

## M\_GEOTYPE: Geo type

Data file: sa-census-2011-mortality-v1.1-20140618

### Overview

Valid: 40303    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	Urban	21797	54.1%
2	Traditional	16811	41.7%
3	Farms	1695	4.2%

**M\_PROVINCE: Province****Data file: sa-census-2011-mortality-v1.1-20140618****Overview**

Valid: 40303 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Western cape	2781	6.9%
2	Eastern cape	7032	17.4%
3	Northern cape	1042	2.6%
4	Free state	3117	7.7%
5	Kwazulu-Natal	9357	23.2%
6	North west	3147	7.8%
7	Gauteng	6847	17%
8	Mpumalanga	3283	8.1%
9	Limpopo	3697	9.2%

**M\_DISTRICT: District****Data file: sa-census-2011-mortality-v1.1-20140618****Overview**

Valid: 40303 Invalid: 0

Type: Discrete Decimal: 0 Width: 3 Range: 101 - 947 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
101	West Coast	181	0.4%
102	Cape Winelands	346	0.9%
103	Overberg	112	0.3%
104	Eden	296	0.7%
105	Central Karoo	53	0.1%
199	City of Cape Town	1793	4.4%
210	Cacadu	365	0.9%
212	Amathole	1177	2.9%
213	Chris Hani	1087	2.7%

214	Ukhahlamba	440	1.1%
215	O.R.Tambo	1344	3.3%
244	Alfred Nzo	1060	2.6%
260	Buffalo City	653	1.6%
299	Nelson Mandela Bay	906	2.2%
306	Namakwa	87	0.2%
307	Pixley ka Seme	194	0.5%
308	Siyanda	191	0.5%
309	Frances Baard	342	0.8%
345	John Taolo Gaetsewe	228	0.6%
416	Xhariep	172	0.4%
418	Lejweleputswa	724	1.8%
419	Thabo Mofutsanyane	988	2.5%
420	Fezile Dabi	482	1.2%
499	Mangaung	751	1.9%
521	Ugu	766	1.9%
522	UMgungundlovu	932	2.3%
523	Uthukela	757	1.9%
527	Umkhanyakude	456	1.1%
528	Uthungulu	841	2.1%
543	Sisonke	516	1.3%
554	Umzinyathi	530	1.3%
555	Amajuba	583	1.4%
556	Zululand	924	2.3%
559	iLembe	547	1.4%
599	eThekweni Metropolitan	2505	6.2%
637	Bojanala	1146	2.8%
638	Ngaka Modiri Molema	864	2.1%
639	Dr Ruth Segomotsi Mompati	532	1.3%
640	Dr Kenneth Kaunda	605	1.5%
742	Sedibeng	725	1.8%
748	West Rand	524	1.3%
797	Ekurhuleni	1905	4.7%
798	City of Johannesburg	2282	5.7%
799	City of Tshwane	1411	3.5%
830	Gert Sibande	993	2.5%
831	Nkangala	1040	2.6%
832	Ehlanzeni	1250	3.1%
933	Mopani	748	1.9%

934	Vhembe	729	1.8%
935	Capricorn	955	2.4%
936	Waterberg	470	1.2%
947	Greater Sekhukhune	795	2%

## M\_MUNIC: Municipality

Data file: sa-census-2011-mortality-v1.1-20140618

### Overview

Valid: 40303 Invalid: 0

Type: Discrete Decimal: 0 Width: 3 Range: 160 - 987 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
160	Matzikama	38	0.1%
161	Cederberg	17	0%
162	Bergrivier	28	0.1%
163	Saldanha Bay	47	0.1%
164	Swartland	51	0.1%
165	Witzenberg	48	0.1%
166	Drakenstein	110	0.3%
167	Stellenbosch	65	0.2%
168	Breede Valley	78	0.2%
169	Langeberg	45	0.1%
170	Swellendam	16	0%
171	Theewaterskloof	38	0.1%
172	Overstrand	42	0.1%
173	Cape Agulhas	16	0%
174	Kannaland	16	0%
175	Hessequa	29	0.1%
176	Mossel Bay	41	0.1%
177	George	93	0.2%
178	Oudtshoorn	59	0.1%
179	Bitou	28	0.1%
180	Knysna	30	0.1%
181	Laingsburg	8	0%
182	Prince Albert	8	0%

183	Beaufort West	37	0.1%
199	City of Cape Town	1793	4.4%
260	Buffalo City	653	1.6%
261	Camdeboo	39	0.1%
262	Blue Crane Route	33	0.1%
263	Ikwezi	11	0%
264	Makana	72	0.2%
265	Ndlambe	60	0.1%
266	Sundays River Valley	42	0.1%
267	Baviaans	17	0%
268	Kouga	65	0.2%
269	Kou-Kamma	26	0.1%
270	Mbhashe	308	0.8%
271	Mnquma	350	0.9%
272	Great Kei	41	0.1%
273	Amahlathi	176	0.4%
274	Ngqushwa	97	0.2%
276	Nkonkobe	170	0.4%
277	Nxuba	35	0.1%
278	Inxuba Yethemba	72	0.2%
279	Tsolwana	46	0.1%
280	Inkwanca	28	0.1%
281	Lukanji	252	0.6%
282	Intsika Yethu	221	0.5%
283	Emalahleni-EC	183	0.5%
284	Engcobo	199	0.5%
285	Sakhisizwe	86	0.2%
286	Elundini	172	0.4%
287	Senqu	181	0.4%
288	Maletswai	41	0.1%
289	Gariep	46	0.1%
290	Ngquza Hill	308	0.8%
291	Port St Johns	140	0.3%
292	Nyandeni	270	0.7%
293	Mhlontlo	215	0.5%
294	King Sabata Dalindyebo	411	1%
295	Matatiele	285	0.7%
296	Umzimvubu	241	0.6%
297	Mbizana	381	0.9%

298	Ntabankulu	153	0.4%
299	Nelson Mandela Bay	906	2.2%
360	Joe Morolong	115	0.3%
361	Ga-Segonyane	91	0.2%
362	Gamagara	22	0.1%
363	Richtersveld	9	0%
364	Nama Khoi	36	0.1%
365	Kamiesberg	9	0%
366	Hantam	15	0%
367	Karoo Hoogland	8	0%
368	KhA̱i-Ma	10	0%
369	Ubuntu	17	0%
370	Umsobomvu	31	0.1%
371	Emthanjeni	47	0.1%
372	Kareeberg	12	0%
373	Renosterberg	7	0%
374	Thembelihle	18	0%
375	Siyathemba	24	0.1%
376	Siyancuma	38	0.1%
377	Mier	5	0%
378	Kai !Garib	49	0.1%
379	//Khara Hais	76	0.2%
380	!Kheis	16	0%
381	Tsantsabane	30	0.1%
382	Kgatelopele	15	0%
383	Sol Plaatjie	197	0.5%
384	Dikgatlong	40	0.1%
385	Magareng	28	0.1%
386	Phokwane	77	0.2%
460	Letsemeng	40	0.1%
461	Kopanong	58	0.1%
462	Mohokare	42	0.1%
463	Naledi-FS	32	0.1%
464	Masilonyana	77	0.2%
465	Tokologo	29	0.1%
466	Tswelopele	60	0.1%
467	Matjhabeng	435	1.1%
468	Nala	123	0.3%
469	Setsoto	156	0.4%

470	Dihlabeng	131	0.3%
471	Nketoana	83	0.2%
472	Maluti a Phofung	489	1.2%
473	Phumelela	67	0.2%
474	Mantsopa	62	0.2%
475	Moqhaka	178	0.4%
477	Ngwathe	138	0.3%
478	Metsimaholo	111	0.3%
479	Mafube	55	0.1%
499	Mangaung	751	1.9%
503	Umzumbe	201	0.5%
504	Umuziwabantu	118	0.3%
505	Ezingoleni	66	0.2%
506	Hibiscus Coast	233	0.6%
514	Emnambithi/Ladysmith	256	0.6%
524	Newcastle	404	1%
525	Emadlangeni	36	0.1%
526	Dannhauser	143	0.4%
529	Abaqulusi	252	0.6%
538	uMhlathuze	236	0.6%
542	Nkandla	128	0.3%
546	Maphumulo	107	0.3%
560	Vulamehlo	86	0.2%
561	Umdoni	62	0.2%
562	uMshwathi	124	0.3%
563	uMngeni	79	0.2%
564	Mpofana	32	0.1%
565	Impendle	47	0.1%
566	The Msunduzi	507	1.3%
567	Mkhambathini	75	0.2%
568	Richmond	68	0.2%
569	Indaka	131	0.3%
570	Umtshezi	67	0.2%
571	Okhahlamba	167	0.4%
573	Imbabazane	136	0.3%
574	Endumeni	53	0.1%
575	Nqutu	223	0.6%
576	Msinga	159	0.4%
577	Umvoti	95	0.2%

578	eDumbe	99	0.2%
579	Uphongolo	158	0.4%
580	Nongoma	215	0.5%
581	Ulundi	200	0.5%
582	Umhlabuyalingana	84	0.2%
583	Jozini	112	0.3%
584	The Big 5 False Bay	21	0.1%
585	Hlabisa	76	0.2%
586	Mtubatuba	163	0.4%
587	Mfolozi	102	0.3%
588	Ntambanana	85	0.2%
589	uMlalazi	229	0.6%
590	Mthonjaneni	61	0.2%
591	Mandeni	116	0.3%
592	KwaDukuza	175	0.4%
593	Ndwedwe	149	0.4%
594	Ingwe	119	0.3%
595	Kwa Sani	16	0%
596	Greater Kokstad	35	0.1%
597	Ubuhlebezwe	118	0.3%
598	Umzimkhulu	228	0.6%
599	eThekwini	2505	6.2%
660	Moretele	197	0.5%
661	Madibeng	321	0.8%
662	Rustenburg	333	0.8%
663	Kgetlengrivier	43	0.1%
664	Moses Kotane	252	0.6%
665	Ratlou	159	0.4%
666	Tswaing	143	0.4%
667	Mafikeng	249	0.6%
668	Ditsobotla	172	0.4%
669	Ramotshere Moiloa	141	0.3%
670	Naledi-NW	55	0.1%
671	Mamusa	65	0.2%
672	Greater Taung	239	0.6%
673	Lekwa-Teemane	62	0.2%
674	Kagisano/Molopo	111	0.3%
675	Ventersdorp	54	0.1%
676	Tlokwe City Council	118	0.3%



677	City of Matlosana	350	0.9%
678	Maquassi Hills	83	0.2%
760	Emfuleni	588	1.5%
761	Midvaal	56	0.1%
762	Lesedi	81	0.2%
763	Mogale City	210	0.5%
764	Randfontein	101	0.3%
765	Westonaria	63	0.2%
766	Merafong City	150	0.4%
797	Ekurhuleni	1905	4.7%
798	City of Johannesburg	2282	5.7%
799	City of Tshwane	1411	3.5%
860	Albert Luthuli	237	0.6%
861	Msukaligwa	141	0.3%
862	Mkhondo	149	0.4%
863	Pixley Ka Seme	114	0.3%
864	Lekwa	97	0.2%
865	Dipaleseng	37	0.1%
866	Govan Mbeki	218	0.5%
867	Victor Khanye	63	0.2%
868	Emalahleni-MP	249	0.6%
869	Steve Tshwete	134	0.3%
870	Emakhazeni	41	0.1%
871	Thembisile	308	0.8%
872	Dr JS Moroka	245	0.6%
873	Thaba Chweu	50	0.1%
874	Mbombela	437	1.1%
875	Umjindi	44	0.1%
876	Nkomazi	302	0.7%
877	Bushbuckridge	417	1%
960	Greater Giyani	156	0.4%
961	Greater Letaba	180	0.4%
962	Greater Tzaneen	262	0.7%
963	Ba-Phalaborwa	87	0.2%
964	Maruleng	63	0.2%
965	Mutale	44	0.1%
966	Thulamela	325	0.8%
967	Musina	20	0%
968	Makhado	340	0.8%

969	Blouberg	139	0.3%
970	Aganang	146	0.4%
973	Molemole	92	0.2%
974	Polokwane	402	1%
976	Lepele-Nkumpi	176	0.4%
977	Thabazimbi	31	0.1%
978	Lephalale	74	0.2%
979	Mookgopong	18	0%
980	Modimolle	40	0.1%
981	Bela-Bela	36	0.1%
982	Mogalakwena	271	0.7%
983	Ephraim Mogale	102	0.3%
984	Elias Motsoaledi	224	0.6%
985	Makhuduthamaga	194	0.5%
986	Fetakgomo	61	0.2%
987	Greater Tubatse	214	0.5%

## **MORTALITY\_10PERCENT\_WEIGHT: Mortality 10% sample weight**

**Data file: sa-census-2011-mortality-v1.1-20140618**

### **Overview**

Valid: 40303    Invalid: 0    Minimum: 7.837    Maximum: 30.235    Mean: 11.614    Standard deviation: 1.873  
 Type: Continuous    Decimal: 9    Width: 12    Range: 7.837441548 - 30.23488632    Format: Numeric

**QN\_TYPE: Questionnaire type****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Household questionnaire	4337697	98.2%
2	2. Transient and tourist hotels	5910	0.1%
3	3. Institutions	74987	1.7%

**SN: Serial number****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4418594    Invalid: 0    Minimum: 10000001009    Maximum: 30006189856    Mean: 11339559383.704  
 Standard deviation: 2547488703.864  
 Type: Continuous    Decimal: 0    Width: 11    Range: 10000001009 - 30006189856    Format: Numeric

**F00\_NR: Person number****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4418594    Invalid: 0    Minimum: 1    Maximum: 261    Mean: 4.354    Standard deviation: 13.218  
 Type: Continuous    Decimal: 0    Width: 3    Range: 1 - 261    Format: Numeric

**F02\_AGE: Age in completed years****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4418594    Invalid: 0    Minimum: 0    Maximum: 120    Mean: 27.979    Standard deviation: 19.94  
 Type: Continuous    Decimal: 0    Width: 3    Range: 0 - 120    Format: Numeric

**F03\_SEX: Sex****Data file: sa-census-2011-person-v2-20150825**

**Overview**

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Male	2132031	48.3%
2	2. Female	2286563	51.7%

**P01\_DAY: DOB - day**

Data file: sa-census-2011-person-v2-20150825

**Overview**

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		201364	4.6%
2		178055	4%
3		172203	3.9%
4		163054	3.7%
5		168773	3.8%
6		158435	3.6%
7		149685	3.4%
8		139119	3.1%
9		141157	3.2%
10		186792	4.2%
11		149142	3.4%
12		166714	3.8%
13		131708	3%
14		138311	3.1%
15		158029	3.6%
16		143431	3.2%
17		130011	2.9%
18		127782	2.9%

19		124533	2.8%
20		150184	3.4%
21		124916	2.8%
22		130650	3%
23		132393	3%
24		134661	3%
25		149891	3.4%
26		126683	2.9%
27		131778	3%
28		135877	3.1%
29		111442	2.5%
30		105367	2.4%
31		56426	1.3%
99	99. Unspecified	28	0%

## P01\_MONTH: DOB - month

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 12    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. January	380030	8.6%
2	2. February	349542	7.9%
3	3. March	394113	8.9%
4	4. April	375279	8.5%
5	5. May	368098	8.3%
6	6. June	403930	9.1%
7	7. July	359037	8.1%
8	8. August	363679	8.2%
9	9. September	407323	9.2%
10	10. October	350252	7.9%
11	11. November	312809	7.1%
12	12. December	354502	8%

**P01\_YEAR: DOB - year****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4418594    Invalid: 0    Minimum: 1891    Maximum: 2011    Mean: 1982.824    Standard deviation: 19.961  
 Type: Continuous    Decimal: 0    Width: 4    Range: 1891 - 2011    Format: Numeric

**P02\_RELATION: Relationship****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 14    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Head/Acting head	1241466	28.1%
2	2. Husband/wife/partner	500677	11.3%
3	3. Son/daughter	1385282	31.4%
4	4. Adopted son/daughter	16350	0.4%
5	5. Stepchild	23668	0.5%
6	6. Brother/sister	143190	3.2%
7	7. Parent (Mother/father)	20414	0.5%
8	8. Parent-in-law	5009	0.1%
9	9. Grand/greatgrand child	553808	12.5%
10	10. Son/Daughter-in-law	30064	0.7%
11	11. Brother/Sister-in-law	20041	0.5%
12	12. Grandmother/Father	2982	0.1%
13	13. Other relative	317091	7.2%
14	14. Non related person	77655	1.8%
Sysmiss		80897	

**P03\_MARITAL\_ST: Marital status****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 6    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Married	995154	22.5%
2	2. Living together like married partners	299182	6.8%
3	3. Never married	2884014	65.3%
4	4. Widower/widow	160939	3.6%
5	5. Separated	28246	0.6%
6	6. Divorced	51059	1.2%

## P04\_SPN: Spouse person number

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1273330 Invalid: 3145264

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		488837	11.1%
2		485477	11%
3		26561	0.6%
4		13988	0.3%
5		6284	0.1%
6		3391	0.1%
7		1826	0%
8		1031	0%
9		580	0%
10		319	0%
11		1182	0%
12		1152	0%
13		151	0%
14		73	0%
15		38	0%
16		18	0%
17		14	0%

18		7	0%
19		2	0%
21		2	0%
22		2	0%
28		1	0%
98	98. Spouse not in the household	242394	5.5%
Sysmiss		3145264	

## P05\_POP\_GROUP: Population group

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 5    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Black African	3540005	80.1%
2	2. Coloured	384054	8.7%
3	3. Indian or Asian	108103	2.4%
4	4. White	367423	8.3%
5	5. Other	19009	0.4%

## P06A\_LANGUAGE: Language (first)

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 13    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Afrikaans	553667	12.5%
2	2. English	408490	9.2%
3	3. IsiNdebele	93698	2.1%
4	4. IsiXhosa	705420	16%



5	5. IsiZulu	973943	22%
6	6. Sepedi	410153	9.3%
7	7. Sesotho	338789	7.7%
8	8. Setswana	346625	7.8%
9	9. Sign language	20158	0.5%
10	10. SiSwati	112959	2.6%
11	11. Tshivenda	107483	2.4%
12	12. Xitsonga	199394	4.5%
13	13. Other	66918	1.5%
Sysmiss		80897	

## P06B\_LANGUAGE: Language (second)

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 13 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. No second language	2080049	47.1%
1	1. Afrikaans	219604	5%
2	2. English	1333208	30.2%
3	3. IsiNdebele	36825	0.8%
4	4. IsiXhosa	65916	1.5%
5	5. IsiZulu	170832	3.9%
6	6. Sepedi	62197	1.4%
7	7. Sesotho	111168	2.5%
8	8. Setswana	92475	2.1%
9	9. Sign language	7829	0.2%
10	10. SiSwati	26786	0.6%
11	11. Tshivenda	15620	0.4%
12	12. Xitsonga	57028	1.3%
13	13. Other	58160	1.3%
Sysmiss		80897	

**P07\_PROV\_POB: Province of place of birth****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4341220    Invalid: 77374  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Western cape	365306	8.3%
2	2. Eastern cape	689114	15.6%
3	3. Northern cape	111184	2.5%
4	4. Free state	264768	6%
5	5. Kwazulu-natal	847195	19.2%
6	6. North west	275905	6.2%
7	7. Gauteng	648311	14.7%
8	8. Mpumalanga	330074	7.5%
9	9. Limpopo	570822	12.9%
10	10. Outside South Africa	178633	4%
11	11. Do not know	1407	0%
99	99. Unspecified	58501	1.3%
Sysmiss		77374	

**P08\_COUNTRYOFBIRTH: Country of birth (for non South African)****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 177552    Invalid: 4241042  
 Type: Discrete    Decimal: 0    Width: 3    Range: 111 - 999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
111	111. Lesotho	13915	0.3%
112	112. Namibia	3237	0.1%
113	113. Botswana	1024	0%
114	114. Zimbabwe	55043	1.2%
115	115. Mozambique	32097	0.7%

116	116. Swaziland	3035	0.1%
121	121. Angola	810	0%
122	122. Democratic Republic Of The Congo (Zaire)	2028	0%
123	123. Malawi	7137	0.2%
124	124. Mauritius	212	0%
125	125. Seychelles	9	0%
126	126. Tanzania	545	0%
127	127. Zambia	2454	0.1%
130	130. Algeria	51	0%
131	131. Benin	32	0%
132	132. Burkina Faso	8	0%
133	133. Burundi	429	0%
134	134. Cameroon	433	0%
135	135. Cape Verde	1	0%
136	136. Central African Republic	3	0%
137	137. Chad	13	0%
138	138. Comoros	1	0%
139	139. Congo	2178	0%
140	140. Cote D'Ivoire	57	0%
141	141. Djibouti	0	0%
142	142. Egypt	247	0%
143	143. Equatorial Guinea	1	0%
144	144. Eritrea	69	0%
145	145. Ethiopia	2186	0%
146	146. Gabon	84	0%
147	147. Gambia	5	0%
148	148. Ghana	691	0%
149	149. Guinea	13	0%
150	150. Guinea-Bissau	0	0%
151	151. Kenya	888	0%
152	152. Liberia	34	0%
153	153. Libyan Arab Jamahiriya	19	0%
154	154. Madagascar	27	0%
155	155. Mali	78	0%
156	156. Mauritania	2	0%
157	157. Morocco	39	0%
158	158. Niger	92	0%
159	159. Nigeria	2306	0.1%
160	160. Reunion	0	0%

161	161. Rwanda	139	0%
162	162. Saint Helena	0	0%
163	163. Sao Tome And Principe	1	0%
164	164. Senegal	158	0%
165	165. Sierra Leone	12	0%
166	166. Somalia	1849	0%
167	167. Sudan	33	0%
168	168. Togo	3	0%
169	169. Tunisia	9	0%
170	170. Uganda	474	0%
171	171. Western Sahara	0	0%
199	199. Other Africa	19	0%
201	201. United States	371	0%
202	202. Anguilla	0	0%
203	203. Antigua And Barbuda	0	0%
204	204. Argentina	90	0%
205	205. Aruba	0	0%
206	206. Bahamas	1	0%
207	207. Barbados	1	0%
208	208. Belize	8	0%
209	209. Bermuda	2	0%
210	210. Bolivia	4	0%
211	211. Brazil	110	0%
212	212. British Virgin Islands	0	0%
213	213. Canada	155	0%
214	214. Caribbean	0	0%
215	215. Cayman Islands	2	0%
216	216. Chile	31	0%
217	217. Colombia	10	0%
218	218. Costa Rica	2	0%
219	219. Cuba	40	0%
220	220. Dominica	0	0%
221	221. Dominican Republic	0	0%
222	222. Ecuador	6	0%
223	223. El Salvador	0	0%
224	224. Falkland Islands (Malvinas)	0	0%
225	225. French Guiana	0	0%
226	226. Greenland	11	0%
227	227. Grenada	2	0%

228	228. Guadeloupe	0	0%
229	229. Guatemala	1	0%
230	230. Guyana	5	0%
231	231. Haiti	2	0%
232	232. Honduras	1	0%
233	233. Jamaica	19	0%
234	234. Latin America And The Caribbean	1	0%
235	235. Martinique	0	0%
236	236. Mexico	14	0%
237	237. Montserrat	0	0%
238	238. Netherlands Antilles	0	0%
239	239. Nicaragua	0	0%
240	240. Panama	4	0%
241	241. Paraguay	1	0%
242	242. Peru	8	0%
243	243. Puerto Rico	0	0%
244	244. Saint Kitts And Nevis	0	0%
245	245. Saint Lucia	1	0%
246	246. Saint Pierre And Miquelon	0	0%
247	247. Saint Vincent And The Grenadines	0	0%
248	248. Suriname	13	0%
249	249. Trinidad And Tobago	3	0%
250	250. Turks And Caicos Islands	0	0%
251	251. United States Virgin Islands	0	0%
252	252. Uruguay	16	0%
253	253. Venezuela	28	0%
299	299. Other North And South America	15	0%
301	301. China	1109	0%
302	302. Afghanistan	2	0%
303	303. Armenia	6	0%
304	304. Azerbaijan	0	0%
305	305. Bahrain	2	0%
306	306. Bangladesh	1536	0%
307	307. Bhutan	0	0%
308	308. Brunei Darussalam	2	0%
309	309. Cambodia	4	0%
310	310. Cyprus	109	0%
311	311. Democratic PeopleS Republic Of Korea	48	0%
312	312. East Timor	0	0%

313	313. Georgia	5	0%
314	314. Hong Kong Special Administrative Region Of China	39	0%
315	315. India	2566	0.1%
316	316. Indonesia	60	0%
317	317. Iran (Islamic Republic Of)	61	0%
318	318. Iraq	7	0%
319	319. Israel	191	0%
320	320. Japan	70	0%
321	321. Jordan	14	0%
322	322. Kazakhstan	3	0%
323	323. Kuwait	19	0%
324	324. Kyrgyzstan	1	0%
325	325. Lao PeopleS Democratic Republic	0	0%
326	326. Lebanon	44	0%
327	327. Macao Special Administrative Region Of China	0	0%
328	328. Malaysia	68	0%
329	329. Maldives	0	0%
330	330. Mongolia	8	0%
331	331. Myanmar	4	0%
332	332. Nepal	5	0%
333	333. Occupied Palestinian Territory	3	0%
334	334. Oman	13	0%
335	335. Pakistan	1356	0%
336	336. Philippines	77	0%
337	337. Qatar	3	0%
338	338. Republic Of Korea	72	0%
339	339. Saudi Arabia	34	0%
340	340. Singapore	28	0%
341	341. Sri Lanka	41	0%
342	342. Syrian Arab Republic	9	0%
343	343. Taiwan Province Of China	216	0%
344	344. Tajikistan	2	0%
345	345. Thailand	92	0%
346	346. Turkey	51	0%
347	347. Turkmenistan	0	0%
348	348. United Arab Emirates	2	0%
349	349. Uzbekistan	0	0%
350	350. Viet Nam	15	0%
351	351. Yemen	2	0%

399	399. Other Asia	20	0%
401	401. United Kingdom/Great Britain	6732	0.2%
402	402. Albania	9	0%
403	403. Andorra	0	0%
404	404. Austria	173	0%
405	405. Belarus	3	0%
406	406. Belgium	262	0%
407	407. Bosnia And Herzegovina	96	0%
408	408. Bulgaria	110	0%
409	409. Channel Islands	0	0%
410	410. Croatia	53	0%
411	411. Czech Republic	62	0%
412	412. Denmark	63	0%
413	413. Estonia	7	0%
414	414. Faeroe Islands	0	0%
415	415. Finland	25	0%
416	416. France	329	0%
417	417. Germany	1665	0%
418	418. Gibraltar	1	0%
419	419. Greece	248	0%
420	420. Holy See	0	0%
421	421. Hungary	63	0%
422	422. Iceland	33	0%
423	423. Ireland	268	0%
424	424. Isle Of Man	0	0%
425	425. Italy	672	0%
426	426. Latvia	11	0%
427	427. Liechtenstein	0	0%
428	428. Lithuania	14	0%
429	429. Luxembourg	4	0%
430	430. Malta	40	0%
431	431. Monaco	2	0%
432	432. Netherlands	771	0%
433	433. Norway	32	0%
434	434. Poland	471	0%
435	435. Portugal	1325	0%
436	436. Republic Of Moldova	0	0%
437	437. Romania	58	0%
438	438. Russian Federation	60	0%

439	439. San Marino	0	0%
440	440. Slovakia	17	0%
441	441. Slovenia	5	0%
442	442. Southern Europe	2	0%
443	443. Spain	54	0%
444	444. Svalbard And Jan Mayen Islands	0	0%
445	445. Sweden	86	0%
446	446. Switzerland	428	0%
447	447. The Former Yugoslav Republic Of Macedonia	0	0%
448	448. Ukraine	43	0%
449	449. Yugoslavia	46	0%
499	499. Other Europe	60	0%
501	501. Australia	216	0%
502	502. American Samoa	0	0%
503	503. Cook Islands	0	0%
504	504. Fiji	6	0%
505	505. French Polynesia	0	0%
506	506. Guam	0	0%
507	507. Kiribati	0	0%
508	508. Marshall Islands	3	0%
509	509. Melanesia	0	0%
510	510. Micronesia	0	0%
511	511. Micronesia (Federated States Of)	0	0%
512	512. Nauru	1	0%
513	513. New Caledonia	0	0%
514	514. New Zealand	98	0%
515	515. Niue	0	0%
516	516. Norfolk Island	0	0%
517	517. Northern Mariana Islands	8	0%
518	518. Palau	8	0%
519	519. Papua New Guinea	0	0%
520	520. Pitcairn	0	0%
521	521. Polynesia	0	0%
522	522. Samoa	37	0%
523	523. Solomon Islands	0	0%
524	524. Tokelau	0	0%
525	525. Tonga	8	0%
526	526. Tuvalu	0	0%
527	527. Vanuatu	1	0%



528	528. Wallis And Futuna Islands	0	0%
599	599. Other Oceania	1	0%
999	999. Unspecified	19535	0.4%
Sysmiss		4241042	

## P08A\_YEARMOVED: Year moved to South Africa

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 178633 Invalid: 4239961

Type: Discrete Decimal: 0 Width: 4 Range: 1917 - 9999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1917		1	0%
1918		1	0%
1919		1	0%
1920		2	0%
1921		2	0%
1922		5	0%
1923		3	0%
1924		4	0%
1925		2	0%
1926		8	0%
1927		6	0%
1928		14	0%
1929		13	0%
1930		22	0%
1931		22	0%
1932		16	0%
1933		22	0%
1934		21	0%
1935		38	0%
1936		47	0%
1937		49	0%
1938		43	0%
1939		53	0%

1940		79	0%
1941		42	0%
1942		54	0%
1943		42	0%
1944		40	0%
1945		83	0%
1946		109	0%
1947		234	0%
1948		295	0%
1949		181	0%
1950		248	0%
1951		223	0%
1952		316	0%
1953		259	0%
1954		246	0%
1955		276	0%
1956		285	0%
1957		234	0%
1958		261	0%
1959		232	0%
1960		485	0%
1961		348	0%
1962		426	0%
1963		616	0%
1964		685	0%
1965		681	0%
1966		701	0%
1967		544	0%
1968		699	0%
1969		813	0%
1970		950	0%
1971		682	0%
1972		770	0%
1973		532	0%
1974		940	0%
1975		1023	0%
1976		871	0%
1977		493	0%
1978		631	0%

1979		748	0%
1980		1631	0%
1981		1500	0%
1982		1521	0%
1983		1030	0%
1984		1148	0%
1985		1062	0%
1986		1038	0%
1987		956	0%
1988		1261	0%
1989		1940	0%
1990		2313	0.1%
1991		1800	0%
1992		1778	0%
1993		1375	0%
1994		2053	0%
1995		2044	0%
1996		2496	0.1%
1997		2294	0.1%
1998		3071	0.1%
1999		3526	0.1%
2000		5383	0.1%
2001		3677	0.1%
2002		3552	0.1%
2003		4466	0.1%
2004		5441	0.1%
2005		6904	0.2%
2006		8924	0.2%
2007		11231	0.3%
2008		14138	0.3%
2009		14791	0.3%
2010		15481	0.4%
2011		19233	0.4%
9999	9999. Unspecified	11803	0.3%
Sysmiss		4239961	

**P09\_CITIZENSHIP: South African citizenship****Data file: sa-census-2011-person-v2-20150825**

**Overview**

Valid: 4343607    Invalid: 74987  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Yes	4172660	94.4%
2	2. No	138872	3.1%
9	9. Unspecified	32075	0.7%
Sysmiss		74987	

**P10\_USUALRES: Usual residence**

Data file: sa-census-2011-person-v2-20150825

**Overview**

Valid: 4337694    Invalid: 80900  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 2    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Yes	4211404	95.3%
2	2. No	126290	2.9%
Sysmiss		80900	

**P10A\_USUALRESPROV: Province of usual residence**

Data file: sa-census-2011-person-v2-20150825

**Overview**

Valid: 132202    Invalid: 4286392  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Western cape	19757	0.4%
2	2. Eastern cape	10378	0.2%

3	3. Northern cape	1976	0%
4	4. Free state	3995	0.1%
5	5. Kwazulu-Natal	17511	0.4%
6	6. North west	5384	0.1%
7	7. Gauteng	54305	1.2%
8	8. Mpumalanga	5054	0.1%
9	9. Limpopo	8134	0.2%
10	10. Outside South Africa	4298	0.1%
11	11. Do not know	74	0%
99	99. Unspecified	1336	0%
Sysmiss		4286392	

## P10B\_USUALRESMUNIC: Municipality of Usual residence

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 122515    Invalid: 4296079  
 Type: Discrete    Decimal: 0    Width: 3    Range: 160 - 999    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
160	160. Matzikama	34	0%
161	161. Cederberg	46	0%
162	162. Bergrivier	54	0%
163	163. Saldanha Bay	155	0%
164	164. Swartland	129	0%
165	165. Witzenberg	73	0%
166	166. Drakenstein	500	0%
167	167. Stellenbosch	719	0%
168	168. Breede Valley	145	0%
169	169. Langeberg	80	0%
170	170. Swellendam	36	0%
171	171. Theewaterskloof	120	0%
172	172. Overstrand	206	0%
173	173. Cape Agulhas	44	0%
174	174. Kannaland	12	0%
175	175. Hessequa	35	0%

176	176. Mossel Bay	755	0%
177	177. George	362	0%
178	178. Oudtshoorn	245	0%
179	179. Bitou	81	0%
180	180. Knysna	128	0%
181	181. Laingsburg	5	0%
182	182. Prince Albert	2	0%
183	183. Beaufort West	121	0%
199	199. City of Cape Town	13879	0.3%
260	260. Buffalo City	1694	0%
261	261. Camdeboo	58	0%
262	262. Blue Crane Route	27	0%
263	263. Ikwezi	17	0%
264	264. Makana	193	0%
265	265. Ndlambe	74	0%
266	266. Sundays River Valley	23	0%
267	267. Baviaans	5	0%
268	268. Kouga	129	0%
269	269. Kou-Kamma	18	0%
270	270. Mbashe	198	0%
271	271. Mquma	131	0%
272	272. Great Kei	13	0%
273	273. Amahlathi	32	0%
274	274. Ngqushwa	93	0%
276	276. Nkonkobe	101	0%
277	277. Nxuba	31	0%
278	278. Inxuba Yethemba	103	0%
279	279. Tsolwana	32	0%
280	280. Inkwanca	14	0%
281	281. Lukanji	227	0%
282	282. Intsika Yethu	85	0%
283	283. Emalahleni-EC	97	0%
284	284. Engcobo	139	0%
285	285. Sakhisizwe	104	0%
286	286. Elundini	136	0%
287	287. Senqu	226	0%
288	288. Maletswai	53	0%
289	289. Gariep	13	0%
290	290. Ngquza Hill	254	0%

291	291. Port St Johns	124	0%
292	292. Nyandeni	590	0%
293	293. Mhlontlo	119	0%
294	294. King Sabata Dalindyebo	534	0%
295	295. Matatiele	349	0%
296	296. Umzimvubu	395	0%
297	297. Mbizana	48	0%
298	298. Ntabankulu	11	0%
299	299. Nelson Mandela Bay	2679	0.1%
360	360. Joe Morolong	4	0%
361	361. Ga-Segonyane	238	0%
362	362. Gamagara	97	0%
363	363. Richtersveld	12	0%
364	364. Nama Khoi	82	0%
365	365. Kamiesberg	7	0%
366	366. Hantam	4	0%
367	367. Karoo Hoogland	28	0%
368	368. Khâçî-Ma	20	0%
369	369. Ubuntu	13	0%
370	370. Umsobomvu	21	0%
371	371. Emthanjeni	73	0%
372	372. Kareeberg	43	0%
373	373. Renosterberg	11	0%
374	374. Thembelihle	10	0%
375	375. Siyathemba	7	0%
376	376. Siyancuma	21	0%
377	377. Mier	1	0%
378	378. Kai !Garib	46	0%
379	379. //Khara Hais	175	0%
380	380. !Kheis	3	0%
381	381. Tsantsabane	15	0%
382	382. Kgatelopele	8	0%
383	383. Sol Plaatjie	561	0%
384	384. Dikgatlong	36	0%
385	385. Magareng	24	0%
386	386. Phokwane	77	0%
460	460. Letsemeng	9	0%
461	461. Kopanong	4	0%
462	462. Mohokare	14	0%

463	463. Naledi-FS	13	0%
464	464. Masilonyana	78	0%
465	465. Tokologo	17	0%
466	466. Tswelopele	55	0%
467	467. Matjhabeng	621	0%
468	468. Nala	122	0%
469	469. Setsoto	53	0%
470	470. Dihlabeng	78	0%
471	471. Nketoana	16	0%
472	472. Maluti a Phofung	377	0%
473	473. Phumelela	16	0%
474	474. Mantsopa	25	0%
475	475. Moqhaka	151	0%
477	477. Ngwathe	64	0%
478	478. Metsimaholo	374	0%
479	479. Mafube	63	0%
499	499. Mangaung	1436	0%
503	503. Umzumbe	38	0%
504	504. Umuziwabantu	40	0%
505	505. Ezingoleni	6	0%
506	506. Hibiscus Coast	363	0%
514	514. Emnambithi/Ladysmith	174	0%
524	524. Newcastle	407	0%
525	525. Emadlangeni	20	0%
526	526. Dannhauser	13	0%
529	529. Abaqulusi	125	0%
538	538. uMhlathuze	281	0%
542	542. Nkandla	34	0%
546	546. Maphumulo	18	0%
560	560. Vulamehlo	9	0%
561	561. Umdoni	59	0%
562	562. uMshwathi	49	0%
563	563. uMngeni	247	0%
564	564. Mpofana	14	0%
565	565. Impendle	10	0%
566	566. The Msunduzi	806	0%
567	567. Mkhambathini	18	0%
568	568. Richmond	32	0%
569	569. Indaka	11	0%



570	570. Umtshezi	80	0%
571	571. Okhahlamba	176	0%
573	573. Imbabazane	26	0%
574	574. Endumeni	33	0%
575	575. Nqutu	33	0%
576	576. Msinga	23	0%
577	577. Umvoti	64	0%
578	578. eDumbe	23	0%
579	579. Uphongolo	49	0%
580	580. Nongoma	263	0%
581	581. Ulundi	131	0%
582	582. Umhlabuyalingana	34	0%
583	583. Jozini	800	0%
584	584. The Big 5 False Bay	45	0%
585	585. Hlabisa	9	0%
586	586. Mtubatuba	259	0%
587	587. Mfolozi	32	0%
588	588. Ntambanana	7	0%
589	589. uMlalazi	365	0%
590	590. Mthonjaneni	21	0%
591	591. Mandeni	42	0%
592	592. KwaDukuza	447	0%
593	593. Ndwedwe	11	0%
594	594. Ingwe	25	0%
595	595. Kwa Sani	15	0%
596	596. Greater Kokstad	92	0%
597	597. Ubuhlebezwe	34	0%
598	598. Umzimkhulu	69	0%
599	599. eThekwini	10358	0.2%
660	660. Moretele	22	0%
661	661. Madibeng	509	0%
662	662. Rustenburg	1655	0%
663	663. Kgetlengrivier	501	0%
664	664. Moses Kotane	46	0%
665	665. Ratlou	27	0%
666	666. Tswaing	53	0%
667	667. Mafikeng	196	0%
668	668. Ditsobotla	98	0%
669	669. Ramotshere Moiloa	80	0%

670	670. Naledi-NW	196	0%
671	671. Mamusa	37	0%
672	672. Greater Taung	106	0%
673	673. Lekwa-Teemane	34	0%
674	674. Kagisano/Molopo	38	0%
675	675. Ventersdorp	28	0%
676	676. Tlokwe City Council	405	0%
677	677. City of Matlosana	529	0%
678	678. Maquassi Hills	83	0%
760	760. Emfuleni	922	0%
761	761. Midvaal	347	0%
762	762. Lesedi	225	0%
763	763. Mogale City	1029	0%
764	764. Randfontein	292	0%
765	765. Westonaria	118	0%
766	766. Merafong City	246	0%
797	797. Ekurhuleni	12202	0.3%
798	798. City of Johannesburg	24748	0.6%
799	799. City of Tshwane	12491	0.3%
860	860. Albert Luthuli	48	0%
861	861. Msukaligwa	170	0%
862	862. Mkhondo	138	0%
863	863. Pixley Ka Seme	82	0%
864	864. Lekwa	58	0%
865	865. Dipaleseng	193	0%
866	866. Govan Mbeki	597	0%
867	867. Victor Khanye	85	0%
868	868. Emalahleni-MP	450	0%
869	869. Steve Tshwete	395	0%
870	870. Emakhazeni	26	0%
871	871. Thembisile	49	0%
872	872. Dr JS Moroka	44	0%
873	873. Thaba Chweu	177	0%
874	874. Mbombela	1240	0%
875	875. Umjindi	38	0%
876	876. Nkomazi	260	0%
877	877. Bushbuckridge	368	0%
960	960. Greater Giyani	250	0%
961	961. Greater Letaba	93	0%

962	962. Greater Tzaneen	248	0%
963	963. Ba-Phalaborwa	69	0%
964	964. Maruleng	77	0%
965	965. Mutale	25	0%
966	966. Thulamela	418	0%
967	967. Musina	76	0%
968	968. Makhado	422	0%
969	969. Blouberg	79	0%
970	970. Aganang	20	0%
973	973. Molemole	17	0%
974	974. Polokwane	928	0%
976	976. Lepele-Nkumpi	0	0%
977	977. Thabazimbi	233	0%
978	978. Lephalale	172	0%
979	979. Mookgopong	21	0%
980	980. Modimolle	113	0%
981	981. Bela-Bela	68	0%
982	982. Mogalakwena	244	0%
983	983. Ephraim Mogale	119	0%
984	984. Elias Motsoaledi	168	0%
985	985. Makhuduthamaga	115	0%
986	986. Fetakgomo	30	0%
987	987. Greater Tubatse	131	0%
999	999. Unspecified	8000	0.2%
Sysmiss		4296079	

## P11\_SINCE2001: Since 2001

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4335310 Invalid: 83284  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Yes	2706645	61.3%
2	2. No	723242	16.4%

3	3. Born after October 2001 and never moved	813312	18.4%
4	4. Born after October 2001 and moved	92111	2.1%
Sysmiss		83284	

## P11A\_RESMONTHMOVED: Month Moved

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 815353 Invalid: 3603241

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. January	117258	2.7%
2	2. February	65538	1.5%
3	3. March	59541	1.3%
4	4. April	62509	1.4%
5	5. May	50655	1.1%
6	6. June	74411	1.7%
7	7. July	53453	1.2%
8	8. August	60117	1.4%
9	9. September	67359	1.5%
10	10. October	60063	1.4%
11	11. November	44667	1%
12	12. December	64686	1.5%
99	99. Unspecified	35096	0.8%
Sysmiss		3603241	

## P11A\_RESYEARMOVED: Year Moved

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 815353 Invalid: 3603241

Type: Discrete Decimal: 0 Width: 4 Range: 2001 - 2011 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
2001		4909	0.1%
2002		27940	0.6%
2003		39708	0.9%
2004		45680	1%
2005		54196	1.2%
2006		61329	1.4%
2007		72724	1.6%
2008		85034	1.9%
2009		102786	2.3%
2010		132587	3%
2011		188460	4.3%
Sysmiss		3603241	

## P11B\_PREVRESPROV: Province of previous residence

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 815353 Invalid: 3603241

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Western cape	89806	2%
2	2. Eastern cape	91006	2.1%
3	3. Northern cape	15252	0.3%
4	4. Free state	32719	0.7%
5	5. Kwazulu-Natal	101508	2.3%
6	6. North west	40793	0.9%
7	7. Gauteng	236408	5.4%
8	8. Mpumalanga	39317	0.9%
9	9. Limpopo	68630	1.6%
10	10. Outside South Africa	80366	1.8%
11	11. Do not know	557	0%
99	99. Unspecified	18991	0.4%
Sysmiss		3603241	

**P11C\_PREVRESMUNIC: Municipality of previous residence****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 734987 Invalid: 3683607

Type: Discrete Decimal: 0 Width: 3 Range: 160 - 999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
160	160. Matzikama	470	0%
161	161. Cederberg	153	0%
162	162. Bergrivier	430	0%
163	163. Saldanha Bay	686	0%
164	164. Swartland	866	0%
165	165. Witzenberg	571	0%
166	166. Drakenstein	2304	0.1%
167	167. Stellenbosch	1437	0%
168	168. Breede Valley	1001	0%
169	169. Langeberg	587	0%
170	170. Swellendam	201	0%
171	171. Theewaterskloof	703	0%
172	172. Overstrand	596	0%
173	173. Cape Agulhas	239	0%
174	174. Kannaland	216	0%
175	175. Hessequa	369	0%
176	176. Mossel Bay	1052	0%
177	177. George	1695	0%
178	178. Oudtshoorn	1583	0%
179	179. Bitou	299	0%
180	180. Knysna	582	0%
181	181. Laingsburg	123	0%
182	182. Prince Albert	79	0%
183	183. Beaufort West	524	0%
199	199. City of Cape Town	63506	1.4%
260	260. Buffalo City	11889	0.3%
261	261. Camdeboo	441	0%
262	262. Blue Crane Route	220	0%
263	263. Ikwezi	119	0%
264	264. Makana	1115	0%

265	265. Ndlambe	514	0%
266	266. Sundays River Valley	285	0%
267	267. Baviaans	144	0%
268	268. Kouga	620	0%
269	269. Kou-Kamma	170	0%
270	270. Mbhashe	2805	0.1%
271	271. Mquma	2490	0.1%
272	272. Great Kei	146	0%
273	273. Amahlathi	1289	0%
274	274. Ngqushwa	633	0%
276	276. Nkonkobe	1372	0%
277	277. Nxuba	373	0%
278	278. Inxuba Yethemba	816	0%
279	279. Tsolwana	220	0%
280	280. Inkwanca	203	0%
281	281. Lukanji	3456	0.1%
282	282. Intsika Yethu	1541	0%
283	283. Emalahleni-EC	1185	0%
284	284. Engcobo	807	0%
285	285. Sakhisizwe	623	0%
286	286. Elundini	1456	0%
287	287. Senqu	1898	0%
288	288. Maletswai	602	0%
289	289. Gariep	254	0%
290	290. Ngquza Hill	3155	0.1%
291	291. Port St Johns	2311	0.1%
292	292. Nyandeni	2036	0%
293	293. Mhlontlo	1798	0%
294	294. King Sabata Dalindyebo	5863	0.1%
295	295. Matatiele	2854	0.1%
296	296. Umzimvubu	2703	0.1%
297	297. Mbizana	823	0%
298	298. Ntabankulu	377	0%
299	299. Nelson Mandela Bay	24993	0.6%
360	360. Joe Morolong	100	0%
361	361. Ga-Segonyane	2714	0.1%
362	362. Gamagara	263	0%
363	363. Richtersveld	118	0%
364	364. Nama Khoi	803	0%

365	365. Kamiesberg	134	0%
366	366. Hantam	194	0%
367	367. Karoo Hoogland	191	0%
368	368. Kh&Auml;i-Ma	123	0%
369	369. Ubuntu	266	0%
370	370. Umsobomvu	165	0%
371	371. Emthanjeni	644	0%
372	372. Kareeberg	354	0%
373	373. Renosterberg	55	0%
374	374. Thembelihle	201	0%
375	375. Siyathemba	133	0%
376	376. Siyancuma	475	0%
377	377. Mier	47	0%
378	378. Kai !Garib	316	0%
379	379. //Khara Hais	756	0%
380	380. !Kheis	59	0%
381	381. Tsantsabane	191	0%
382	382. Kgatelopele	136	0%
383	383. Sol Plaatjie	4443	0.1%
384	384. Dikgatlong	201	0%
385	385. Magareng	182	0%
386	386. Phokwane	617	0%
460	460. Letsemeng	157	0%
461	461. Kopanong	358	0%
462	462. Mohokare	242	0%
463	463. Naledi-FS	153	0%
464	464. Masilonyana	426	0%
465	465. Tokologo	182	0%
466	466. Tswelopele	334	0%
467	467. Matjhabeng	9618	0.2%
468	468. Nala	733	0%
469	469. Setsoto	776	0%
470	470. Dihlabeng	1090	0%
471	471. Nketoana	340	0%
472	472. Maluti a Phofung	1917	0%
473	473. Phumelela	278	0%
474	474. Mantsopa	269	0%
475	475. Moqhaka	1053	0%
477	477. Ngwathe	1062	0%



478	478. Metsimaholo	2048	0%
479	479. Mafube	598	0%
499	499. Mangaung	8344	0.2%
503	503. Umzumbe	781	0%
504	504. Umuziwabantu	548	0%
505	505. Ezingoleni	175	0%
506	506. Hibiscus Coast	2848	0.1%
514	514. Emnambithi/Ladysmith	2644	0.1%
524	524. Newcastle	3526	0.1%
525	525. Emadlangeni	185	0%
526	526. Dannhauser	298	0%
529	529. Abaqulusi	1708	0%
538	538. uMhlathuze	2456	0.1%
542	542. Nkandla	653	0%
546	546. Maphumulo	245	0%
560	560. Vulamehlo	145	0%
561	561. Umdoni	262	0%
562	562. uMshwathi	276	0%
563	563. uMngeni	635	0%
564	564. Mpofana	184	0%
565	565. Impendle	144	0%
566	566. The Msunduzi	5936	0.1%
567	567. Mkhambathini	90	0%
568	568. Richmond	292	0%
569	569. Indaka	228	0%
570	570. Umtshezi	1031	0%
571	571. Okhahlamba	695	0%
573	573. Imbabazane	140	0%
574	574. Endumeni	563	0%
575	575. Nqutu	950	0%
576	576. Msinga	588	0%
577	577. Umvoti	835	0%
578	578. eDumbe	420	0%
579	579. Uphongolo	499	0%
580	580. Nongoma	1579	0%
581	581. Ulundi	1012	0%
582	582. Umhlabuyalingana	405	0%
583	583. Jozini	4937	0.1%
584	584. The Big 5 False Bay	446	0%

585	585. Hlabisa	58	0%
586	586. Mtubatuba	1001	0%
587	587. Mfolozi	83	0%
588	588. Ntambanana	60	0%
589	589. uMlalazi	1245	0%
590	590. Mthonjaneni	426	0%
591	591. Mandeni	501	0%
592	592. KwaDukuza	1649	0%
593	593. Ndwedwe	645	0%
594	594. Ingwe	422	0%
595	595. Kwa Sani	163	0%
596	596. Greater Kokstad	584	0%
597	597. Ubuhlebezwe	191	0%
598	598. Umzimkhulu	1002	0%
599	599. eThekwini	45696	1%
660	660. Moretele	677	0%
661	661. Madibeng	4176	0.1%
662	662. Rustenburg	9127	0.2%
663	663. Kgetlengrivier	4376	0.1%
664	664. Moses Kotane	584	0%
665	665. Ratlou	230	0%
666	666. Tswaing	975	0%
667	667. Mafikeng	3528	0.1%
668	668. Ditsobotla	1125	0%
669	669. Ramotshere Moiloa	1253	0%
670	670. Naledi-NW	2373	0.1%
671	671. Mamusa	341	0%
672	672. Greater Taung	1436	0%
673	673. Lekwa-Teemane	246	0%
674	674. Kagisano/Molopo	239	0%
675	675. Ventersdorp	279	0%
676	676. Tlokwe City Council	1582	0%
677	677. City of Matlosana	3930	0.1%
678	678. Maquassi Hills	550	0%
760	760. Emfuleni	7966	0.2%
761	761. Midvaal	4249	0.1%
762	762. Lesedi	4523	0.1%
763	763. Mogale City	5377	0.1%
764	764. Randfontein	2363	0.1%

765	765. Westonaria	1205	0%
766	766. Merafong City	1784	0%
797	797. Ekurhuleni	48998	1.1%
798	798. City of Johannesburg	92746	2.1%
799	799. City of Tshwane	50295	1.1%
860	860. Albert Luthuli	514	0%
861	861. Msukaligwa	1540	0%
862	862. Mkhondo	883	0%
863	863. Pixley Ka Seme	563	0%
864	864. Lekwa	891	0%
865	865. Dipaleseng	358	0%
866	866. Govan Mbeki	2464	0.1%
867	867. Victor Khanye	542	0%
868	868. Emalahleni-MP	4332	0.1%
869	869. Steve Tshwete	2692	0.1%
870	870. Emakhazeni	230	0%
871	871. Thembisile	1650	0%
872	872. Dr JS Moroka	1074	0%
873	873. Thaba Chweu	734	0%
874	874. Mbombela	9816	0.2%
875	875. Umjindi	474	0%
876	876. Nkomazi	1773	0%
877	877. Bushbuckridge	4775	0.1%
960	960. Greater Giyani	2873	0.1%
961	961. Greater Letaba	772	0%
962	962. Greater Tzaneen	5993	0.1%
963	963. Ba-Phalaborwa	954	0%
964	964. Maruleng	325	0%
965	965. Mutale	388	0%
966	966. Thulamela	7404	0.2%
967	967. Musina	857	0%
968	968. Makhado	4784	0.1%
969	969. Blouberg	1039	0%
970	970. Aganang	231	0%
973	973. Molemole	193	0%
974	974. Polokwane	17401	0.4%
976	976. Lepele-Nkumpi	0	0%
977	977. Thabazimbi	880	0%
978	978. Lephalale	1302	0%

979	979. Mookgopong	123	0%
980	980. Modimolle	512	0%
981	981. Bela-Bela	723	0%
982	982. Mogalakwena	4037	0.1%
983	983. Ephraim Mogale	1345	0%
984	984. Elias Motsoaledi	3090	0.1%
985	985. Makhuduthamaga	1994	0%
986	986. Fetakgomo	344	0%
987	987. Greater Tubatse	3456	0.1%
999	999. Unspecified	81314	1.8%
Sysmiss		3683607	

## P12A\_SEEING: Seeing

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	3590346	81.3%
2	2. Some difficulty	356606	8.1%
3	3. A lot of difficulty	58105	1.3%
4	4. Cannot do at all	9626	0.2%
5	5. Do not know	4463	0.1%
6	6. Cannot yet be determined	176679	4%
9	9. Unspecified	141872	3.2%
Sysmiss		80897	

## P12B\_HEARING: Hearing

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	3865159	87.5%
2	2. Some difficulty	112321	2.5%
3	3. A lot of difficulty	20755	0.5%
4	4. Cannot do at all	9135	0.2%
5	5. Do not know	5199	0.1%
6	6. Cannot yet be determined	174413	3.9%
9	9. Unspecified	150715	3.4%
Sysmiss		80897	

## P12C\_COMMUNICATION: Communication

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	3889357	88%
2	2. Some difficulty	59178	1.3%
3	3. A lot of difficulty	17050	0.4%
4	4. Cannot do at all	25002	0.6%
5	5. Do not know	8940	0.2%
6	6. Cannot yet be determined	177185	4%
9	9. Unspecified	160985	3.6%
Sysmiss		80897	

## P12D\_WALKING: Walking or climbing stairs

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	3857551	87.3%
2	2. Some difficulty	101456	2.3%
3	3. A lot of difficulty	28929	0.7%
4	4. Cannot do at all	24264	0.5%
5	5. Do not know	6735	0.2%
6	6. Cannot yet be determined	171695	3.9%
9	9. Unspecified	147067	3.3%
Sysmiss		80897	

## P12E\_REMEMBERING: Remembering / Concentrating

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	3765364	85.2%
2	2. Some difficulty	144098	3.3%
3	3. A lot of difficulty	42814	1%
4	4. Cannot do at all	29345	0.7%
5	5. Do not know	13511	0.3%
6	6. Cannot yet be determined	190128	4.3%
9	9. Unspecified	152437	3.4%
Sysmiss		80897	

## P12F\_SELF\_CARE: Self Care

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	3502187	79.3%
2	2. Some difficulty	73353	1.7%
3	3. A lot of difficulty	23523	0.5%
4	4. Cannot do at all	93514	2.1%
5	5. Do not know	19510	0.4%
6	6. Cannot yet be determined	457164	10.3%
9	9. Unspecified	168446	3.8%
Sysmiss		80897	

## P13A\_DEVMEDEYEGLAS: Assistive devices and medication-Eye glasses

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	524904	11.9%
2	2. No	3639359	82.4%
3	3. Do not know	18674	0.4%
9	9. Unspecified	154760	3.5%
Sysmiss		80897	

## P13B\_DEVMEDHEARINGAID: Assistive devices and medication-Hearing aid

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	111877	2.5%
2	2. No	4041025	91.5%
3	3. Do not know	19583	0.4%
9	9. Unspecified	165212	3.7%
Sysmiss		80897	

## P13C\_DEVMEWALKINGSTICK: Assistive devices and medication-Walking stick or frame

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Yes	125812	2.8%
2	2. No	4029408	91.2%
3	3. Do not know	17543	0.4%
9	9. Unspecified	164934	3.7%
Sysmiss		80897	

## P13D\_DEVMEDWHEELCHAIR: Assistive devices and medication-A wheelchair

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Yes	86651	2%
2	2. No	4062712	91.9%
3	3. Do not know	17747	0.4%
9	9. Unspecified	170587	3.9%
Sysmiss		80897	



**P13E\_DEVMEDCHRONIC: Assistive devices and medication-Chronic medication****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Yes	469945	10.6%
2	2. No	3681512	83.3%
3	3. Do not know	18738	0.4%
9	9. Unspecified	167502	3.8%
Sysmiss		80897	

**P14\_MOTHERALIVE: Mother Alive****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Yes	3077137	69.6%
2	2. No	1198937	27.1%
3	3. Do not Know	9124	0.2%
9	9. Unspecified	52499	1.2%
Sysmiss		80897	

**P14A\_MOTHERPNR: Mother person number****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 3077137    Invalid: 1341457  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 98    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		615026	13.9%
2		752595	17%
3		123543	2.8%
4		47123	1.1%
5		19951	0.5%
6		9137	0.2%
7		4576	0.1%
8		2593	0.1%
9		1495	0%
10		1074	0%
11		6307	0.1%
12		3389	0.1%
13		1326	0%
14		614	0%
15		259	0%
16		137	0%
17		74	0%
18		30	0%
19		33	0%
20		16	0%
21		11	0%
22		14	0%
23		11	0%
24		9	0%
27		1	0%
28		1	0%
98	98. Mother not in the household	1487792	33.7%
Sysmiss		1341457	

### P15\_FATHERALIVE: Father alive

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	2313790	52.4%
2	2. No	1868394	42.3%
3	3. Do not know	66361	1.5%
9	9. Unspecified	89152	2%
Sysmiss		80897	

### P15A\_FATHERPNR: Father person number

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 2313790 Invalid: 2104804

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 98 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		589157	13.3%
2		69939	1.6%
3		16605	0.4%
4		5887	0.1%
5		3086	0.1%
6		1659	0%
7		1004	0%
8		769	0%
9		442	0%
10		235	0%
11		1235	0%
12		29	0%
13		17	0%
14		19	0%
15		11	0%
16		4	0%
17		2	0%
18		5	0%

19		5	0%
22		2	0%
98	98. Father not in the household	1623678	36.7%
Sysmiss		2104804	

## P16\_INCOME: Income category

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697    Invalid: 80897  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No income	1790847	40.5%
2	2. R 1 - R 4800	785636	17.8%
3	3. R 4801 - R 9600	141645	3.2%
4	4. R 9601 - R 19200	497321	11.3%
5	5. R 19201 - R 38400	251223	5.7%
6	6. R 38401 - R 76800	187879	4.3%
7	7. R 76801 - R 153600	159575	3.6%
8	8. R 153601 - R 307200	114689	2.6%
9	9. R 307201 - R 614400	46532	1.1%
10	10. R 614401- R 1228800	14061	0.3%
11	11. R 1228801 - R 2457600	5191	0.1%
12	12. R2457601 or more	3567	0.1%
99	99. Unspecified	339531	7.7%
Sysmiss		80897	

## P17\_SCHOOLATTEND: School attendance

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 3855544    Invalid: 563050  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	1339058	30.3%
2	2. No	2337459	52.9%
3	3. Do not know	2417	0.1%
9	9. Unspecified	176610	4%
Sysmiss		563050	

### P18\_EDUINST: Educational institution

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1339370 Invalid: 3079224

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Pre-School	11315	0.3%
2	2. School	1123770	25.4%
3	3. Special School	6543	0.1%
4	4. Further Education and Training	40699	0.9%
5	5. Other College	17755	0.4%
6	6. Higher Educational Institution	95114	2.2%
7	7. Adult Basic Education and Training Centre	31996	0.7%
8	8. Literacy classes	7240	0.2%
9	9. Home based education/home schooling	4938	0.1%
Sysmiss		3079224	

### P19\_EDUPUBPRIV: Public or Private

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1339064 Invalid: 3079530

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Public (government)	1133971	25.7%
2	2. Private	99136	2.2%
3	3. Do not know	4606	0.1%
9	9. Unspecified	101351	2.3%
Sysmiss		3079530	

### P20\_EDULEVEL: Highest level of education

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 3855544 Invalid: 563050

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 98 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0. Grade 0	144846	3.3%
1	1. Grade 1/sub A	131740	3%
2	2. Grade 2/sub B	127717	2.9%
3	3. Grade 3/std 1/ABET 1/Kha Ri Gude, SANLI	134400	3%
4	4. Grade 4/std 2	154384	3.5%
5	5. Grade 5/std 3/ABET 2	159107	3.6%
6	6. Grade 6/std 4	172906	3.9%
7	7. Grade 7/std 5/ABET 3	210743	4.8%
8	8. Grade 8/std 6/form 1	290212	6.6%
9	9. Grade 9/std 7/form 2/ABET 4	243062	5.5%
10	10. Grade 10/std 8/form 3	340888	7.7%
11	11. Grade 11/std 9/form 4	339433	7.7%
12	12. Grade 12/std 10/form 5	783173	17.7%
13	13. NTC I/N1/NIC/(V) Level 2	6574	0.1%
14	14. NTC II/N2/NIC/(V) Level 3	5956	0.1%
15	15. NTC III/N3/NIC/(V) Level 4	8885	0.2%
16	16. N4/NTC 4	7004	0.2%
17	17. N5/NTC 5	5328	0.1%

18	18. N6/NTC 6	8818	0.2%
19	19. Certificate with less than Grade 12/std 10	5707	0.1%
20	20. Diploma with less than Grade 12/Std 10	7078	0.2%
21	21. Certificate with Grade 12/std 10	44169	1%
22	22. Diploma with Grade 12/Std 10	63490	1.4%
23	23. Higher Diploma	60508	1.4%
24	24. Post Higher Diploma (Masters, Doctoral diploma)	9783	0.2%
25	25. Bachelors degree	48841	1.1%
26	26. Bachelors degree and Post graduate diploma	18349	0.4%
27	27. Honours degree	23620	0.5%
28	28. Higher degree (masters, doctorate)	16893	0.4%
29	29. Other	9911	0.2%
98	98. No schooling	272019	6.2%
Sysmiss		563050	

## P21\_EDUFIELD: Field of education

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 341003    Invalid: 4077591  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Agriculture or Renewable Energy Resources	4707	0.1%
2	2. Architecture or Environment Design	2628	0.1%
3	3. Arts, Visual or Performing	5309	0.1%
4	4. Business, Commerce or Management Sciences	24697	0.6%
5	5. Communication	3918	0.1%
6	6. Computer Science or Data Processing	7118	0.2%
7	7. Education, Training or Development	35509	0.8%
8	8. Engineering or Engineering Technology	18687	0.4%
9	9. Health Care or Health Sciences	22876	0.5%
10	10. Home Economics	1107	0%
11	11. Industrial Arts, Trades or Technology	1581	0%
12	12. Languages, Linguistics or Literature	1739	0%
13	13. Law	8580	0.2%

14	14. Libraries or Museums	641	0%
15	15. Life Sciences or Physical Sciences	3671	0.1%
16	16. Mathematical Sciences	1466	0%
17	17. Military Sciences	589	0%
18	18. Philosophy, Religion or Theology	1706	0%
19	19. Physical Education or Leisure	702	0%
20	20. Psychology	3803	0.1%
21	21. Public Administration or Social Services	4880	0.1%
22	22. Social Sciences or Social Studies	5381	0.1%
23	23. Other	18497	0.4%
24	24. Management	13342	0.3%
25	25. Marketing	8634	0.2%
26	26. Information Technology and Computer Sciences	11263	0.3%
27	27. Finance, Economics and Accounting	16561	0.4%
28	28. Office Administration	7328	0.2%
29	29. Electrical Infrastructure Construction	4614	0.1%
30	30. Civil Engineering and Building construction	4397	0.1%
31	31. Engineering	10750	0.2%
32	32. Primary Agriculture	297	0%
33	33. Hospitality	3393	0.1%
34	34. Tourism	3112	0.1%
35	35. Safety in Society	2351	0.1%
36	36. Mechatronics	833	0%
37	37. Education and development	7211	0.2%
38	38. Other	13741	0.3%
99	99. Unspecified	53384	1.2%
Sysmiss		4077591	

## P22A\_EDULITERACY: Literacy - Writing name

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1517773 Invalid: 2900821

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
-------	----------	-------	--



1	1. No difficulty	1038680	23.5%
2	2. Some difficulty	80815	1.8%
3	3. A lot of difficulty	46921	1.1%
4	4. Unable to do	117245	2.7%
5	5. Do not know	22809	0.5%
9	9. Unspecified	211303	4.8%
Sysmiss		2900821	

## P22B\_EDULITERACY: Literacy - Reading

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1517773 Invalid: 2900821  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	833282	18.9%
2	2. Some difficulty	185775	4.2%
3	3. A lot of difficulty	93077	2.1%
4	4. Unable to do	163477	3.7%
5	5. Do not know	30639	0.7%
9	9. Unspecified	211523	4.8%
Sysmiss		2900821	

## P22C\_EDULITERACY: Literacy - Filing in a form

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1517773 Invalid: 2900821  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	468383	10.6%
2	2. Some difficulty	259463	5.9%

3	3. A lot of difficulty	166913	3.8%
4	4. Unable to do	344535	7.8%
5	5. Do not know	63973	1.4%
9	9. Unspecified	214506	4.9%
Sysmiss		2900821	

## P22D\_EDULITERACY: Literacy - Writing a letter in any language

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1517773 Invalid: 2900821  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	654927	14.8%
2	2. Some difficulty	205878	4.7%
3	3. A lot of difficulty	128291	2.9%
4	4. Unable to do	265109	6%
5	5. Do not know	49261	1.1%
9	9. Unspecified	214307	4.9%
Sysmiss		2900821	

## P22E\_EDULITERACY: Literacy - Calculating

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1517773 Invalid: 2900821  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	786710	17.8%
2	2. Some difficulty	199024	4.5%
3	3. A lot of difficulty	100999	2.3%
4	4. Unable to do	181040	4.1%

5	5. Do not know	35308	0.8%
9	9. Unspecified	214692	4.9%
Sysmiss		2900821	

## P22F\_EDULITERACY: Literacy - Reading road signs

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1517773 Invalid: 2900821

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No difficulty	639461	14.5%
2	2. Some difficulty	221314	5%
3	3. A lot of difficulty	123669	2.8%
4	4. Unable to do	260539	5.9%
5	5. Do not know	55943	1.3%
9	9. Unspecified	216847	4.9%
Sysmiss		2900821	

## P23A\_EMPLOYMENTSTATUS: Did the person work for a wage, salary, commission or any payment in kind, even

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 3029956 Invalid: 1388638

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Yes	983863	22.3%
2	2. No	2042871	46.2%
3	3. Do not know	3222	0.1%
Sysmiss		1388638	

## P23B\_EMPLOYMENTSTATUS: Did the person run or do any kind of business, big or small, even if it was for

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 3029956 Invalid: 1388638  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Yes	173490	3.9%
2	2. No	2852796	64.6%
3	3. Do not know	3670	0.1%
Sysmiss		1388638	

## P23C\_EMPLOYMENTSTATUS: Did the person help without being paid in any kind of business run by her/his ho

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 3029956 Invalid: 1388638  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Yes	108651	2.5%
2	2. No	2915848	66%
3	3. Do not know	5457	0.1%
Sysmiss		1388638	

## P24\_TEMPWORKABSENCE: Temporary absence from work

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1979734 Invalid: 2438860  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	59246	1.3%
2	2. No	1914455	43.3%
3	3. Do not know	6033	0.1%
Sysmiss		2438860	

## P25\_UNEMPLOYMENT: In the last four weeks was the person looking for any kind of job?

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1920488 Invalid: 2498106

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	491834	11.1%
2	2. No	1423933	32.2%
3	3. Do not know	4721	0.1%
Sysmiss		2498106	

## P26\_UNEMPLOYMENT: Would the person have liked to work last week ?

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1428654 Invalid: 2989940

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	320525	7.3%
2	2. No	1100244	24.9%
3	3. Do not know	7885	0.2%
Sysmiss		2989940	

**P27\_REASONSNOTWORKING: Reasons for not working****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 320525    Invalid: 4098069  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 17    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Awaiting the season for work	34420	0.8%
2	2. Waiting to be recalled to former job	7497	0.2%
3	3. Health reasons	13756	0.3%
4	4. Pregnancy	4096	0.1%
5	5. Disabled or unable to work	4264	0.1%
6	6. Housewife/homemaker	11451	0.3%
7	7. Undergoing training to help find work	2042	0%
8	8. No jobs available in the area	145787	3.3%
9	9. Lack of money to pay for transport to look for work	11114	0.3%
10	10. Unable to find work requiring his/her skills	10267	0.2%
11	11. Lost hope of finding any kind of work	6617	0.1%
12	12. No transport available	727	0%
13	13. Scholar or student	40131	0.9%
14	14. Retired	6413	0.1%
15	15. Too old/young to work	15736	0.4%
16	16. Did not want to work	972	0%
17	17. Other	5235	0.1%
Sysmiss		4098069	

**P28\_WORKAVAILABILITY: If suitable job had been offered, would have been able to start work last week?****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 812359    Invalid: 3606235  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 3    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Yes	756622	17.1%
2	2. No	52387	1.2%
3	3. Do not know	3350	0.1%
Sysmiss		3606235	

### P29A\_INDUSTRY: Industry

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1109262 Invalid: 3309332

Type: Discrete Decimal: 0 Width: 3 Range: 10 - 990 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
10	10. PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS	129005	2.9%
20	20. EXTERRITORIAL ORGANISATIONS	113	0%
30	30. REPRESENTATIVES OF FOREIGN GOVERNMENTS	197	0%
110	110. AGRICULTURE, HUNTING, FORESTRY AND FISHING	2571	0.1%
111	111. Growing of crops	9768	0.2%
112	112. Farming of animals	9080	0.2%
113	113. Growing of crops combined with farming of animals(mixed	632	0%
114	114. Agricultural and animal husbandry services, except vete	4513	0.1%
115	115. Game hunting, trapping and game propagation, including	1377	0%
116	116. Production of organic fertilizer	1869	0%
117	117. Production of organic fertilizer	10	0%
118	118. Production of organic fertilizer	826	0%
121	121. Forestry and related services	3957	0.1%
122	122. Logging and related services	2207	0%
123	123. Logging and related services	298	0%
124	124. Logging and related services	874	0%
125	125. Logging and related services	480	0%
126	126. Logging and related services	32	0%
127	127. Logging and related services	272	0%

128	128. Logging and related services	90	0%
129	129. Logging and related services	337	0%
130	130. FISHING, OPERATIONAL OF FISH HATCHERIES AND FISH FARMS	33	0%
131	131. Ocean and coastal fishing	88	0%
132	132. Fish hatcheries and fish farms	319	0%
141	141. Fish hatcheries and fish farms	941	0%
142	142. Fish hatcheries and fish farms	15	0%
151	151. Fish hatcheries and fish farms	64	0%
152	152. Fish hatcheries and fish farms	542	0%
153	153. Fish hatcheries and fish farms	33	0%
160	160. Fish hatcheries and fish farms	484	0%
171	171. Fish hatcheries and fish farms	16	0%
172	172. Fish hatcheries and fish farms	59	0%
173	173. Fish hatcheries and fish farms	68	0%
174	174. Fish hatcheries and fish farms	2	0%
175	175. Fish hatcheries and fish farms	466	0%
176	176. Fish hatcheries and fish farms	987	0%
177	177. Fish hatcheries and fish farms	23	0%
178	178. Fish hatcheries and fish farms	20	0%
181	181. Fish hatcheries and fish farms	14	0%
182	182. Fish hatcheries and fish farms	877	0%
183	183. Fish hatcheries and fish farms	1	0%
190	190. Fish hatcheries and fish farms	8376	0.2%
210	210. mining of coal and lignite	5565	0.1%
221	221. Extraction of crude petroleum and natural gas; service	53	0%
230	230. Mining of gold and uranium ore	6137	0.1%
240	240. MINING OF METAL ORES	133	0%
241	241. Mining of iron ore	220	0%
242	242. Mining of non-ferrous metal ores	14570	0.3%
251	251. Stone quarrying, clay and sandpits	194	0%
252	252. Mining of diamonds (including alluvial diamonds)	933	0%
253	253. Mining and quarrying N.E.C.	4804	0.1%
290	290. Service activities incidental to mining of minerals	5	0%
301	301. Production, processing and preservation of meat, fish,	5368	0.1%
302	302. Manufacture of dairy products	3240	0.1%
303	303. Manufacture of grain mill products, starches and starch	1445	0%
304	304. Manufacture of other food products	7581	0.2%
305	305. Manufacture of beverages	5243	0.1%
306	306. Manufacture of tobacco products	316	0%



311	311. Spinning, weaving and finishing of textiles	1094	0%
312	312. Manufacture of other textiles	2791	0.1%
313	313. Manufacture of knitted and crocheted fabrics and article	361	0%
314	314. Manufacture of wearing apparel, except fur apparel	3810	0.1%
316	316. Tanning and dressing of leather; manufacture of luggage	482	0%
317	317. Manufacture of footwear	673	0%
321	321. Sawmilling and planing of wood	1042	0%
322	322. Manufacture of products of wood, cork, straw and plait	4922	0.1%
323	323. Manufacture of paper and paper products	4026	0.1%
324	324. Publishing	1282	0%
325	325. Printing and service activities related to printing	4410	0.1%
326	326. Reproduction of recorded media	65	0%
331	331. Manufacture of coke oven products	155	0%
332	332. Petroleum refineries / synthesisers	3730	0.1%
333	333. Processing of nuclear fuel	6	0%
334	334. Manufacture of basic chemicals	705	0%
335	335. Manufacture of other chemical products	6319	0.1%
337	337. Manufacture of rubber products	862	0%
338	338. Manufacture of plastic products	3139	0.1%
341	341. Manufacture of glass and glass products	1525	0%
342	342. Manufacture of non-metallic mineral products N.E.C.	5053	0.1%
351	351. Manufacture of basic iron and steel	6996	0.2%
352	352. Manufacture of basic precious and non-ferrous metals	2493	0.1%
353	353. Casting of metals	418	0%
354	354. Manufacture of structural metal products, tanks, reservoir	2540	0.1%
355	355. Manufacture of other fabricated metal products; metalworking	4896	0.1%
356	356. Manufacture of general purpose machinery	1013	0%
357	357. Manufacture of special purpose machinery	1145	0%
358	358. Manufacture of household appliances N.E.C.	688	0%
359	359. Manufacture of office, accounting and computing machines	1346	0%
361	361. Manufacture of electric motors, generators and transformers	241	0%
362	362. Manufacture of electricity distribution and control apparatus	37	0%
363	363. Manufacture of insulated wire and cable	43	0%
364	364. Manufacture of accumulators, primary cells and primary	72	0%
365	365. Manufacture of electric lamps and lighting equipment	115	0%
366	366. Manufacture of other electrical equipment N.E.C.	397	0%
371	371. Manufacture of electronic valves and tubes and other electronic	386	0%
372	372. Manufacture of television and radio transmitters and apparatus	187	0%
373	373. Manufacture of television and radio receivers, sound or	99	0%

374	374. Manufacture of medical appliances and instruments and a	516	0%
375	375. Manufacture of optical instruments and photographic equ	87	0%
376	376. Manufacture of watches and clocks	28	0%
381	381. Manufacture of motor vehicles	6906	0.2%
382	382. Manufacture of bodies (coachwork) for motor vehicles;	193	0%
383	383. Manufacture of parts and accessories for motor vehicles	1513	0%
384	384. Building and repairing of ships and boats	207	0%
385	385. Manufacture of railway and tramway locomotives and roll	201	0%
386	386. Manufacture of aircraft and spacecraft	194	0%
387	387. Manufacture of transport equipment N.E.C.	91	0%
391	391. Manufacture of furniture	3023	0.1%
392	392. Manufacturing N.E.C...	1008	0%
395	395. Recycling N.E.C.	1485	0%
411	411. Production, collection and distribution of electricity	6590	0.1%
412	412. Manufacture of gas; distribution of gaseous fuels throu	541	0%
413	413. Steam and hot water supply	94	0%
420	420. COLLECTION, PURIFICATION AND DISTRIBUTION OF WATER	2102	0%
501	501. Site preparation	66	0%
502	502. Building of complete constructions or parts thereof; ci	71941	1.6%
503	503. Building installation	12684	0.3%
504	504. Building completion	5487	0.1%
505	505. Renting of construction of demolition equipment with op	66	0%
611	611. Wholesale trade on a fee or contract basis	2161	0%
612	612. Wholesale trade in agricultural raw materials, livestoc	1290	0%
613	613. Wholesale trade in house-hold goods	1609	0%
614	614. Wholesale trade in non-agricultural intermediate produc	3151	0.1%
615	615. Wholesale trade in machinery, equipment and supplies	337	0%
619	619. Other wholesale trade	224	0%
621	621. Non-specialised retail trade in stores	44503	1%
622	622. Retail trade in food, beverages and tobacco in speciali	11142	0.3%
623	623. Other retail trade in new goods in specialised stores	31136	0.7%
624	624. Retail trade in second-hand goods in stores	197	0%
625	625. Retail trade not in stores	20224	0.5%
626	626. Repair of personal and household goods	1910	0%
631	631. Sale of motor vehicles	4236	0.1%
632	632. Maintenance and re-pair of motor vehicles	11641	0.3%
633	633. Sale of motor vehicle parts and accessories	3817	0.1%
634	634. Sale, maintenance and repair of motor cycles and relat	186	0%
635	635. Retail sale of automotive fuel	8761	0.2%

641	641. Hotels, camping sites and other provision of short stay	18732	0.4%
642	642. Restaurants, bars and canteens	26657	0.6%
643	643. Shebeen	798	0%
711	711. Railway transport	8742	0.2%
712	712. Other land transport	32812	0.7%
713	713. Transport via pipelines	1	0%
721	721. Sea and coastal water transport	686	0%
722	722. Inland water transport	82	0%
730	730. AIR TRANSPORT	1857	0%
741	741. Supporting and auxiliary transport activities; activiti	8974	0.2%
751	751. Postal and related courier activities	5815	0.1%
752	752. Telecommunication	8593	0.2%
811	811. Monetary intermediation	17838	0.4%
818	818. Cash loans	796	0%
819	819. Other financial intermediation N.E.C.	4660	0.1%
821	821. Insurance and pension funding, except compulsory social	11946	0.3%
831	831. Activities auxiliary to financial intermediation, excep	2663	0.1%
832	832. Activities auxiliary to insurance and pension funding	12	0%
841	841. Real estate activities with own or leased property	11004	0.2%
842	842. Real estate activities on a fee or contract basis	1075	0%
851	851. Renting of transport equipment	520	0%
852	852. Renting of other machinery and equipment	938	0%
853	853. Renting of personal and household goods N.E.C.	275	0%
861	861. hardware consultancy	213	0%
862	862. Software consultancy and supply	8970	0.2%
863	863. Data processing	377	0%
864	864. Data base activities	249	0%
865	865. Maintenance and repair of office, accounting and comput	401	0%
869	869. Other computer related activities	517	0%
871	871. Research and experimental development on natural scienc	2310	0.1%
881	881. Legal, accounting, bookkeeping and auditing activities;	16785	0.4%
882	882. Architectural, engineering and other technical activiti	10142	0.2%
883	883. Advertising	4291	0.1%
889	889. Business activities N.E.C.	72588	1.6%
911	911. Central government activities	28717	0.6%
912	912. Regional services council activities	6	0%
913	913. Local authority activities	23591	0.5%
914	914. Provincial administrations	785	0%
915	915. S A Defense force	5843	0.1%

916	916. S A Police service	20816	0.5%
917	917. Correctional service	3217	0.1%
920	920. EDUCATION	72394	1.6%
931	931. Human health activities	53118	1.2%
932	932. Veterinary activities	936	0%
933	933. Social work activities	12610	0.3%
940	940. OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACTIVITIES	1672	0%
951	951. Activities of business, employers and professional orga	1142	0%
952	952. Activities of trade unions	438	0%
959	959. Activities of other member-ship organizations	3620	0.1%
961	961. Motion picture, radio, television and other entertainme	3295	0.1%
962	962. News agency activities	2595	0.1%
963	963. Library, archives, museums and other cultural activitie	1548	0%
964	964. Sporting and other recreational activities	4649	0.1%
988	988. Begging	146	0%
990	990. OTHER SERVICE ACTIVITIES	16950	0.4%
Sysmiss		3309332	

## P30A\_OCCUPATION: Occupation

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1078675 Invalid: 3339919

Type: Discrete Decimal: 0 Width: 4 Range: 1110 - 9888 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1110	1110. Legislators	419	0%
1120	1120. Senior government officers	13948	0.3%
1130	1130. Traditional chiefs and heads of villages	370	0%
1141	1141. Senior officers of political party organisations	6	0%
1142	1142. Senior officers of employers', workers' and other econ	1	0%
1143	1143. Senior officers of humanitarian and other special-inte	2	0%
1210	1210. Directors and chief executives	2158	0%
1211	1211. Rectors/principals of universities/colleges	70	0%
1221	1221. Production and operations managers/department managers	103	0%
1222	1222. Production and operations managers/department managers	197	0%

1223	1223. Production and operations managers/department managers	159	0%
1224	1224. Production and operations managers/department managers	923	0%
1225	1225. Production and operations managers/department managers	170	0%
1226	1226. Production and operations managers/department managers	532	0%
1227	1227. Production and operations managers/department managers	1628	0%
1228	1228. Production and operations managers/department managers	50	0%
1229	1229. Production and operations managers/department managers	1929	0%
1231	1231. Finance and administration managers/department manager	29007	0.7%
1232	1232. Personnel and industrial relations managers/department	9852	0.2%
1233	1233. Sales and marketing managers/department managers	1322	0%
1234	1234. Advertising and public relations managers/department m	51	0%
1235	1235. Supply and distribution managers/department managers	494	0%
1236	1236. Computing services managers/department managers	138	0%
1237	1237. Research and development managers/department managers	69	0%
1239	1239. Other managers/department managers not elsewhere class	800	0%
1290	1290. Corporate managers not elsewhere classified	11	0%
1311	1311. General managers in agriculture, hunting, forestry and	136	0%
1312	1312. General managers in manufacturing	16	0%
1313	1313. General managers in construction	834	0%
1314	1314. General managers in wholesale and retail trade	8052	0.2%
1315	1315. General managers of hotels, restaurants and other cate	1848	0%
1316	1316. General managers in transport, storage and communicati	642	0%
1317	1317. General managers of business services	10658	0.2%
1318	1318. General managers in personal care, cleaning and relate	9	0%
1390	1390. General managers not elsewhere classified	522	0%
2111	2111. Physicists and astronomers	23	0%
2112	2112. Meteorologists	8	0%
2113	2113. Chemists	411	0%
2114	2114. Geologists and geophysicists	114	0%
2121	2121. Mathematicians and related professionals, Analysts and	1204	0%
2122	2122. Statisticians	32	0%
2131	2131. Computer systems designers and analysts	1444	0%
2132	2132. Computer programmers	1561	0%
2139	2139. Computing professionals not elsewhere classified	3862	0.1%
2141	2141. Architects, town and traffic planners	1307	0%
2142	2142. Civil engineers	2699	0.1%
2143	2143. Electrical engineers	169	0%
2144	2144. Electronics and telecommunications engineers	76	0%
2145	2145. Mechanical engineers	377	0%

2146	2146. Chemical engineers	944	0%
2147	2147. Mining engineers, Metallurgists and related profession	81	0%
2148	2148. Land surveyors, Cartographers and other surveyors	514	0%
2149	2149. Architects, engineers and related professionals not el	154	0%
2159	2159. Physical sciences technologists	4	0%
2210	2210. Scientist	185	0%
2211	2211. Biologists, botanists, zoologists and related professi	111	0%
2212	2212. Biological sciences, Chemical sciences, Medical scienc	76	0%
2213	2213. Agronomists, food scientists and related professionals	190	0%
2221	2221. Medical practitioners, physicians, Medical specialists	4128	0.1%
2222	2222. Dentists (general), Dental specialists and Other denta	528	0%
2223	2223. Veterinarians	96	0%
2224	2224. Pharmacists	360	0%
2229	2229. Health professionals (except nurses) not elsewhere cla	1	0%
2230	2230. Nursing and midwifery professionals, Nursing services	910	0%
2310	2310. Technikon, teacher training, technical and other colle	3300	0.1%
2320	2320. Secondary education teaching professionals	9525	0.2%
2331	2331. Primary education teaching professionals	12477	0.3%
2332	2332. Pre-primary education teaching professionals	68	0%
2340	2340. Special education teaching professionals	442	0%
2351	2351. Education methods specialists	1534	0%
2352	2352. School inspectors	1091	0%
2411	2411. Accountants and related accounting occupations, Accoun	10753	0.2%
2412	2412. Personnel and careers professionals, Consultants: mana	1650	0%
2419	2419. Business professionals not elsewhere classified, Consu	7289	0.2%
2421	2421. Advocates, attorneys and related occupations, Lawyers/	3231	0.1%
2422	2422. Judges and magistrates, Judges , and Magistrates	133	0%
2429	2429. Legal professionals not elsewhere classified	902	0%
2431	2431. Archivists and curators	78	0%
2432	2432. Librarians and related information professionals	659	0%
2441	2441. Economists	156	0%
2442	2442. Sociologists, anthropologists and related professional	28	0%
2443	2443. Philosophers, historians and political scientists	9	0%
2444	2444. Philologists, translators and interpreters	286	0%
2445	2445. Psychologists, Psychometricians and Psycho-technicians	207	0%
2446	2446. Social work professionals	177	0%
2451	2451. Authors, journalists and other writers, Editors, Repor	1087	0%
2452	2452. Sculptors, painters and related artists	836	0%
2453	2453. Composers, musicians and singers	133	0%

2454	2454. Choreographers and dancers	63	0%
2455	2455. Film, stage and related actors and directors	264	0%
2460	2460. Religious professionals	2160	0%
2490	2490. Other professionals not elsewhere classified	20	0%
3111	3111. Natural science technicians	785	0%
3112	3112. Civil engineering technicians, Technicians, engineerin	75	0%
3113	3113. Electrical engineering technicians, Technicians, engin	868	0%
3114	3114. Electronics and telecommunications engineering technic	2082	0%
3115	3115. Mechanical engineering technicians, Technicians, engin	405	0%
3116	3116. Chemical engineering technicians	15	0%
3117	3117. Mining and metallurgical technicians	268	0%
3118	3118. Draughtspersons	281	0%
3119	3119. Physical and engineering science technicians not elsew	97	0%
3121	3121. Computer assistants	127	0%
3123	3123. Industrial robot controllers	26	0%
3131	3131. Photographers and image recording equipment operators,	664	0%
3132	3132. Broadcasting and telecommunications equipment operator	98	0%
3133	3133. Medical equipment operators	45	0%
3141	3141. Ships's engineers	1	0%
3142	3142. Ships's deck officers and pilots	11	0%
3143	3143. Aircraft pilots and related associate professionals, A	645	0%
3144	3144. Air traffic controllers	75	0%
3145	3145. Air traffic safety technicians	6	0%
3151	3151. Building and fire inspectors	49	0%
3152	3152. Safety, health and quality inspectors, Inspectors, saf	2827	0.1%
3211	3211. Life science technicians, Biological science and Medic	191	0%
3212	3212. Agronomy and forestry technicians, Technicians, agrono	28	0%
3213	3213. Farming and forestry advisers/consultants	44	0%
3220	3220. Optometrist's assistants	2	0%
3221	3221. Medical assistants	33	0%
3222	3222. Sanitarians	154	0%
3223	3223. Dieticians and nutritionists	100	0%
3224	3224. Optometrists and opticians	137	0%
3225	3225. Dental assistants	143	0%
3226	3226. Physiotherapists and related associate professionals,	1182	0%
3227	3227. Veterinary assistants	49	0%
3228	3228. Pharmaceutical assistants	274	0%
3229	3229. Modern health associate professionals (except nursing)	139	0%
3231	3231. Nursing associate professionals, Nurses, senior, stude	27833	0.6%

3232	3232. Midwifery associate professionals	221	0%
3241	3241. Traditional medicine practitioners	524	0%
3242	3242. Faith healers	17	0%
3310	3310. Primary education teaching associate professionals	30257	0.7%
3320	3320. Pre-primary education teaching associate professionals	1199	0%
3330	3330. Special education teaching associate professionals	157	0%
3340	3340. Other teaching associate professionals	71	0%
3411	3411. Securities and finance dealers and brokers	5720	0.1%
3412	3412. Insurance representatives	898	0%
3413	3413. Estate agents	1186	0%
3414	3414. Travel consultants and organisers	117	0%
3415	3415. Technical and commercial sales representatives	5589	0.1%
3416	3416. Buyers	4736	0.1%
3417	3417. Appraisers, valuers and auctioneers	580	0%
3419	3419. Finance and sales associate professionals not elsewhere	8	0%
3421	3421. Trade brokers	161	0%
3422	3422. Clearing and forwarding agents	75	0%
3423	3423. Employment agents and labour contractors	43	0%
3424	3424. Employment agents and labour contractors	15	0%
3429	3429. Business services agents and trade brokers not elsewhere	1253	0%
3431	3431. Administrative secretaries and related associate profes	350	0%
3432	3432. Legal and related business associate professionals, Le	1594	0%
3433	3433. Bookkeepers	4482	0.1%
3434	3434. Statistical, mathematical and related associate profes	133	0%
3439	3439. Administrative associate professionals not elsewhere c	45	0%
3441	3441. Customs and border inspectors	39	0%
3442	3442. Government tax and excise officers	70	0%
3443	3443. Government social benefits officers	15	0%
3444	3444. Government licensing officers	59	0%
3449	3449. Customs, tax and related government associate professi	85	0%
3450	3450. Police inspectors and detectives	1162	0%
3460	3460. Social work associate professionals	1299	0%
3461	3461. Social work researcher	212	0%
3471	3471. Decorators and commercial designers, Product, industri	1684	0%
3472	3472. Radio, television and other announcers	150	0%
3473	3473. Street, nightclub and related musicians, singers and d	508	0%
3474	3474. Clowns, magicians, acrobats and related associate prof	6	0%
3475	3475. Athletes, sportspersons and related associate professi	716	0%
3479	3479. Art, entertainment and sport associate professionals n	1283	0%



3480	3480. Religious associate professionals	88	0%
3490	3490. Other associate professionals not elsewhere classified	28	0%
4111	4111. Stenographers and typists	1481	0%
4112	4112. Word-processor and related operators	227	0%
4113	4113. Data entry operators	1932	0%
4114	4114. Calculating-machine operators	6	0%
4115	4115. Secretaries	5957	0.1%
4121	4121. Accounting and bookkeeping clerks	10355	0.2%
4122	4122. Statistical finance clerks	5158	0.1%
4131	4131. Stock clerks	9388	0.2%
4132	4132. Production clerks	711	0%
4133	4133. Transport clerks	803	0%
4141	4141. Library and filing clerks	7328	0.2%
4142	4142. Mail carriers and sorting clerks	1133	0%
4143	4143. Coding, proof-reading and related clerks	1800	0%
4144	4144. Scribes and related workers	946	0%
4190	4190. Other office clerks and clerks not elsewhere classifie	53889	1.2%
4211	4211. Cashiers and ticket clerks	21198	0.5%
4212	4212. Tellers and other counter clerks	4259	0.1%
4213	4213. Bookmakers and croupiers	94	0%
4214	4214. Pawnbrokers and moneylenders	71	0%
4215	4215. Debt-collectors and related workers	709	0%
4221	4221. Travel agency and related clerks	141	0%
4222	4222. Receptionists and information clerks	7255	0.2%
4223	4223. Telephone switchboard operators	1039	0%
4290	4290. Customer services clerks not elsewhere classified	49	0%
5111	5111. Travel attendants and travel stewards	262	0%
5112	5112. Transport conductors and transport occupations nec	348	0%
5113	5113. Travel guides	389	0%
5121	5121. Housekeepers and related workers	870	0%
5122	5122. Cooks	17614	0.4%
5123	5123. Waiters, waitresses and bartenders	9586	0.2%
5124	5124. Tavern and shebeen operators	366	0%
5131	5131. Child-care workers	1557	0%
5132	5132. Institution-based personal care workers, Nursing aids,	3154	0.1%
5133	5133. Home-based personal care workers	2320	0.1%
5139	5139. Personal care and related workers not elsewhere classi	633	0%
5141	5141. Hairdressers, barbers, beauticians and related workers	5242	0.1%
5142	5142. Companions and valets	2	0%

5143	5143. Undertakers and embalmers	96	0%
5149	5149. Other personal services workers not elsewhere classifi	221	0%
5161	5161. Fire-fighters	939	0%
5162	5162. Police officers, traffic officers, Police officers and	13130	0.3%
5163	5163. Prison guards	1447	0%
5164	5164. Armed forces	2949	0.1%
5169	5169. Protective services workers not elsewhere classified,	46752	1.1%
5210	5210. Fashion and other models	45	0%
5220	5220. Shop salespersons and demonstrators, Salespersons, Pet	69980	1.6%
5223	5223. Shop salespersons and demonstrators, Salespersons, Pet	3	0%
5230	5230. Stall and market salespersons	358	0%
5231	5231. Spaza shop owner	2239	0.1%
6111	6111. Field crop and vegetable growers (farm owners and skil	197	0%
6112	6112. Tree and shrub crop growers (farm owners and skilled f	175	0%
6113	6113. Gardeners, horticultural and nursery growers (farm own	925	0%
6114	6114. Mixed crop growers (farm owners and skilled farm worke	17	0%
6121	6121. Dairy and livestock producers (farm owners and skilled	625	0%
6122	6122. Poultry producers (farm owners and skilled farm worker	99	0%
6123	6123. Apiarists and sericulturists (farm owners and skilled	3	0%
6129	6129. Market-oriented animal producers and related workers n	1280	0%
6130	6130. Market-oriented crop and animal producers (farm owners	3720	0.1%
6141	6141. Forestry workers and loggers, Forestry workers and Log	293	0%
6142	6142. Charcoal burners and related workers	17	0%
6151	6151. Aquatic life cultivation workers	6	0%
6152	6152. Inland and coastal waters fishery workers	144	0%
6153	6153. Deep-sea fishery workers	2	0%
6154	6154. Hunters and trappers	181	0%
6211	6211. Subsistence farmers	1824	0%
7111	7111. Miners and quarry workers (including apprentices/train	8584	0.2%
7112	7112. Shot-firers and blasters (including apprentices/train	408	0%
7113	7113. Stone splitters, cutters and carvers (including appren	708	0%
7114	7114. Diamond diver	11	0%
7121	7121. Builders, traditional materials	3	0%
7122	7122. Bricklayers and stonemasons (including apprentices/tra	9539	0.2%
7123	7123. Concrete placers, concrete finishers and related worke	2413	0.1%
7124	7124. Carpenters and joiners (including apprentices/trainees	4510	0.1%
7129	7129. Building frame and related workers not elsewhere class	14123	0.3%
7131	7131. Roofers (including apprentices/trainees)	359	0%
7132	7132. Floor layers and tile setters (including apprentices/t	2274	0.1%

7133	7133. Plasterers (including apprentices/trainees)	67	0%
7134	7134. Insulation workers (including apprentices/trainees)	4	0%
7135	7135. Glaziers (including apprentices/trainees)	231	0%
7136	7136. Plumbers and pipe fitters (including apprentices/train	8569	0.2%
7137	7137. Building and related electricians (including apprentic	8089	0.2%
7141	7141. Painters and related workers (including apprentices/tr	9270	0.2%
7142	7142. Varnishers and related painters (including apprentices	778	0%
7143	7143. Building structure cleaners (including apprentices/tra	1205	0%
7190	7190. Extraction and building trades workers not elsewhere c	6	0%
7211	7211. Metal moulders and coremakers (including apprentices/t	294	0%
7212	7212. Welders and flamecutters (including apprentices/train	6465	0.1%
7213	7213. Sheet-metal workers (including apprentices/trainees)	3952	0.1%
7214	7214. Structural-metal preparers and erectors (including app	3773	0.1%
7215	7215. Riggers and cable splicers (including apprentices/trai	69	0%
7221	7221. Blacksmiths, hammersmiths and forging-press workers (i	131	0%
7222	7222. Tool-makers and related workers (including apprentices	793	0%
7223	7223. Machine-tool setters and setter-operators (including a	484	0%
7224	7224. Metal wheel-grinders, polishers and tool sharpeners (i	174	0%
7231	7231. Motor vehicle mechanics and fitters (including apprent	16233	0.4%
7232	7232. Aircraft engine mechanics and fitters (including appre	86	0%
7233	7233. Agricultural or industrial machinery mechanics and fit	1135	0%
7241	7241. Electrical mechanics and fitters (including apprentice	2296	0.1%
7242	7242. Electronics fitters (including apprentices/trainees)	111	0%
7243	7243. Electronics mechanics and servicers (including apprent	4740	0.1%
7244	7244. Telegraph and telephone installers and servicers (incl	369	0%
7245	7245. Electrical line installers, repairers and cable jointe	323	0%
7290	7290. Metal, machinery and related trades workers not elsewh	23	0%
7311	7311. Precision-instrument/instrument makers and repairers (	82	0%
7312	7312. Musical instrument makers and tuners (including appren	1	0%
7313	7313. Jewellery and precious-metal workers (including appren	137	0%
7321	7321. Abrasive wheel formers, potters and related workers (i	843	0%
7322	7322. Glass-makers, cutters, grinders and finishers (includi	386	0%
7323	7323. Glass engravers and etchers (including apprentices/tra	1	0%
7324	7324. Glass, ceramics and related decorative painters (inclu	46	0%
7331	7331. Handicraft workers in wood and related materials (incl	74	0%
7332	7332. Handicraft workers in textile, leather and related mat	30	0%
7341	7341. Compositors, typesetters and related workers (includin	2058	0%
7343	7343. Printing engravers and etchers (including apprentices/	124	0%
7344	7344. Photographic and related workers (including apprentice	1281	0%

7345	7345. Bookbinders and related workers (including apprentices	89	0%
7346	7346. Silk-screen, block and textile printers (including app	10	0%
7411	7411. Butchers, fishmongers and related food preparers (incl	2194	0%
7412	7412. Millers, bakers, pastry-cooks and confectionery makers	6068	0.1%
7413	7413. Dairy products makers (including apprentices/trainees)	40	0%
7414	7414. Fruit, vegetable and related product preservers (inclu	104	0%
7415	7415. Food and beverage tasters and graders (including appre	37	0%
7416	7416. Tobacco preparers and tobacco products makers (includi	115	0%
7421	7421. Wood treaters (including apprentices/trainees)	11	0%
7422	7422. Cabinetmakers and related workers (including apprentic	540	0%
7423	7423. Woodworking-machine setters and setter-operators (incl	36	0%
7424	7424. Basketry weavers, brush makers and related workers (in	73	0%
7431	7431. Fibre preparers (including apprentices/trainees)	6	0%
7432	7432. Weavers, knitters and related workers (including appre	639	0%
7433	7433. Tailors, dressmakers and hatters (including apprentice	1062	0%
7434	7434. Furriers and related workers (including apprentices/tr	11	0%
7435	7435. Textile, leather and related material pattern-makers a	1111	0%
7436	7436. Sewers, embroiderers and related workers (excluding ap	3463	0.1%
7437	7437. Upholsterers and related workers (including apprentice	231	0%
7441	7441. Pelt dressers, tanners and fellmongers (including appr	7	0%
7442	7442. Shoemakers and related workers (including apprentices/	542	0%
7490	7490. Other craft and related trades workers not elsewhere c	366	0%
8111	8111. Mining plant operators	507	0%
8112	8112. Mineral ore and stone processing plant operators	703	0%
8113	8113. Well drillers and borers and related workers	11	0%
8121	8121. Ore and metal furnace operators	14	0%
8122	8122. Metal melters and casters and rolling-mill operators	36	0%
8123	8123. Metal heat-treating plant operators	24	0%
8131	8131. Glass and ceramics kiln and related machine operators	28	0%
8139	8139. Glass, ceramics and related plant operators not elsewh	5	0%
8141	8141. Wood-processing plant operators	1108	0%
8142	8142. Paper-pulp plant operators	20	0%
8143	8143. Papermaking plant operators	68	0%
8151	8151. Crushing, grinding and chemical mixing machinery opera	170	0%
8152	8152. Chemical heat-treating plant operators	17	0%
8153	8153. Chemical filtering and separating equipment operators	1070	0%
8154	8154. Chemical still and reactor operators (except petroleum	3	0%
8155	8155. Petroleum and natural gas refining plant operators	3	0%
8159	8159. Chemical-processing plant operators not elsewhere clas	97	0%

8161	8161. Power-production plant operators	21	0%
8162	8162. Steam-engine and boiler operators	28	0%
8163	8163. Incinerator, water-treatment and related plant operators	778	0%
8172	8172. Industrial-robot operators	8	0%
8211	8211. Machine-tool operators	6496	0.1%
8212	8212. Cement and other mineral products machine operators	104	0%
8221	8221. Pharmaceutical and toiletry products machine operators	13	0%
8222	8222. Ammunition and explosive products machine operators	17	0%
8223	8223. Metal finishing, plating and coating machine operators	29	0%
8224	8224. Photographic products machine operators	5	0%
8229	8229. Chemical products machine operators not elsewhere classified	1	0%
8231	8231. Rubber products machine operators	111	0%
8232	8232. Plastic products machine operators	290	0%
8240	8240. Wood products machine operators	61	0%
8251	8251. Printing machine operators	153	0%
8252	8252. Bookbinding machine operators	1	0%
8253	8253. Paper products machine operators	52	0%
8261	8261. Fibre preparing, spinning and winding machine operators	11	0%
8262	8262. Weaving and knitting machine operators	530	0%
8263	8263. Sewing-machine operators	3142	0.1%
8264	8264. Bleaching, dyeing and cleaning-machine operators	63	0%
8265	8265. Fur and leather-preparing machine operators	8	0%
8266	8266. Shoemaking and related machine operators	29	0%
8269	8269. Textile, fur and leather products machine operators not elsewhere classified	36	0%
8271	8271. Meat and fish-processing machine operators	26	0%
8272	8272. Dairy products machine operators	39	0%
8273	8273. Grain and spice milling machine operators	40	0%
8274	8274. Baked goods, cereal and chocolate products machine operators	77	0%
8275	8275. Fruit, vegetable and nut-processing machine operators	90	0%
8276	8276. Sugar production machine operators	17	0%
8277	8277. Tea, coffee, and cocoa-processing machine operators	31	0%
8278	8278. Brewers, wine and other beverage machine operators	103	0%
8279	8279. Tobacco production machine operators	1	0%
8281	8281. Mechanical machinery assemblers	494	0%
8282	8282. Electrical equipment assemblers	17	0%
8283	8283. Electronic equipment assemblers	4	0%
8284	8284. Metal, rubber and plastic products assemblers	21	0%
8285	8285. Wood and related products assemblers	9	0%
8286	8286. Paperboard, textile and related products assemblers	2	0%

8290	8290. Other machine operators and assemblers not elsewhere c	175	0%
8311	8311. Locomotive engine drivers	1280	0%
8312	8312. Railway brakemen, signallers, shunters and related work	67	0%
8320	8320. Taxi drivers, informal	2242	0.1%
8321	8321. Motor cycle drivers	8	0%
8322	8322. Car, taxi and van drivers	15628	0.4%
8323	8323. Bus and tram drivers	787	0%
8324	8324. Heavy truck and lorry drivers	4308	0.1%
8331	8331. Motorised farm and forestry plant operators	1246	0%
8332	8332. Earth-moving and related plant operators	354	0%
8333	8333. Crane, hoist and related plant operators	1635	0%
8334	8334. Lifting-truck operators	17458	0.4%
8340	8340. Ships' deck crews and related workers	308	0%
9111	9111. Street food vendors and related workers	4763	0.1%
9112	9112. Street vendors, non-food products	2262	0.1%
9113	9113. Door-to-door and telephone salespersons	242	0%
9120	9120. Shoe cleaning and other elementary street services occ	811	0%
9131	9131. Domestic helpers and cleaners	108139	2.4%
9132	9132. Helpers and cleaners in offices, hotels and other esta	56130	1.3%
9133	9133. Hand-laundresses and pressers	1020	0%
9141	9141. Building caretakers	1615	0%
9142	9142. Vehicle, window and related cleaners	254	0%
9151	9151. Messengers, package and luggage porters and deliverers	6648	0.2%
9152	9152. Doorkeepers, watchpersons and related workers	1194	0%
9153	9153. Vending-machine money collectors, meter readers and re	611	0%
9161	9161. Garbage collectors	2116	0%
9162	9162. Sweepers and related labourers	11600	0.3%
9190	9190. Elementary sales and services occupations not elsewher	928	0%
9211	9211. Farmhands and labourers	41279	0.9%
9212	9212. Forestry labourers	844	0%
9213	9213. Fishery, hunting and trapping labourers	173	0%
9311	9311. Mining and quarrying labourers	979	0%
9312	9312. Construction and maintenance labourers: roads, dams an	9470	0.2%
9313	9313. Building construction labourers	1782	0%
9321	9321. Assembling labourers	581	0%
9322	9322. Hand-packers and other manufacturing labourers	27175	0.6%
9331	9331. Hand or pedal vehicle drivers	1	0%
9332	9332. Drivers of animal-drawn vehicles and machinery	4	0%
9333	9333. Freight handlers	1507	0%

9888	9888. Beggar	3	0%
Sysmiss		3339919	

### P31\_SECTOR: Type of sector

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1109468 Invalid: 3309126  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	1. In the formal sector	823852	18.6%
2	2. In the informal sector	132817	3%
3	3. Private household	126720	2.9%
4	4. Do not know	26079	0.6%
Sysmiss		3309126	

### P32\_CHILDEVERBORN: Has the person ever given birth to a live child, even if the child died soon aft

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1363136 Invalid: 3055458  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	1. Yes	784024	17.7%
2	2. No	389630	8.8%
3	3. Do not know	1455	0%
9	9. Unspecified	188027	4.3%
Sysmiss		3055458	

**P33\_AGEFIRSTBIRTH: Age at first birth****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 1341320    Invalid: 3077274

Type: Discrete    Decimal: 0    Width: 2    Range: 12 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
12		2938	0.1%
13		4001	0.1%
14		8224	0.2%
15		22854	0.5%
16		41145	0.9%
17		61306	1.4%
18		82800	1.9%
19		81500	1.8%
20		85513	1.9%
21		74425	1.7%
22		54846	1.2%
23		46075	1%
24		37820	0.9%
25		37701	0.9%
26		26071	0.6%
27		21997	0.5%
28		17544	0.4%
29		14050	0.3%
30		11900	0.3%
31		7436	0.2%
32		6134	0.1%
33		4524	0.1%
34		3381	0.1%
35		3033	0.1%
36		2028	0%
37		1397	0%
38		1174	0%
39		895	0%
40		516	0%
41		326	0%



42		240	0%
43		153	0%
44		98	0%
45		79	0%
46		40	0%
47		32	0%
48		24	0%
49		15	0%
50		5	0%
99	99. Unspecified	577080	13.1%
Sysmiss		3077274	

### P34\_CHILDBORNBOYS: Male children ever born

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1341320 Invalid: 3077274

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 97 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		604330	13.7%
1		331212	7.5%
2		153497	3.5%
3		52870	1.2%
4		17988	0.4%
5		5838	0.1%
6		2602	0.1%
7		1086	0%
8		640	0%
9		285	0%
10		106	0%
11		91	0%
12		40	0%
13		17	0%
14		7	0%
15		3	0%

95	95. Parity unstated	167666	3.8%
97	97. Number of children not consistent with age of the mother	3042	0.1%
Sysmiss		3077274	

### P34\_CHILDBORNGIRLS: Female children ever born

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1341320 Invalid: 3077274

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 97 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		611234	13.8%
1		331411	7.5%
2		148975	3.4%
3		51499	1.2%
4		17697	0.4%
5		5794	0.1%
6		2317	0.1%
7		803	0%
8		481	0%
9		179	0%
10		106	0%
11		62	0%
12		35	0%
13		13	0%
14		6	0%
15		3	0%
95	95. Parity unstated	167666	3.8%
97	97. Number of children not consistent with age of the mother	3039	0.1%
Sysmiss		3077274	

### P34\_CHILDBORNTOT: Total children ever born

Data file: sa-census-2011-person-v2-20150825

**Overview**

Valid: 1341320 Invalid: 3077274

Type: Discrete Decimal: 0 Width: 2 Range: 0 - 97 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		389630	8.8%
1		273853	6.2%
2		233739	5.3%
3		135863	3.1%
4		69415	1.6%
5		32658	0.7%
6		17307	0.4%
7		8133	0.2%
8		4591	0.1%
9		2404	0.1%
10		1376	0%
11		702	0%
12		443	0%
13		229	0%
14		143	0%
15		76	0%
16		53	0%
95	95. Parity unstated	167666	3.8%
97	97. Number of children not consistent with age of the mother	3039	0.1%
Sysmiss		3077274	

**P38\_LASTCHILDDAY: Last child born (DOB day)****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 757709 Invalid: 3660885

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
-------	----------	-------	--

1		30309	0.7%
2		28513	0.6%
3		27501	0.6%
4		27087	0.6%
5		27111	0.6%
6		25653	0.6%
7		25283	0.6%
8		23607	0.5%
9		24689	0.6%
10		28720	0.6%
11		25691	0.6%
12		26704	0.6%
13		24021	0.5%
14		24616	0.6%
15		25738	0.6%
16		23834	0.5%
17		23504	0.5%
18		23189	0.5%
19		23401	0.5%
20		25943	0.6%
21		22865	0.5%
22		22735	0.5%
23		23163	0.5%
24		22910	0.5%
25		23721	0.5%
26		22220	0.5%
27		22858	0.5%
28		22924	0.5%
29		20807	0.5%
30		20528	0.5%
31		12035	0.3%
97	97. Inconsistent	1445	0%
99	99. Unspecified	4384	0.1%
Sysmiss		3660885	

**P38\_LASTCHILDMO: Last child born (DOB month)****Data file: sa-census-2011-person-v2-20150825**

**Overview**

Valid: 778408    Invalid: 3640186  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. January	62484	1.4%
2	2. February	60267	1.4%
3	3. March	66555	1.5%
4	4. April	65250	1.5%
5	5. May	65150	1.5%
6	6. June	66457	1.5%
7	7. July	62935	1.4%
8	8. August	62268	1.4%
9	9. September	71783	1.6%
10	10. October	58416	1.3%
11	11. November	52782	1.2%
12	12. December	58701	1.3%
97	97. Inconsistent	1445	0%
99	99. Unspecified	23915	0.5%
Sysmiss		3640186	

**P38\_LASTCHILDYR: Last child born (DOB year)**

Data file: sa-census-2011-person-v2-20150825

**Overview**

Valid: 784024    Invalid: 3634570  
 Type: Discrete    Decimal: 0    Width: 4    Range: 1971 - 9999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1971		1	0%
1972		12	0%
1973		38	0%
1974		59	0%
1975		91	0%

1976		139	0%
1977		250	0%
1978		399	0%
1979		613	0%
1980		1024	0%
1981		1185	0%
1982		1720	0%
1983		2097	0%
1984		2474	0.1%
1985		3207	0.1%
1986		3603	0.1%
1987		4193	0.1%
1988		5217	0.1%
1989		6493	0.1%
1990		8394	0.2%
1991		9464	0.2%
1992		10596	0.2%
1993		11574	0.3%
1994		12945	0.3%
1995		14474	0.3%
1996		15790	0.4%
1997		16366	0.4%
1998		17973	0.4%
1999		19695	0.4%
2000		25208	0.6%
2001		24995	0.6%
2002		26266	0.6%
2003		29711	0.7%
2004		35103	0.8%
2005		42784	1%
2006		48194	1.1%
2007		55767	1.3%
2008		66032	1.5%
2009		76464	1.7%
2010		84711	1.9%
2011		71018	1.6%
9997	9997. Inconsistent	1445	0%
9999	9999. Unspecified	26240	0.6%
Sysmiss		3634570	

**P39\_LASTCHILDSEX: Last child born (sex)****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 784224    Invalid: 3634370  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Male	390741	8.8%
2	2. Female	382815	8.7%
3	3. Dont know	629	0%
9	9. Unspecified	10039	0.2%
Sysmiss		3634370	

**P40\_LASTCHILDALIVE: Last child born alive****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 784024    Invalid: 3634570  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Yes	760692	17.2%
2	2. No	15605	0.4%
3	3. Do not know	6877	0.2%
9	9. Unspecified	850	0%
Sysmiss		3634570	

**P41\_DATEOFDEATHOFLASTCHILDDAZ: Date of death of last child born (DOD day)****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 12732    Invalid: 4405862  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1		532	0%
2		491	0%
3		535	0%
4		488	0%
5		561	0%
6		437	0%
7		455	0%
8		346	0%
9		411	0%
10		766	0%
11		430	0%
12		506	0%
13		439	0%
14		368	0%
15		556	0%
16		389	0%
17		398	0%
18		344	0%
19		300	0%
20		499	0%
21		271	0%
22		351	0%
23		307	0%
24		297	0%
25		350	0%
26		264	0%
27		315	0%
28		329	0%
29		249	0%
30		268	0%
31		115	0%
97	97. Inconsistent	69	0%
99	99. Unspecified	296	0%
Sysmiss		4405862	



**P41\_DATEOFDEATHOFLASTCHILDMONTJ: Date of death of last child born (DOD month)****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 12642    Invalid: 4405952  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. January	865	0%
2	2. February	943	0%
3	3. March	1100	0%
4	4. April	1197	0%
5	5. May	1114	0%
6	6. June	1299	0%
7	7. July	1047	0%
8	8. August	968	0%
9	9. September	1088	0%
10	10. October	999	0%
11	11. November	846	0%
12	12. December	959	0%
97	97. Inconsistent	69	0%
99	99. Unspecified	148	0%
Sysmiss		4405952	

**P41\_DATEOFDEATHOFLASTCHILDYEAT: Date of death of last child (DOD year)****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 13060    Invalid: 4405534  
 Type: Discrete    Decimal: 0    Width: 4    Range: 1973 - 9999    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1973		1	0%

1974		3	0%
1975		3	0%
1976		3	0%
1977		11	0%
1978		10	0%
1979		19	0%
1980		30	0%
1981		33	0%
1982		44	0%
1983		29	0%
1984		59	0%
1985		73	0%
1986		63	0%
1987		64	0%
1988		69	0%
1989		82	0%
1990		110	0%
1991		102	0%
1992		100	0%
1993		96	0%
1994		131	0%
1995		150	0%
1996		136	0%
1997		177	0%
1998		217	0%
1999		253	0%
2000		371	0%
2001		353	0%
2002		411	0%
2003		454	0%
2004		526	0%
2005		671	0%
2006		737	0%
2007		930	0%
2008		1059	0%
2009		1360	0%
2010		1893	0%
2011		1940	0%
9997	9997. Inconsistent	69	0%

9999	9999. Unspecified	218	0%
Sysmiss		4405534	

## DERP\_BIRTH\_REGION: Region of birth

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4343607 Invalid: 74987  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Born in South Africa	4102679	92.9%
2	2. SADC	121546	2.8%
3	3. Rest of Africa	12684	0.3%
4	4. United Kingdom and Europe	14403	0.3%
5	5. Asia	8019	0.2%
6	6. North America	526	0%
7	7. Latin America and Caribbean	452	0%
8	8. Oceania	387	0%
9	9. Unspecified	82911	1.9%
Sysmiss		74987	

## DERP\_PREVRES PROV: Province of previous residence

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4337697 Invalid: 80897  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Western cape	437117	9.9%
2	2. Eastern cape	588115	13.3%
3	3. Northern cape	95014	2.2%
4	4. Free state	240297	5.4%

5	5. Kwazulu-Natal	844479	19.1%
6	6. North west	279302	6.3%
7	7. Gauteng	931405	21.1%
8	8. Mpumalanga	329205	7.5%
9	9. Limpopo	490462	11.1%
10	10. Outside South Africa	80366	1.8%
98	98. Do not know	557	0%
99	99. Unspecified	21378	0.5%
Sysmiss		80897	

## DERP\_USUALRESPROV: Province of usual residence

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4343607    Invalid: 74987  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 99    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Western cape	466293	10.6%
2	2. Eastern cape	564972	12.8%
3	3. Northern cape	95361	2.2%
4	4. Free state	239837	5.4%
5	5. Kwazulu-Natal	844007	19.1%
6	6. North west	289377	6.5%
7	7. Gauteng	1023945	23.2%
8	8. Mpumalanga	334667	7.6%
9	9. Limpopo	479439	10.9%
10	10. Outside South Africa	4298	0.1%
98	98. Do not know	74	0%
99	99. Unspecified	1337	0%
Sysmiss		74987	

## DERP\_EMPLOY\_STATUS: Labour market status

Data file: sa-census-2011-person-v2-20150825

## Overview

Valid: 3133363 Invalid: 1285231  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Employed	1109468	25.1%
2	2. Unemployed	478400	10.8%
3	3. Discouraged work-seeker	156857	3.5%
5	5. Age less than 15 years	1314124	29.7%
6	6. Eligible age but no response to employment question	74514	1.7%
Sysmiss		1285231	

## DERP\_EMPLOY\_STATUS\_OFFICIAL: Official employment status

Data file: sa-census-2011-person-v2-20150825

## Overview

Valid: 2861025 Invalid: 1557569  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Employed	1087028	24.6%
2	2. Unemployed	472301	10.7%
3	3. Discouraged work-seeker	155288	3.5%
4	4. Other not economically active	1146408	25.9%
Sysmiss		1557569	

## DERP\_EMPLOY\_STATUS\_EXPANDED: Expanded employment status

Data file: sa-census-2011-person-v2-20150825

## Overview

Valid: 2861025 Invalid: 1557569  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Employed	1087028	24.6%
2	2. Unemployed	741302	16.8%
3	3. Not economically active	1032695	23.4%
Sysmiss		1557569	

### DERP\_INDUSTY: Grouped Industry

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1109262 Invalid: 3309332

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 11 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Agriculture, hunting, forestry and fishing	52621	1.2%
2	2. Mining and quarrying	32614	0.7%
3	3. Manufacturing	108209	2.4%
4	4. Electricity, gas and water supply	9327	0.2%
5	5. Construction	90244	2%
6	6. Wholesale and retail trade	192712	4.4%
7	7. Transport, storage and communication	67562	1.5%
8	8. Financial intermediation, insurance, real estate and busi	168570	3.8%
9	9. Community, social and personal services	258088	5.8%
10	10. Private households	129005	2.9%
11	11. Other	310	0%
Sysmiss		3309332	

### DERP\_OCCUPATION: Grouped occupation

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1109262 Invalid: 3309332

Type: Discrete Decimal: 0 Width: 2 Range: 1 - 10 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Legislators, senior official and managers	91680	2.1%
2	2. Professionals	81635	1.8%
3	3. Technical and associate professionals	108810	2.5%
4	4. Clerks	135930	3.1%
5	5. Service workers, shop and market sales workers	180698	4.1%
6	6. Skilled agricultural and fishery workers	9708	0.2%
7	7. Craft and related trades workers	135780	3.1%
8	8. Plant and machine operators and assemblers	73902	1.7%
9	9. Elementary Occupation	182970	4.1%
10	10. Domestic workers	108149	2.4%
Sysmiss		3309332	

### **OCCUP\_LEV01: Occupation major Group**

Data file: sa-census-2011-person-v2-20150825

#### Overview

Valid: 1109262 Invalid: 3309332

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. Manager	91680	2.1%
2	2. Professional	81635	1.8%
3	3. Technician	108810	2.5%
4	4. Clerk	135930	3.1%
5	5. Sales and services	180698	4.1%
6	6. Skilled agriculture	9708	0.2%
7	7. Craft and related trade	135780	3.1%
8	8. Plant and machine operator	73902	1.7%
9	9. Elementary	291119	6.6%
Sysmiss		3309332	

**OCCUP\_LEV02: Occupation sub-major group****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 1089426 Invalid: 3329168

Type: Discrete Decimal: 0 Width: 2 Range: 11 - 98 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
11	11. Legislators and senior officers	14746	0.3%
12	12. Corporate Managers	50533	1.1%
13	13. General Managers	23102	0.5%
21	21. Physical, mathematical and engineering science professio	15604	0.4%
22	22. Life science and health professionals	6822	0.2%
23	23. Teaching professionals	28437	0.6%
24	24. Other professionals	30746	0.7%
31	31. Natural and engineering science associate professionals	11176	0.3%
32	32. Life science and health science and health associate pro	31090	0.7%
33	33. Teaching associate professionals	31686	0.7%
34	34. Other associate professionals	34827	0.8%
41	41. Office clerks	101115	2.3%
42	42. Customer services clerks	34815	0.8%
51	51. Personal and protective services workers	108056	2.4%
52	52. Models, salespersons and demonstrators	72640	1.6%
61	61. Market-orientated skilled agricultural and fishery worke	7724	0.2%
62	62. Subsistence agricultural and fishery workers	1824	0%
71	71. Extraction and building trades workers	71152	1.6%
72	72. Metal, machinery and related trades workers	42449	1%
73	73. Precision, handicraft, printing and related trades worke	5164	0.1%
74	74. Other craft and related trades workers	16677	0.4%
81	81. Stationary-plant and related operators	4767	0.1%
82	82. Machine operators and assemblers	13220	0.3%
83	83. Drivers and mobile plant operators	48472	1.1%
91	91. Elementary sales and services occupations	198505	4.5%
92	92. Agricultural, fishery and related labourers	42296	1%
93	93. Labourers in mining, construction, manufacturing and tra	41778	0.9%
98	98. Labourers in mining, construction, manufacturing and tra	3	0%
Sysmiss		3329168	



**OCCUP\_LEV03: Occupation minor group****Data file: sa-census-2011-person-v2-20150825****Overview**

Valid: 1084929 Invalid: 3333665

Type: Discrete Decimal: 0 Width: 3 Range: 111 - 988 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
111	111. Legislators	419	0%
112	112. Senior Government officers	13948	0.3%
113	113. Traditional Chiefs and heads of villages	370	0%
114	114. Senior officers of special interest organisations	9	0%
121	121. Directors and chief executives	2228	0.1%
122	122. Production and operations managers/department managers	5691	0.1%
123	123. Other managers/department managers	41918	0.9%
129	129. Corporate managers not elsewhere classified	11	0%
131	131. General managers	22567	0.5%
139	139. General managers not elsewhere classified	522	0%
211	211. Physicists, chemists and related professionals	556	0%
212	212. Mathematicians, statisticians and related professionals	1236	0%
213	213. Computing professionals	6867	0.2%
214	214. Architects, engineers and related professionals	6941	0.2%
215	215. Physical sciences technologists	4	0%
221	221. Life science professionals	566	0%
222	222. Health professionals (except nursing)	5133	0.1%
223	223. Nursing and midwifery professionals	910	0%
231	231. College, university and higher education institutions t	3300	0.1%
232	232. Secondary education institutions teaching professionals	9525	0.2%
233	233. Primary and pre-primary education teaching professional	12545	0.3%
234	234. Special education institutions teaching professionals	442	0%
235	235. Other teaching institutions teaching professionals	2625	0.1%
241	241. Business professionals	20312	0.5%
242	242. Legal professionals	4269	0.1%
243	243. Archivists, librarians and related information professi	737	0%
244	244. Social science and related professionals	863	0%
245	245. Writers and creative or performing artists	2385	0.1%

246	246. Religious professionals	2160	0%
249	249. Other professionals not elsewhere classified	20	0%
311	311. Natural and engineering science technicians	4963	0.1%
312	312. Computer associate professionals	153	0%
313	313. Optical and electronic equipment operators	807	0%
314	314. Ship and aircraft controllers and technicians	738	0%
315	315. Safety and quality inspectors	2876	0.1%
319	319. Physical and engineering science associate professional	50	0%
321	321. Life science technicians and related associate professi	263	0%
322	322. Modern health associate professionals (except nursing)	2232	0.1%
323	323. Nursing and midwifery associate professional	28054	0.6%
324	324. Traditional medicine practitioners and faith healers	541	0%
331	331. Primary education teaching associate professionals	30257	0.7%
332	332. Pre-primary education teaching associate professionals	1201	0%
333	333. Special education teaching associate professionals	157	0%
334	334. Other teaching associate professionals	71	0%
341	341. Finance and sales associate professionals	18834	0.4%
342	342. Business services agents and trade brokers	1547	0%
343	343. Administrative associate professionals	6604	0.1%
344	344. Customs, tax and related government associate professio	268	0%
345	345. Police inspectors and detectives	1162	0%
346	346. Social work associate professionals	1511	0%
347	347. Artistic, entertainment and sports and associate profes	4377	0.1%
348	348. Religious associate professionals	88	0%
349	349. Other associate professionals not elsewhere classified	28	0%
411	411. Secretaries and keyboard operating clerks	9603	0.2%
412	412. Numerical clerks	15513	0.4%
413	413. Material-recording and transport clerks	10902	0.2%
414	414. Library, mail and related clerks	11207	0.3%
419	419. Other office clerks and clerks not elsewhere classified	53890	1.2%
421	421. Cashiers, tellers and related clerks	26331	0.6%
422	422. Client information clerks	8435	0.2%
429	429. Customer services clerks not elsewhere classified	49	0%
511	511. Travel attendants and related workers	999	0%
512	512. Housekeeping and restaurant services workers	28493	0.6%
513	513. Personal care and related workers	7666	0.2%
514	514. Other personal services workers	5561	0.1%
516	516. Protective services workers	65331	1.5%
521	521. Fashion and other models	45	0%

522	522. Shop salespersons and demonstrators	69983	1.6%
523	523. Stall and market salespersons	2597	0.1%
529	529. Models, salespersons and demonstrators not elsewhere cl	1	0%
611	611. Market gardeners and crop growers	1314	0%
612	612. Market-orientated animal producers and related workers	2007	0%
613	613. Market-orientated crop and animals producers	3720	0.1%
614	614. Forestry and related workers	310	0%
615	615. Fishery workers, hunters and trappers	369	0%
621	621. Subsistence agricultural and fishery workers	1824	0%
711	711. Miners, shot-firers, stone cutters and carvers	9711	0.2%
712	712. Building frame and related trades workers	30589	0.7%
713	713. Building finishers and related trades workers	19593	0.4%
714	714. Painters, building structure cleaners and related trade	11253	0.3%
719	719. Extraction and building trades workers not elsewhere cl	6	0%
721	721. Metal moulders, welders, sheet-metal workers, structura	14558	0.3%
722	722. Blacksmiths, tool-makers and related trades workers (ex	1582	0%
723	723. Machinery mechanics and fitters	18447	0.4%
724	724. Electrical and electronic equipment mechanics and fitte	7839	0.2%
729	729. Metal, machinery and related trades workers not elsewhe	23	0%
731	731. Precision workers in metal and related materials	220	0%
732	732. Potters, glass-makers and related trades workers	1276	0%
733	733. Handicraft workers in wood, textile, leather and relate	106	0%
734	734. Printing and related trades workers	3562	0.1%
741	741. Food processing and related trades workers	8558	0.2%
742	742. Wood treaters, cabinetmakers and related trades workers	677	0%
743	743. Textile, garment and related trades workers	6523	0.1%
744	744. Pelt, leather and shoemaking trades workers	549	0%
749	749. Other craft and related trades workers not elsewhere cl	366	0%
811	811. Mining and mineral processing plant operators	1225	0%
812	812. Metal-processing plant operators	74	0%
813	813. Glass, ceramics and related plant operators	33	0%
814	814. Wood-processing and papermaking plant operators	1196	0%
815	815. Chemical-processing plant operators	1404	0%
816	816. Power-production and related plant operators	827	0%
817	817. Automated assembly-line and industrial-robot operators	8	0%
821	821. Metal and mineral-products machine operators	6611	0.1%
822	822. Chemical-products machine operators	67	0%
823	823. Rubber and plastic products machine operators	413	0%
824	824. Wood products machine operators	61	0%

825	825. Printing, binding and paper products machine operators	206	0%
826	826. Textile, fur and leather products machine operators	3819	0.1%
827	827. Food and related products machine operators	431	0%
828	828. Assemblers	741	0%
829	829. Other machine operators and assemblers not elsewhere cl	812	0%
831	831. Locomotive-engine drivers and related workers	1347	0%
832	832. Motor vehicle drivers and related workers	23042	0.5%
833	833. Agricultural and other mobile plant operators	20693	0.5%
834	834. Shipsâ€™ deck crews and related workers	308	0%
839	839. Drivers and mobile plant operators not elsewhere classi	1584	0%
911	911. Street vendors and related workers	7379	0.2%
912	912. Shoe-cleaning and other elementary street service occup	811	0%
913	913. Domestic and related helpers, cleaners and launderers	165299	3.7%
914	914. Building caretakers and window and related cleaners	1869	0%
915	915. Messengers, porters, doorkeepers and related workers	8499	0.2%
916	916. Garbage collectors and related workers	13716	0.3%
919	919. Elementary sales and services occupations not elsewhere	928	0%
921	921. Agricultural, fishery and related labourers	42296	1%
931	931. Mining and construction labourers	12510	0.3%
932	932. Manufacturing labourers	27756	0.6%
933	933. Transport labourers and freight handlers	1512	0%
988	988. Labourers in mining, construction, manufacturing and tr	3	0%
Sysmiss		3333665	

## OCCUP\_LEV04: Occupation unit group

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1078675 Invalid: 3339919

Type: Discrete Decimal: 0 Width: 4 Range: 1110 - 9888 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1110	1110. Legislators	419	0%
1120	1120. Senior government officers	13948	0.3%
1130	1130. Traditional chiefs and heads of villages	370	0%
1141	1141. Senior officers of political party organisations	6	0%

1142	1142. Senior officers of employers', workers' and other econ	1	0%
1143	1143. Senior officers of humanitarian and other special-inte	2	0%
1210	1210. Directors and chief executives	2158	0%
1211	1211. Rectors/principals of universities/colleges	70	0%
1221	1221. Production and operations managers/department managers	103	0%
1222	1222. Production and operations managers/department managers	197	0%
1223	1223. Production and operations managers/department managers	159	0%
1224	1224. Production and operations managers/department managers	923	0%
1225	1225. Production and operations managers/department managers	170	0%
1226	1226. Production and operations managers/department managers	532	0%
1227	1227. Production and operations managers/department managers	1628	0%
1228	1228. Production and operations managers/department managers	50	0%
1229	1229. Production and operations managers/department managers	1929	0%
1231	1231. Finance and administration managers/department manager	29007	0.7%
1232	1232. Personnel and industrial relations managers/department	9852	0.2%
1233	1233. Sales and marketing managers/department managers	1322	0%
1234	1234. Advertising and public relations managers/department m	51	0%
1235	1235. Supply and distribution managers/department managers	494	0%
1236	1236. Computing services managers/department managers	138	0%
1237	1237. Research and development managers/department managers	69	0%
1239	1239. Other managers/department managers not elsewhere class	800	0%
1290	1290. Corporate managers not elsewhere classified	11	0%
1311	1311. General managers in agriculture, hunting, forestry and	136	0%
1312	1312. General managers in manufacturing	16	0%
1313	1313. General managers in construction	834	0%
1314	1314. General managers in wholesale and retail trade	8052	0.2%
1315	1315. General managers of hotels, restaurants and other cate	1848	0%
1316	1316. General managers in transport, storage and communicati	642	0%
1317	1317. General managers of business services	10658	0.2%
1318	1318. General managers in personal care, cleaning and relate	9	0%
1390	1390. General managers not elsewhere classified	522	0%
2111	2111. Physicists and astronomers	23	0%
2112	2112. Meteorologists	8	0%
2113	2113. Chemists	411	0%
2114	2114. Geologists and geophysicists	114	0%
2121	2121. Mathematicians and related professionals, Analysts and	1204	0%
2122	2122. Statisticians	32	0%
2131	2131. Computer systems designers and analysts	1444	0%
2132	2132. Computer programmers	1561	0%

2139	2139. Computing professionals not elsewhere classified	3862	0.1%
2141	2141. Architects, town and traffic planners	1307	0%
2142	2142. Civil engineers	2699	0.1%
2143	2143. Electrical engineers	169	0%
2144	2144. Electronics and telecommunications engineers	76	0%
2145	2145. Mechanical engineers	377	0%
2146	2146. Chemical engineers	944	0%
2147	2147. Mining engineers, Metallurgists and related profession	81	0%
2148	2148. Land surveyors, Cartographers and other surveyors	514	0%
2149	2149. Architects, engineers and related professionals not el	154	0%
2159	2159. Physical sciences technologists	4	0%
2210	2210. Scientist	185	0%
2211	2211. Biologists, botanists, zoologists and related professi	111	0%
2212	2212. Biological sciences, Chemical sciences, Medical scienc	76	0%
2213	2213. Agronomists, food scientists and related professionals	190	0%
2221	2221. Medical practitioners, physicians, Medical specialists	4128	0.1%
2222	2222. Dentists (general), Dental specialists and Other denta	528	0%
2223	2223. Veterinarians	96	0%
2224	2224. Pharmacists	360	0%
2229	2229. Health professionals (except nurses) not elsewhere cla	1	0%
2230	2230. Nursing and midwifery professionals, Nursing services	910	0%
2310	2310. Technikon, teacher training, technical and other colle	3300	0.1%
2320	2320. Secondary education teaching professionals	9525	0.2%
2331	2331. Primary education teaching professionals	12477	0.3%
2332	2332. Pre-primary education teaching professionals	68	0%
2340	2340. Special education teaching professionals	442	0%
2351	2351. Education methods specialists	1534	0%
2352	2352. School inspectors	1091	0%
2411	2411. Accountants and related accounting occupations, Accoun	10753	0.2%
2412	2412. Personnel and careers professionals, Consultants: mana	1650	0%
2419	2419. Business professionals not elsewhere classified, Consu	7289	0.2%
2421	2421. Advocates, attorneys and related occupations, Lawyers/	3231	0.1%
2422	2422. Judges and magistrates, Judges , and Magistrates	133	0%
2429	2429. Legal professionals not elsewhere classified	902	0%
2431	2431. Archivists and curators	78	0%
2432	2432. Librarians and related information professionals	659	0%
2441	2441. Economists	156	0%
2442	2442. Sociologists, anthropologists and related professional	28	0%
2443	2443. Philosophers, historians and political scientists	9	0%

2444	2444. Philologists, translators and interpreters	286	0%
2445	2445. Psychologists, Psychometricians and Psycho-technicians	207	0%
2446	2446. Social work professionals	177	0%
2451	2451. Authors, journalists and other writers, Editors, Repor	1087	0%
2452	2452. Sculptors, painters and related artists	836	0%
2453	2453. Composers, musicians and singers	133	0%
2454	2454. Choreographers and dancers	63	0%
2455	2455. Film, stage and related actors and directors	264	0%
2460	2460. Religious professionals	2160	0%
2490	2490. Other professionals not elsewhere classified	20	0%
3111	3111. Natural science technicians	785	0%
3112	3112. Civil engineering technicians, Technicians, engineerin	75	0%
3113	3113. Electrical engineering technicians, Technicians, engin	868	0%
3114	3114. Electronics and telecommunications engineering technic	2082	0%
3115	3115. Mechanical engineering technicians, Technicians, engin	405	0%
3116	3116. Chemical engineering technicians	15	0%
3117	3117. Mining and metallurgical technicians	268	0%
3118	3118. Draughtspersons	281	0%
3119	3119. Physical and engineering science technicians not elsew	97	0%
3121	3121. Computer assistants	127	0%
3123	3123. Industrial robot controllers	26	0%
3131	3131. Photographers and image recording equipment operators,	664	0%
3132	3132. Broadcasting and telecommunications equipment operator	98	0%
3133	3133. Medical equipment operators	45	0%
3141	3141. Ships's engineers	1	0%
3142	3142. Ships's deck officers and pilots	11	0%
3143	3143. Aircraft pilots and related associate professionals, A	645	0%
3144	3144. Air traffic controllers	75	0%
3145	3145. Air traffic safety technicians	6	0%
3151	3151. Building and fire inspectors	49	0%
3152	3152. Safety, health and quality inspectors, Inspectors, saf	2827	0.1%
3211	3211. Life science technicians, Biological science and Medic	191	0%
3212	3212. Agronomy and forestry technicians, Technicians, agrono	28	0%
3213	3213. Farming and forestry advisers/consultants	44	0%
3220	3220. Optometrist's assistants	2	0%
3221	3221. Medical assistants	33	0%
3222	3222. Sanitarians	154	0%
3223	3223. Dieticians and nutritionists	100	0%
3224	3224. Optometrists and opticians	137	0%

3225	3225. Dental assistants	143	0%
3226	3226. Physiotherapists and related associate professionals,	1182	0%
3227	3227. Veterinary assistants	49	0%
3228	3228. Pharmaceutical assistants	274	0%
3229	3229. Modern health associate professionals (except nursing)	139	0%
3231	3231. Nursing associate professionals, Nurses, senior, stude	27833	0.6%
3232	3232. Midwifery associate professionals	221	0%
3241	3241. Traditional medicine practitioners	524	0%
3242	3242. Faith healers	17	0%
3310	3310. Primary education teaching associate professionals	30257	0.7%
3320	3320. Pre-primary education teaching associate professionals	1199	0%
3330	3330. Special education teaching associate professionals	157	0%
3340	3340. Other teaching associate professionals	71	0%
3411	3411. Securities and finance dealers and brokers	5720	0.1%
3412	3412. Insurance representatives	898	0%
3413	3413. Estate agents	1186	0%
3414	3414. Travel consultants and organisers	117	0%
3415	3415. Technical and commercial sales representatives	5589	0.1%
3416	3416. Buyers	4736	0.1%
3417	3417. Appraisers, valuers and auctioneers	580	0%
3419	3419. Finance and sales associate professionals not elsewher	8	0%
3421	3421. Trade brokers	161	0%
3422	3422. Clearing and forwarding agents	75	0%
3423	3423. Employment agents and labour contractors	43	0%
3424	3424. Employment agents and labour contractors	15	0%
3429	3429. Business services agents and trade brokers not elsewhe	1253	0%
3431	3431. Administrative secretaries and related associate profe	350	0%
3432	3432. Legal and related business associate professionals, Le	1594	0%
3433	3433. Bookkeepers	4482	0.1%
3434	3434. Statistical, mathematical and related associate profes	133	0%
3439	3439. Administrative associate professionals not elsewhere c	45	0%
3441	3441. Customs and border inspectors	39	0%
3442	3442. Government tax and excise officers	70	0%
3443	3443. Government social benefits officers	15	0%
3444	3444. Government licensing officers	59	0%
3449	3449. Customs, tax and related government associate professi	85	0%
3450	3450. Police inspectors and detectives	1162	0%
3460	3460. Social work associate professionals	1299	0%
3461	3461. Social work researcher	212	0%



3471	3471. Decorators and commercial designers, Product, industri	1684	0%
3472	3472. Radio, television and other announcers	150	0%
3473	3473. Street, nightclub and related musicians, singers and d	508	0%
3474	3474. Clowns, magicians, acrobats and related associate prof	6	0%
3475	3475. Athletes, sportspersons and related associate professi	716	0%
3479	3479. Art, entertainment and sport associate professionals n	1283	0%
3480	3480. Religious associate professionals	88	0%
3490	3490. Other associate professionals not elsewhere classified	28	0%
4111	4111. Stenographers and typists	1481	0%
4112	4112. Word-processor and related operators	227	0%
4113	4113. Data entry operators	1932	0%
4114	4114. Calculating-machine operators	6	0%
4115	4115. Secretaries	5957	0.1%
4121	4121. Accounting and bookkeeping clerks	10355	0.2%
4122	4122. Statistical finance clerks	5158	0.1%
4131	4131. Stock clerks	9388	0.2%
4132	4132. Production clerks	711	0%
4133	4133. Transport clerks	803	0%
4141	4141. Library and filing clerks	7328	0.2%
4142	4142. Mail carriers and sorting clerks	1133	0%
4143	4143. Coding, proof-reading and related clerks	1800	0%
4144	4144. Scribes and related workers	946	0%
4190	4190. Other office clerks and clerks not elsewhere classifie	53889	1.2%
4211	4211. Cashiers and ticket clerks	21198	0.5%
4212	4212. Tellers and other counter clerks	4259	0.1%
4213	4213. Bookmakers and croupiers	94	0%
4214	4214. Pawnbrokers and moneylenders	71	0%
4215	4215. Debt-collectors and related workers	709	0%
4221	4221. Travel agency and related clerks	141	0%
4222	4222. Receptionists and information clerks	7255	0.2%
4223	4223. Telephone switchboard operators	1039	0%
4290	4290. Customer services clerks not elsewhere classified	49	0%
5111	5111. Travel attendants and travel stewards	262	0%
5112	5112. Transport conductors and transport occupations nec	348	0%
5113	5113. Travel guides	389	0%
5121	5121. Housekeepers and related workers	870	0%
5122	5122. Cooks	17614	0.4%
5123	5123. Waiters, waitresses and bartenders	9586	0.2%
5124	5124. Tavern and shebeen operators	366	0%

5131	5131. Child-care workers	1557	0%
5132	5132. Institution-based personal care workers, Nursing aids,	3154	0.1%
5133	5133. Home-based personal care workers	2320	0.1%
5139	5139. Personal care and related workers not elsewhere classi	633	0%
5141	5141. Hairdressers, barbers, beauticians and related workers	5242	0.1%
5142	5142. Companions and valets	2	0%
5143	5143. Undertakers and embalmers	96	0%
5149	5149. Other personal services workers not elsewhere classifi	221	0%
5161	5161. Fire-fighters	939	0%
5162	5162. Police officers, traffic officers, Police officers and	13130	0.3%
5163	5163. Prison guards	1447	0%
5164	5164. Armed forces	2949	0.1%
5169	5169. Protective services workers not elsewhere classified,	46752	1.1%
5210	5210. Fashion and other models	45	0%
5220	5220. Shop salespersons and demonstrators, Salespersons, Pet	69980	1.6%
5223	5223. Shop salespersons and demonstrators, Salespersons, Pet	3	0%
5230	5230. Stall and market salespersons	358	0%
5231	5231. Spaza shop owner	2239	0.1%
6111	6111. Field crop and vegetable growers (farm owners and skil	197	0%
6112	6112. Tree and shrub crop growers (farm owners and skilled f	175	0%
6113	6113. Gardeners, horticultural and nursery growers (farm own	925	0%
6114	6114. Mixed crop growers (farm owners and skilled farm worke	17	0%
6121	6121. Dairy and livestock producers (farm owners and skilled	625	0%
6122	6122. Poultry producers (farm owners and skilled farm worker	99	0%
6123	6123. Apiarists and sericulturists (farm owners and skilled	3	0%
6129	6129. Market-oriented animal producers and related workers n	1280	0%
6130	6130. Market-oriented crop and animal producers (farm owners	3720	0.1%
6141	6141. Forestry workers and loggers, Forestry workers and Log	293	0%
6142	6142. Charcoal burners and related workers	17	0%
6151	6151. Aquatic life cultivation workers	6	0%
6152	6152. Inland and coastal waters fishery workers	144	0%
6153	6153. Deep-sea fishery workers	2	0%
6154	6154. Hunters and trappers	181	0%
6211	6211. Subsistence farmers	1824	0%
7111	7111. Miners and quarry workers (including apprentices/train	8584	0.2%
7112	7112. Shot-firers and blasters (including apprentices/train	408	0%
7113	7113. Stone splitters, cutters and carvers (including appren	708	0%
7114	7114. Diamond diver	11	0%
7121	7121. Builders, traditional materials	3	0%

7122	7122. Bricklayers and stonemasons (including apprentices/tra	9539	0.2%
7123	7123. Concrete placers, concrete finishers and related worke	2413	0.1%
7124	7124. Carpenters and joiners (including apprentices/trainees	4510	0.1%
7129	7129. Building frame and related workers not elsewhere class	14123	0.3%
7131	7131. Roofers (including apprentices/trainees)	359	0%
7132	7132. Floor layers and tile setters (including apprentices/t	2274	0.1%
7133	7133. Plasterers (including apprentices/trainees)	67	0%
7134	7134. Insulation workers (including apprentices/trainees)	4	0%
7135	7135. Glaziers (including apprentices/trainees)	231	0%
7136	7136. Plumbers and pipe fitters (including apprentices/train	8569	0.2%
7137	7137. Building and related electricians (including apprentic	8089	0.2%
7141	7141. Painters and related workers (including apprentices/tr	9270	0.2%
7142	7142. Varnishers and related painters (including apprentices	778	0%
7143	7143. Building structure cleaners (including apprentices/tra	1205	0%
7190	7190. Extraction and building trades workers not elsewhere c	6	0%
7211	7211. Metal moulders and coremakers (including apprentices/t	294	0%
7212	7212. Welders and flamecutters (including apprentices/train	6465	0.1%
7213	7213. Sheet-metal workers (including apprentices/trainees)	3952	0.1%
7214	7214. Structural-metal preparers and erectors (including app	3773	0.1%
7215	7215. Riggers and cable splicers (including apprentices/trai	69	0%
7221	7221. Blacksmiths, hammersmiths and forging-press workers (i	131	0%
7222	7222. Tool-makers and related workers (including apprentices	793	0%
7223	7223. Machine-tool setters and setter-operators (including a	484	0%
7224	7224. Metal wheel-grinders, polishers and tool sharpeners (i	174	0%
7231	7231. Motor vehicle mechanics and fitters (including apprent	16233	0.4%
7232	7232. Aircraft engine mechanics and fitters (including appre	86	0%
7233	7233. Agricultural or industrial machinery mechanics and fit	1135	0%
7241	7241. Electrical mechanics and fitters (including apprentice	2296	0.1%
7242	7242. Electronics fitters (including apprentices/trainees)	111	0%
7243	7243. Electronics mechanics and servicers (including apprent	4740	0.1%
7244	7244. Telegraph and telephone installers and servicers (incl	369	0%
7245	7245. Electrical line installers, repairers and cable jointe	323	0%
7290	7290. Metal, machinery and related trades workers not elsewh	23	0%
7311	7311. Precision-instrument/instrument makers and repairers (	82	0%
7312	7312. Musical instrument makers and tuners (including appren	1	0%
7313	7313. Jewellery and precious-metal workers (including appren	137	0%
7321	7321. Abrasive wheel formers, potters and related workers (i	843	0%
7322	7322. Glass-makers, cutters, grinders and finishers (includi	386	0%
7323	7323. Glass engravers and etchers (including apprentices/tra	1	0%

7324	7324. Glass, ceramics and related decorative painters (inclu	46	0%
7331	7331. Handicraft workers in wood and related materials (incl	74	0%
7332	7332. Handicraft workers in textile, leather and related mat	30	0%
7341	7341. Compositors, typesetters and related workers (includin	2058	0%
7343	7343. Printing engravers and etchers (including apprentices/	124	0%
7344	7344. Photographic and related workers (including apprentice	1281	0%
7345	7345. Bookbinders and related workers (including apprentices	89	0%
7346	7346. Silk-screen, block and textile printers (including app	10	0%
7411	7411. Butchers, fishmongers and related food preparers (incl	2194	0%
7412	7412. Millers, bakers, pastry-cooks and confectionery makers	6068	0.1%
7413	7413. Dairy products makers (including apprentices/trainees)	40	0%
7414	7414. Fruit, vegetable and related product preservers (inclu	104	0%
7415	7415. Food and beverage tasters and graders (including appre	37	0%
7416	7416. Tobacco preparers and tobacco products makers (includi	115	0%
7421	7421. Wood treaters (including apprentices/trainees)	11	0%
7422	7422. Cabinetmakers and related workers (including apprentic	540	0%
7423	7423. Woodworking-machine setters and setter-operators (incl	36	0%
7424	7424. Basketry weavers, brush makers and related workers (in	73	0%
7431	7431. Fibre preparers (including apprentices/trainees)	6	0%
7432	7432. Weavers, knitters and related workers (including appre	639	0%
7433	7433. Tailors, dressmakers and hatters (including apprentice	1062	0%
7434	7434. Furriers and related workers (including apprentices/tr	11	0%
7435	7435. Textile, leather and related material pattern-makers a	1111	0%
7436	7436. Sewers, embroiderers and related workers (excluding ap	3463	0.1%
7437	7437. Upholsterers and related workers (including apprentice	231	0%
7441	7441. Pelt dressers, tanners and fellmongers (including appr	7	0%
7442	7442. Shoemakers and related workers (including apprentices/	542	0%
7490	7490. Other craft and related trades workers not elsewhere c	366	0%
8111	8111. Mining plant operators	507	0%
8112	8112. Mineral ore and stone processing plant operators	703	0%
8113	8113. Well drillers and borers and related workers	11	0%
8121	8121. Ore and metal furnace operators	14	0%
8122	8122. Metal melters and casters and rolling-mill operators	36	0%
8123	8123. Metal heat-treating plant operators	24	0%
8131	8131. Glass and ceramics kiln and related machine operators	28	0%
8139	8139. Glass, ceramics and related plant operators not elsewh	5	0%
8141	8141. Wood-processing plant operators	1108	0%
8142	8142. Paper-pulp plant operators	20	0%
8143	8143. Papermaking plant operators	68	0%

8151	8151. Crushing, grinding and chemical mixing machinery opera	170	0%
8152	8152. Chemical heat-treating plant operators	17	0%
8153	8153. Chemical filtering and separating equipment operators	1070	0%
8154	8154. Chemical still and reactor operators (except petroleum	3	0%
8155	8155. Petroleum and natural gas refining plant operators	3	0%
8159	8159. Chemical-processing plant operators not elsewhere clas	97	0%
8161	8161. Power-production plant operators	21	0%
8162	8162. Steam-engine and boiler operators	28	0%
8163	8163. Incinerator, water-treatment and related plant operato	778	0%
8172	8172. Industrial-robot operators	8	0%
8211	8211. Machine-tool operators	6496	0.1%
8212	8212. Cement and other mineral products machine operators	104	0%
8221	8221. Pharmaceutical and toiletry products machine operators	13	0%
8222	8222. Ammunition and explosive products machine operators	17	0%
8223	8223. Metal finishing, plating and coating machine operators	29	0%
8224	8224. Photographic products machine operators	5	0%
8229	8229. Chemical products machine operators not elsewhere clas	1	0%
8231	8231. Rubber products machine operators	111	0%
8232	8232. Plastic products machine operators	290	0%
8240	8240. Wood products machine operators	61	0%
8251	8251. Printing machine operators	153	0%
8252	8252. Bookbinding machine operators	1	0%
8253	8253. Paper products machine operators	52	0%
8261	8261. Fibre preparing, spinning and winding machine operator	11	0%
8262	8262. Weaving and knitting machine operators	530	0%
8263	8263. Sewing-machine operators	3142	0.1%
8264	8264. Bleaching, dyeing and cleaning-machine operators	63	0%
8265	8265. Fur and leather-preparing machine operators	8	0%
8266	8266. Shoemaking and related machine operators	29	0%
8269	8269. Textile, fur and leather products machine operators no	36	0%
8271	8271. Meat and fish-processing machine operators	26	0%
8272	8272. Dairy products machine operators	39	0%
8273	8273. Grain and spice milling machine operators	40	0%
8274	8274. Baked goods, cereal and chocolate products machine ope	77	0%
8275	8275. Fruit, vegetable and nut-processing machine operators	90	0%
8276	8276. Sugar production machine operators	17	0%
8277	8277. Tea, coffee, and cocoa-processing machine operators	31	0%
8278	8278. Brewers, wine and other beverage machine operators	103	0%
8279	8279. Tobacco production machine operators	1	0%

8281	8281. Mechanical machinery assemblers	494	0%
8282	8282. Electrical equipment assemblers	17	0%
8283	8283. Electronic equipment assemblers	4	0%
8284	8284. Metal, rubber and plastic products assemblers	21	0%
8285	8285. Wood and related products assemblers	9	0%
8286	8286. Paperboard, textile and related products assemblers	2	0%
8290	8290. Other machine operators and assemblers not elsewhere c	175	0%
8311	8311. Locomotive engine drivers	1280	0%
8312	8312. Railway brakemen, signallers, shunters and related work	67	0%
8320	8320. Taxi drivers, informal	2242	0.1%
8321	8321. Motor cycle drivers	8	0%
8322	8322. Car, taxi and van drivers	15628	0.4%
8323	8323. Bus and tram drivers	787	0%
8324	8324. Heavy truck and lorry drivers	4308	0.1%
8331	8331. Motorised farm and forestry plant operators	1246	0%
8332	8332. Earth-moving and related plant operators	354	0%
8333	8333. Crane, hoist and related plant operators	1635	0%
8334	8334. Lifting-truck operators	17458	0.4%
8340	8340. Ships' deck crews and related workers	308	0%
9111	9111. Street food vendors and related workers	4763	0.1%
9112	9112. Street vendors, non-food products	2262	0.1%
9113	9113. Door-to-door and telephone salespersons	242	0%
9120	9120. Shoe cleaning and other elementary street services occ	811	0%
9131	9131. Domestic helpers and cleaners	108139	2.4%
9132	9132. Helpers and cleaners in offices, hotels and other esta	56130	1.3%
9133	9133. Hand-laundresses and pressers	1020	0%
9141	9141. Building caretakers	1615	0%
9142	9142. Vehicle, window and related cleaners	254	0%
9151	9151. Messengers, package and luggage porters and deliverers	6648	0.2%
9152	9152. Doorkeepers, watchpersons and related workers	1194	0%
9153	9153. Vending-machine money collectors, meter readers and re	611	0%
9161	9161. Garbage collectors	2116	0%
9162	9162. Sweepers and related labourers	11600	0.3%
9190	9190. Elementary sales and services occupations not elsewher	928	0%
9211	9211. Farmhands and labourers	41279	0.9%
9212	9212. Forestry labourers	844	0%
9213	9213. Fishery, hunting and trapping labourers	173	0%
9311	9311. Mining and quarrying labourers	979	0%
9312	9312. Construction and maintenance labourers: roads, dams an	9470	0.2%

9313	9313. Building construction labourers	1782	0%
9321	9321. Assembling labourers	581	0%
9322	9322. Hand-packers and other manufacturing labourers	27175	0.6%
9331	9331. Hand or pedal vehicle drivers	1	0%
9332	9332. Drivers of animal-drawn vehicles and machinery	4	0%
9333	9333. Freight handlers	1507	0%
9888	9888. Beggar	3	0%
Sysmiss		3339919	

## DERP\_SECTOR: Sector (excludes agriculture from formal and informal sectors)

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1109262 Invalid: 3309332

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		715517	16.2%
2		102816	2.3%
3		129005	2.9%
4		109303	2.5%
5		52621	1.2%
Sysmiss		3309332	

## DERP\_EDUCATIONAL\_LEVEL: Grouped level of education

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 3855544 Invalid: 563050

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. No schooling	272019	6.2%
2	2. Some primary	1025100	23.2%

3	3. Completed primary	210743	4.8%
4	4. Some secondary	1238910	28%
5	5. Grade 12/Std10	792058	17.9%
6	6. Higher	306803	6.9%
7	7. Other	9911	0.2%
Sysmiss		563050	

## DERP\_BIRTHS\_12MONTHS: Birth in the last 12 months

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 1364640 Invalid: 3053954

Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. 0	1274226	28.8%
1	1. 1	90414	2%
Sysmiss		3053954	

## P\_GEOTYPE: Geo type

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4418594 Invalid: 0

Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. Urban	2783889	63%
2	2. Traditional	1456408	33%
3	3. Farms	178297	4%

## P\_PROVINCE: Province

Data file: sa-census-2011-person-v2-20150825



**Overview**

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 9    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. Western cape	480478	10.9%
2	2. Eastern cape	573863	13%
3	3. Northern cape	96972	2.2%
4	4. Free state	246963	5.6%
5	5. Kwazulu-Natal	855354	19.4%
6	6. North west	294799	6.7%
7	7. Gauteng	1048456	23.7%
8	8. Mpumalanga	339113	7.7%
9	9. Limpopo	482596	10.9%

**P\_DISTRICT: District**

Data file: sa-census-2011-person-v2-20150825

**Overview**

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 3    Range: 101 - 947    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
101	101. West Coast	30262	0.7%
102	102. Cape Winelands	60806	1.4%
103	103. Overberg	20220	0.5%
104	104. Eden	46670	1.1%
105	105. Central Karoo	5682	0.1%
199	199. City of Cape Town	316838	7.2%
210	210. Cacadu	37754	0.9%
212	212. Amathole	77838	1.8%
213	213. Chris Hani	69323	1.6%
214	214. Ukhahlamba	30265	0.7%
215	215. O.R.Tambo	119646	2.7%

244	244. Alfred Nzo	69944	1.6%
260	260. Buffalo City	66895	1.5%
299	299. Nelson Mandela Bay	102198	2.3%
306	306. Namakwa	9924	0.2%
307	307. Pixley ka Seme	15484	0.4%
308	308. Siyanda	19710	0.4%
309	309. Frances Baard	31267	0.7%
345	345. John Taolo Gaetsewe	20587	0.5%
416	416. Xhariep	12901	0.3%
418	418. Lejweleputswa	56382	1.3%
419	419. Thabo Mofutsanyane	66406	1.5%
420	420. Fezile Dabi	43741	1%
499	499. Mangaung	67533	1.5%
521	521. Ugu	61328	1.4%
522	522. UMgungundlovu	83497	1.9%
523	523. Uthukela	55824	1.3%
527	527. Umkhanyakude	53486	1.2%
528	528. Uthungulu	77108	1.7%
543	543. Sisonke	38698	0.9%
554	554. Umzinyathi	43218	1%
555	555. Amajuba	40966	0.9%
556	556. Zululand	66747	1.5%
559	559. iLembe	50601	1.1%
599	599. eThekweni Metropolitan	283881	6.4%
637	637. Bojanala	128666	2.9%
638	638. Ngaka Modiri Molema	70038	1.6%
639	639. Dr Ruth Segomotsi Mompati	38988	0.9%
640	640. Dr Kenneth Kaunda	57107	1.3%
742	742. Sedibeng	78348	1.8%
748	748. West Rand	70053	1.6%
797	797. Ekurhuleni	271691	6.1%
798	798. City of Johannesburg	379287	8.6%
799	799. City of Tshwane	249077	5.6%
830	830. Gert Sibande	83908	1.9%
831	831. Nkangala	109304	2.5%
832	832. Ehlanzeni	145901	3.3%
933	933. Mopani	98733	2.2%
934	934. Vhembe	116538	2.6%
935	935. Capricorn	112191	2.5%

936	936. Waterberg	57483	1.3%
947	947. Greater Sekhukhune	97651	2.2%

## P\_MUNIC: Municipality

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4418594    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 3    Range: 160 - 987    Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
160	160. Matzikama	4922	0.1%
161	161. Cederberg	3497	0.1%
162	162. Bergrivier	4589	0.1%
163	163. Saldanha Bay	8315	0.2%
164	164. Swartland	8939	0.2%
165	165. Witzenberg	8166	0.2%
166	166. Drakenstein	20225	0.5%
167	167. Stellenbosch	12153	0.3%
168	168. Breede Valley	12887	0.3%
169	169. Langeberg	7375	0.2%
170	170. Swellendam	2721	0.1%
171	171. Theewaterskloof	8233	0.2%
172	172. Overstrand	6676	0.2%
173	173. Cape Agulhas	2590	0.1%
174	174. Kannaland	1842	0%
175	175. Hessequa	4137	0.1%
176	176. Mossel Bay	7509	0.2%
177	177. George	15848	0.4%
178	178. Oudtshoorn	7645	0.2%
179	179. Bitou	3989	0.1%
180	180. Knysna	5700	0.1%
181	181. Laingsburg	639	0%
182	182. Prince Albert	1020	0%
183	183. Beaufort West	4023	0.1%
199	199. City of Cape Town	316838	7.2%

260	260. Buffalo City	66895	1.5%
261	261. Camdeboo	4358	0.1%
262	262. Blue Crane Route	2986	0.1%
263	263. Ikwezi	873	0%
264	264. Makana	6939	0.2%
265	265. Ndlambe	5250	0.1%
266	266. Sundays River Valley	4354	0.1%
267	267. Baviaans	1421	0%
268	268. Kouga	8325	0.2%
269	269. Kou-Kamma	3248	0.1%
270	270. Mbhashe	22387	0.5%
271	271. Mquma	22237	0.5%
272	272. Great Kei	3240	0.1%
273	273. Amahlathi	10549	0.2%
274	274. Ngqushwa	6288	0.1%
276	276. Nkonkobe	11081	0.3%
277	277. Nxuba	2056	0%
278	278. Inxuba Yethemba	5560	0.1%
279	279. Tsolwana	2810	0.1%
280	280. Inkwanca	1852	0%
281	281. Lukanji	16735	0.4%
282	282. Intsika Yethu	12769	0.3%
283	283. Emalahleni-EC	10434	0.2%
284	284. Engcobo	13662	0.3%
285	285. Sakhisizwe	5501	0.1%
286	286. Elundini	12091	0.3%
287	287. Senqu	11554	0.3%
288	288. Maletswai	3784	0.1%
289	289. Gariep	2836	0.1%
290	290. Ngquza Hill	24397	0.6%
291	291. Port St Johns	13648	0.3%
292	292. Nyandeni	25361	0.6%
293	293. Mhlontlo	16491	0.4%
294	294. King Sabata Dalindyebo	39749	0.9%
295	295. Matatiele	17691	0.4%
296	296. Umzimvubu	16775	0.4%
297	297. Mbizana	24647	0.6%
298	298. Ntabankulu	10831	0.2%
299	299. Nelson Mandela Bay	102198	2.3%

360	360. Joe Morolong	8441	0.2%
361	361. Ga-Segonyane	8737	0.2%
362	362. Gamagara	3409	0.1%
363	363. Richtersveld	1027	0%
364	364. Nama Khoi	4055	0.1%
365	365. Kamiesberg	878	0%
366	366. Hantam	1840	0%
367	367. Karoo Hoogland	1066	0%
368	368. KhĀḩi-Ma	1058	0%
369	369. Ubuntu	1557	0%
370	370. Umsobomvu	2321	0.1%
371	371. Emthanjeni	3526	0.1%
372	372. Kareeberg	995	0%
373	373. Renosterberg	900	0%
374	374. Thembelihle	1314	0%
375	375. Siyathemba	1808	0%
376	376. Siyancuma	3063	0.1%
377	377. Mier	599	0%
378	378. Kai !Garib	5420	0.1%
379	379. //Khara Hais	7887	0.2%
380	380. !Kheis	1412	0%
381	381. Tsantsabane	2860	0.1%
382	382. Kgatelopele	1532	0%
383	383. Sol Plaatjie	20208	0.5%
384	384. Dikgatlong	3752	0.1%
385	385. Magareng	1935	0%
386	386. Phokwane	5372	0.1%
460	460. Letsemeng	3427	0.1%
461	461. Kopanong	4330	0.1%
462	462. Mohokare	3005	0.1%
463	463. Naledi-FS	2139	0%
464	464. Masilonyana	5694	0.1%
465	465. Tokologo	2547	0.1%
466	466. Tswelopele	4191	0.1%
467	467. Matjhabeng	36727	0.8%
468	468. Nala	7223	0.2%
469	469. Setsoto	9983	0.2%
470	470. Dihlabeng	11323	0.3%
471	471. Nketoana	5275	0.1%

472	472. Maluti a Phofung	31221	0.7%
473	473. Phumelela	4121	0.1%
474	474. Mantsopa	4483	0.1%
475	475. Moqhaka	14368	0.3%
477	477. Ngwathe	10734	0.2%
478	478. Metsimaholo	13439	0.3%
479	479. Mafube	5200	0.1%
499	499. Mangaung	67533	1.5%
503	503. Umzumbe	13819	0.3%
504	504. Umuziwabantu	8185	0.2%
505	505. Ezingoleni	4472	0.1%
506	506. Hibiscus Coast	21521	0.5%
514	514. Emnambithi/Ladysmith	19685	0.4%
524	524. Newcastle	29799	0.7%
525	525. Emadlangeni	2508	0.1%
526	526. Dannhauser	8659	0.2%
529	529. Abaqulusi	17037	0.4%
538	538. uMhlathuze	28336	0.6%
542	542. Nkandla	9853	0.2%
546	546. Maphumulo	8319	0.2%
560	560. Vulamehlo	6624	0.1%
561	561. Umdoni	6707	0.2%
562	562. uMshwathi	8677	0.2%
563	563. uMngeni	7426	0.2%
564	564. Mpofana	2851	0.1%
565	565. Impendle	2818	0.1%
566	566. The Msunduzi	51171	1.2%
567	567. Mkhambathini	5178	0.1%
568	568. Richmond	5376	0.1%
569	569. Indaka	8797	0.2%
570	570. Umtshezi	6587	0.1%
571	571. Okhahlamba	11135	0.3%
573	573. Imbabazane	9620	0.2%
574	574. Endumeni	5312	0.1%
575	575. Nqutu	14200	0.3%
576	576. Msinga	15214	0.3%
577	577. Umvoti	8492	0.2%
578	578. eDumbe	6594	0.1%
579	579. Uphongolo	10428	0.2%

580	580. Nongoma	16751	0.4%
581	581. Ulundi	15937	0.4%
582	582. Umhlabuyalingana	13478	0.3%
583	583. Jozini	15987	0.4%
584	584. The Big 5 False Bay	2954	0.1%
585	585. Hlabisa	6143	0.1%
586	586. Mtubatuba	14924	0.3%
587	587. Mfolozi	10440	0.2%
588	588. Ntambanana	6365	0.1%
589	589. uMlalazi	18136	0.4%
590	590. Mthonjaneni	3978	0.1%
591	591. Mandeni	11604	0.3%
592	592. KwaDukuza	18779	0.4%
593	593. Ndwedwe	11899	0.3%
594	594. Ingwe	8514	0.2%
595	595. Kwa Sani	1013	0%
596	596. Greater Kokstad	5196	0.1%
597	597. Ubuhlebezwe	8585	0.2%
598	598. Umzimkhulu	15390	0.3%
599	599. eThekwini	283881	6.4%
660	660. Moretele	16469	0.4%
661	661. Madibeng	39199	0.9%
662	662. Rustenburg	47817	1.1%
663	663. Kgetlengrivier	3802	0.1%
664	664. Moses Kotane	21379	0.5%
665	665. Ratlou	9278	0.2%
666	666. Tswaing	9576	0.2%
667	667. Mafikeng	25492	0.6%
668	668. Ditsobotla	13109	0.3%
669	669. Ramotshere Moiloa	12583	0.3%
670	670. Naledi-NW	5219	0.1%
671	671. Mamusa	5022	0.1%
672	672. Greater Taung	15615	0.4%
673	673. Lekwa-Teemane	4480	0.1%
674	674. Kagisano/Molopo	8652	0.2%
675	675. Ventersdorp	3414	0.1%
676	676. Tlokwe City Council	13547	0.3%
677	677. City of Matlosana	33945	0.8%
678	678. Maquassi Hills	6201	0.1%

760	760. Emfuleni	62304	1.4%
761	761. Midvaal	7772	0.2%
762	762. Lesedi	8272	0.2%
763	763. Mogale City	30797	0.7%
764	764. Randfontein	12550	0.3%
765	765. Westonaria	9591	0.2%
766	766. Merafong City	17115	0.4%
797	797. Ekurhuleni	271691	6.1%
798	798. City of Johannesburg	379287	8.6%
799	799. City of Tshwane	249077	5.6%
860	860. Albert Luthuli	16080	0.4%
861	861. Msukaligwa	11925	0.3%
862	862. Mkhondo	12429	0.3%
863	863. Pixley Ka Seme	6747	0.2%
864	864. Lekwa	9219	0.2%
865	865. Dipaleseng	3521	0.1%
866	866. Govan Mbeki	23987	0.5%
867	867. Victor Khanye	5972	0.1%
868	868. Emalahleni-MP	32430	0.7%
869	869. Steve Tshwete	18067	0.4%
870	870. Emakhazeni	3758	0.1%
871	871. Thembisile	27043	0.6%
872	872. Dr JS Moroka	22034	0.5%
873	873. Thaba Chweu	7912	0.2%
874	874. Mbombela	50121	1.1%
875	875. Umjindi	5543	0.1%
876	876. Nkomazi	34207	0.8%
877	877. Bushbuckridge	48118	1.1%
960	960. Greater Giyani	22513	0.5%
961	961. Greater Letaba	19273	0.4%
962	962. Greater Tzaneen	34766	0.8%
963	963. Ba-Phalaborwa	13604	0.3%
964	964. Maruleng	8577	0.2%
965	965. Mutale	8471	0.2%
966	966. Thulamela	55944	1.3%
967	967. Musina	5295	0.1%
968	968. Makhado	46828	1.1%
969	969. Blouberg	14757	0.3%
970	970. Aganang	12148	0.3%



973	973. Molemole	9735	0.2%
974	974. Polokwane	54679	1.2%
976	976. Lepele-Nkumpi	20872	0.5%
977	977. Thabazimbi	6729	0.2%
978	978. Lephalale	9803	0.2%
979	979. Mookgopong	2744	0.1%
980	980. Modimolle	5513	0.1%
981	981. Bela-Bela	5330	0.1%
982	982. Mogalakwena	27364	0.6%
983	983. Ephraim Mogale	10886	0.2%
984	984. Elias Motsoaledi	22383	0.5%
985	985. Makhuduthamaga	25348	0.6%
986	986. Fetakgomo	8662	0.2%
987	987. Greater Tubatse	30372	0.7%

## PERSON\_10PER\_WGT: Person 10% sample weight

Data file: sa-census-2011-person-v2-20150825

### Overview

Valid: 4418594   Invalid: 0   Minimum: 3.553   Maximum: 49.333   Mean: 11.717   Standard deviation: 1.35  
 Type: Continuous   Decimal: 9   Width: 12   Range: 3.552870848 - 49.33326   Format: Numeric