

# South Africa - South African Census 1991

**Central Statistical Service (now Statistics South Africa) - Government of South  
Africa**

Report generated on: July 23, 2014

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

## Overview

### Identification

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**ID NUMBER**

zaf-css-census-1991-v1.1

### Version

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**VERSION DESCRIPTION**

Version 1.1: Edited, anonymised dataset for licensed distribution.

**PRODUCTION DATE**

2011

**NOTES**

Version 1.1 is the version downloaded from Statistics South Africa's website on the 28th of April, 2011. It differs from the version downloaded from SSA's website on the 20th of July 2007 (version 1). In the current dataset the South African EA data file and District data files have been merged into one data file.

The data file "SA Census 1991 PP\_20110428\_1.1" has been split into 5 files to reduce the size of the files to be downloaded. The new files are: "SA Census 1991 PP\_PR1\_20110428\_v1.1", "SA Census 1991 PP\_PR2\_20110428\_v1.1", "SA Census 1991 PP\_PR3\_20110428\_v1.1", "SA Census 1991 PP\_PR4\_20110428\_v1.1" and "SA Census 1991 PP\_PR5to10\_20110428\_v1.1". Data users who wish to analyze this data at the national level should append the split files to create one dataset.

## Overview

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**ABSTRACT**

The 1991 South African population census was an enumeration of the population and housing in South Africa. The census collected data on dwellings and individuals' demographic, family and employment details.

**KIND OF DATA**

Census/enumeration data [cen]

**UNITS OF ANALYSIS**

The units of analysis under observation in the South African census 1991 are households and individuals

## Scope

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**NOTES**

The scope of the South African census 1991 includes the following themes:

Households: dwelling type, ownership type, type of area (rural/urban)

Individuals: relationship within household, sex, age, marital status, population group, birthplace, citizenship, duration of residency, religion, education level, language, literacy, employment status, occupation, economic sector and income.

**TOPICS**

Topic	Vocabulary	URI
housing [10.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
family life and marriage [12.5]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
gender and gender roles [12.6]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
censuses [14.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>

Topic	Vocabulary	URI
migration [14.3]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
religion and values [13.5]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
employment [3.1]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
unemployment [3.5]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
EDUCATION [6]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>
income, property and investment/saving [1.5]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>

## Coverage

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### GEOGRAPHIC COVERAGE

The South African Census 1991 covered the whole of South Africa. The "homelands" of Transkei, Bophuthatswana, Venda and Ciskei were enumerated separately and the dataset contains data files for Bophuthatswana, Venda and Ciskei. The dataset does not include a data file for the Transkei as this was never provided by Statistics South Africa.

### GEOGRAPHIC UNIT

The lowest geographic level in the population census 1991 is enumerator area.

### UNIVERSE

The 1991 Population Census was enumerated on a de facto basis, that is, according to the place where persons were located during the census. All persons who were present on Republic of South African territory during census night (i.e. at midnight between 7 and 8 March 1991) were therefore enumerated and included in the data. Visitors from abroad who were present in the RSA on holiday or business on the night of the census, as well as foreigners (and their families) who were studying or economically active, were enumerated and included in the figures. The Diplomatic and Consular Corps of foreign countries were not included. Crews and passengers of ships were also not enumerated, except those who were present at the harbours of the RSA on census night. Similarly, residents of the RSA who were absent from the night were not enumerated. Personnel of the South African Government stationed abroad and their families were, however enumerated. Such persons were included in the Transvaal (Pretoria).

## Producers and Sponsors

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### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central Statistical Service (now Statistics South Africa)	Government of South Africa

## Metadata Production

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### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
DataFirst		University of Cape Town	Metadata Producer

### DATE OF METADATA PRODUCTION

2014-07-23

### DDI DOCUMENT VERSION

Version 3

### DDI DOCUMENT ID

ddi-zaf-datafirst-census-1991-v3

# Sampling

## Deviations from Sample Design

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As a result of the unplanned and unstructured nature of certain residential areas, as well as the inaccessibility of certain areas during the preparations for the enumeration of census, comprehensive door-to-door surveys were not possible. The Human Sciences Research Council had to enumerate these areas by means of sample surveys. 88 areas country-wide were enumerated on this basis.

# Questionnaires

## Overview

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The 1991 Population Census questionnaire covered particulars of households: dwelling type, ownership type, type of area (rural/urban) and particulars of individuals: relationship within household, sex, age, marital status, population group, birthplace, citizenship, duration of residency, religion, education level, language, literacy, employment status, occupation, economic sector and income.

## Data Collection

### Data Collection Dates

Start	End	Cycle
1991-03-07	1991-03-08	N/A

### Data Collection Mode

Face-to-face [f2f]

### Questionnaires

The 1991 Population Census questionnaire covered particulars of households: dwelling type, ownership type, type of area (rural/urban) and particulars of individuals: relationship within household, sex, age, marital status, population group, birthplace, citizenship, duration of residency, religion, education level, language, literacy, employment status, occupation, economic sector and income.

### Data Collectors

Name	Abbreviation	Affiliation
Statistics South Africa	SSA	

## Data Processing

No content available

## Data Appraisal

No content available



# File Description

# Variable List

**SA Census 1991 Bop\_v1.1\_20110428**

## Content

Cases 1478950

Variable(s) 105

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V378	HHNUM_D	Household Number-District	discrete	numeric	
V379	HHNUM_F	Household Number-Farm	discrete	character	
V380	HHNUM_V	Household Number-Village	discrete	character	
V381	HHNUM_N	Household Number-Division	contin	numeric	
V382	RETNNO	Return Number	contin	numeric	
V383	SERIAL	Serial Number	contin	numeric	
V384	CENS_YY	Year of Census	discrete	numeric	
V385	CENS_MM	Month of Census	discrete	numeric	
V386	FTHALIVE	Father Alive	discrete	numeric	
V387	MTHALIVE	Mother Alive	discrete	numeric	
V388	RELAT	Relationship to HOH	discrete	numeric	
V389	SEX	Sex	discrete	numeric	
V390	DOB_YY	Date of Birth-Year	contin	numeric	
V391	DOB_MM	Date of Birth-Month	discrete	numeric	
V392	DOB_DD	Date of Birth-Day	discrete	numeric	
V393	MARSTAT	Marital Status	discrete	numeric	
V394	MARTYPE	Type of Marriage	discrete	numeric	
V395	AGEAFM	Age at first Marriage	contin	numeric	
V396	AGEAD	Age at Divorce	contin	numeric	
V397	AGEAFW	Age at first Widowhood	contin	numeric	
V398	AGESAD	Age of Spouse at Death	contin	numeric	
V399	AGEAMRM	Age at most recent ReMarriage	contin	numeric	
V400	POPGRP	Population Group	discrete	numeric	
V401	POPGRP_T	Population Group-Tribe	contin	numeric	
V402	POPGRP_C	Population Group-Chief	contin	numeric	
V403	NATNLTY	Country of Citizenship	discrete	numeric	
V404	POB	Place of birth	discrete	numeric	
V405	YOA	Year of Arrival	contin	numeric	

ID	Name	Label	Type	Format	Question
V406	RESUSLCF	Residence Usual Current-Farm	discrete	character	
V407	RESUSLCV	Residence Usual Current-Village	discrete	character	
V408	RESUSLCD	Residence Usual Current-District	discrete	numeric	
V409	RESUSLPF	Residence Usual Previous-Village	discrete	character	
V410	RESUSLPV	Residence Usual Previous-District	discrete	character	
V411	RELIGION	Religion	discrete	numeric	
V412	EDUC	Education level	discrete	numeric	
V413	FOSTDY	Field of Study	discrete	numeric	
V414	LITTSWA	Literacy in Tswana	discrete	numeric	
V415	LITENGL	Literacy in English	discrete	numeric	
V416	LITAFRIK	Literacy in Afrikaans	discrete	numeric	
V417	DISABLT	Nature of disability	discrete	numeric	
V418	OCC_1	Occupation 1	discrete	character	
V419	OCC_2	Occupation 2	discrete	numeric	
V420	OCC_3	Occupation 3	discrete	numeric	
V421	OCC_4	Occupation 4	discrete	numeric	
V422	OCC_5	Occupation 5	discrete	numeric	
V423	OCC_A	Occupation A	discrete	character	
V424	OCC_B	Occupation B	discrete	numeric	
V425	OCC_C	Occupation C	discrete	numeric	
V426	OCC_D	Occupation D	discrete	numeric	
V427	OCC_E	Occupation E	discrete	numeric	
V428	HOWOVH	How often visit home	discrete	character	
V429	EMPLOYER	Employer Type	discrete	character	
V430	EMPL_L1	Employer Location 1	discrete	character	
V431	EMPL_L2	Employer Location 2	discrete	character	
V432	EMPSTAT	Employment Status	discrete	numeric	
V433	EMP_U1	Worked last month	discrete	numeric	
V434	EMP_U2	Purposefully Seek Work	discrete	numeric	
V435	EMP_U3	If found work how soon begin	discrete	numeric	
V436	IND_1	Industry 1	discrete	numeric	
V437	IND_2	Industry 2	discrete	numeric	
V438	IND_3	Industry 3	discrete	numeric	
V439	IND_4	Industry 4	discrete	numeric	
V440	IND_5	Industry 5	discrete	numeric	
V441	INCOME_M	Income-Month	contin	numeric	
V442	INCOME_A	Income-Annual	contin	numeric	
V443	MODTRAN	Mode of transport frequently used	discrete	character	
V444	TTSCH	Time to School	contin	numeric	
V445	TFSCH	Time from School	contin	numeric	

ID	Name	Label	Type	Format	Question
V446	TTWRK	Time to Work	contin	numeric	
V447	TFWRK	Time from Work	contin	numeric	
V448	CDES_M	Children Desired-Male	contin	numeric	
V449	CDES_F	Children Desired-Female	contin	numeric	
V450	CLBA_M	Children born alive-male	contin	numeric	
V451	CLBA_F	Children born alive-female	contin	numeric	
V452	CSLWM_M	Children living with mother-male	contin	numeric	
V453	CSLWM_F	Children living with mother-female	contin	numeric	
V454	CSLE_M	Children living elsewhere-male	contin	numeric	
V455	CSLE_F	Children living elsewhere-female	contin	numeric	
V456	CDEAD_M	Children not surviving-male	contin	numeric	
V457	CDEAD_F	Children not surviving-female	contin	numeric	
V458	AGEMFB	Age of mother at first birth	contin	numeric	
V459	AGEMLB	Age of mother at last birth	contin	numeric	
V460	CBLYR_M	Children born last year-male	discrete	numeric	
V461	CBLYR_F	Children born last year-female	discrete	numeric	
V462	CBLYRD_M	Children born last year-dead-male	discrete	numeric	
V463	CBLYRD_F	Children born last year-dead-female	discrete	numeric	
V464	CNTL1	Control Variable 1	contin	numeric	
V465	CNTL2	Control Variable 2	contin	numeric	
V466	DOB	Date of Birth	discrete	character	
V467	AGE	Age (Derived)	contin	numeric	
V468	CEB	Children born alive	contin	numeric	
V469	CEB_M	Children born alive Male	contin	numeric	
V470	CEB_F	Children born alive Female	contin	numeric	
V471	CSLWM	Children living with mother	contin	numeric	
V472	CSLE	Children living elsewhere	contin	numeric	
V473	CDEAD	Children not surviving	contin	numeric	
V474	CBLYR	Children born last year	contin	numeric	
V475	CBLYRD	Children born last year	discrete	numeric	
V476	CBLYRS_M	Children born last year surv-male	contin	numeric	
V477	CBLYRS_F	Children born last year surv-female	contin	numeric	
V478	CBLYRS	Children born last year surviving	contin	numeric	
V479	CS	Children Surviving	contin	numeric	
V480	CS_M	Children Surviving Male	contin	numeric	
V481	CS_F	Children Surviving Female	contin	numeric	
V482	RES DUR5	Same residence 5 years ago	discrete	character	

**SA Census 1991 Ciskei\_v1.1\_20110428**

## Content

Cases 477567

Variable(s) 66

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V483	TOWN	Town or village code	contin	numeric	
V484	ENUMAREA	EA number	contin	numeric	
V485	DISTRICT	District	discrete	numeric	
V486	REGION	Planning region	discrete	numeric	
V487	SUBAREA	Sub EA Number	contin	numeric	
V488	RETURN	Return Number	contin	numeric	
V489	LINENO	Person sequence within household	contin	numeric	
V490	RELAT	Relationship	discrete	numeric	
V491	SEX	Sex	discrete	numeric	
V492	AGE	Age	contin	numeric	
V493	MARSTAT	Marital status	discrete	numeric	
V494	POPGRP	Population group	discrete	numeric	
V495	POB	Place of birth	discrete	numeric	
V496	CITIZEN	Place of Citizenship	discrete	numeric	
V497	RESDUR	Period at current place of residence	discrete	numeric	
V498	RELIGION	Religion	contin	numeric	
V499	LITXHOSA	Xhosa literacy	discrete	numeric	
V500	LITENGL	English literacy	discrete	numeric	
V501	LITAFRIK	Afrikaans literacy	discrete	numeric	
V502	LITOTHER	Other languages literacy	discrete	numeric	
V503	EDUC	Level of education	discrete	numeric	
V504	OCC	Occupation	contin	numeric	
V505	WRKSTAT	Working status	discrete	numeric	
V506	EMPLOYER	Employer	discrete	numeric	
V507	IND	Economic Sector	contin	numeric	
V508	INCOME	Annual income group	discrete	numeric	
V509	CEB	Number of children born to females	contin	numeric	
V510	CBLR	Number of children after March 1990	discrete	numeric	

ID	Name	Label	Type	Format	Question
V511	DWELTYPE	Dwelling type	discrete	numeric	
V512	NBEDRMS	Number of bedrooms	discrete	numeric	
V513	NLIVRMS	Number of living rooms	discrete	numeric	
V514	NPEOPLE	Number people sleeping in dwelling	contin	numeric	
V515	OWNER	Ownership	discrete	numeric	
V516	DM00_01	Male deaths in family (age <1	discrete	numeric	
V517	DM01_04	Male deaths in family (age 1- 4)	discrete	numeric	
V518	DM05_09	Male deaths in family (age 5- 9)	discrete	numeric	
V519	DM10_14	Male deaths in family (age 10-14)	discrete	numeric	
V520	DM15_19	Male deaths in family (age 15-19)	discrete	numeric	
V521	DM20_24	Male deaths in family (age 20-24)	discrete	numeric	
V522	DM25_29	Male deaths in family (age 25-29)	discrete	numeric	
V523	DM30_34	Male deaths in family (age 30-34)	discrete	numeric	
V524	DM35_39	Male deaths in family (age 35-39)	discrete	numeric	
V525	DM40_44	Male deaths in family (age 40-44)	discrete	numeric	
V526	DM45_49	Male deaths in family (age 45-49)	discrete	numeric	
V527	DM50_54	Male deaths in family (age 50-54)	discrete	numeric	
V528	DM55_59	Male deaths in family (age 55-59)	discrete	numeric	
V529	DM60_64	Male deaths in family (age 60-64)	discrete	numeric	
V530	DM64UP	Male deaths in family (age 65+ )	discrete	numeric	
V531	DF00_01	Female deaths in family (age <1	discrete	numeric	
V532	DF01_04	Female deaths in family (age 1- 4)	discrete	numeric	
V533	DF05_09	Female deaths in family (age 5- 9)	discrete	numeric	
V534	DF10_14	Female deaths in family (age 10-14)	discrete	numeric	
V535	DF15_19	Female deaths in family (age 15-19)	discrete	numeric	
V536	DF20_24	Female deaths in family (age 20-24)	discrete	numeric	
V537	DF25_29	Female deaths in family (age 25-29)	discrete	numeric	
V538	DF30_34	Female deaths in family (age 30-34)	discrete	numeric	
V539	DF35_39	Female deaths in family (age 35-39)	discrete	numeric	
V540	DF40_44	Female deaths in family (age 40-44)	discrete	numeric	
V541	DF45_49	Female deaths in family (age 45-49)	discrete	numeric	
V542	DF50_54	Female deaths in family (age 50-54)	discrete	numeric	
V543	DF55_59	Female deaths in family (age 55-59)	discrete	numeric	
V544	DF60_64	Female deaths in family (age 60-64)	contin	numeric	
V545	DF64UP	Female deaths in family (age 65+ )	discrete	numeric	
V546	DFTOT	Total male deaths	contin	numeric	
V547	DMTOT	Total female deaths	discrete	numeric	
V548	TOTDTHS	Total deaths	contin	numeric	

**SA Census 1991 Venda\_v1.1\_20110428**

## Content

Cases 558797

Variable(s) 31

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V549	BATCH	Batch number	contin	numeric	
V550	SUBURB	Suburb	contin	numeric	
V551	DISTRICT	District code	discrete	numeric	
V552	ENUMAREA	Enumerator area	contin	numeric	
V553	RETURN	Return number	contin	numeric	
V554	DWELTYPE	Type of dwelling	discrete	numeric	
V555	NBEDR	Number of bedrooms	discrete	numeric	
V556	NLIVR	Number of living rooms	discrete	numeric	
V557	OWNER	Ownership	discrete	numeric	
V558	RELAT	Relationship	discrete	numeric	
V559	SEX	Sex	discrete	numeric	
V560	AGE	Age	contin	numeric	
V561	MARSTAT	Marital status	discrete	numeric	
V562	POPGRP	Population group	discrete	numeric	
V563	POB	Place of birth	discrete	numeric	
V564	CITIZEN	Country of citizenship	discrete	numeric	
V565	RESUSL	Duration of residence	discrete	numeric	
V566	RESDUR	Period	discrete	numeric	
V567	RELIGION	Religion	discrete	numeric	
V568	LITAFRIK	Literacy/Afrikaans	discrete	numeric	
V569	LITENGL	Literacy/English	discrete	numeric	
V570	LITBLACK	Literacy/Black	discrete	numeric	
V571	LITOTHER	Literacy/Other	discrete	numeric	
V572	LANGUAGE	1st language	discrete	numeric	
V573	LANGSEC	2nd language	discrete	numeric	
V574	EDUC	Level of education	discrete	numeric	
V575	OCC	Occupation	discrete	numeric	
V576	WRKSTAT	Current work status	discrete	numeric	



<b>ID</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Question</b>
V577	EMPLOYER	Name of employer	discrete	numeric	
V578	IND	Economic sector	discrete	numeric	
V579	INCOME	Annual income	discrete	numeric	

**SA Census 1991 PP\_v1.1\_20110428**

## Content

Cases 20044425

Variable(s) 35

Structure Type:  
Keys: ()

Version

Producer

Missing Data

**Variables**

ID	Name	Label	Type	Format	Question
V580	BATCH	Batch number	contin	numeric	
V581	DISTRICT	District code	discrete	numeric	
V582	EACODE	Enumerator area	contin	numeric	
V583	RETURN	Return number	contin	numeric	
V584	PROVINCE	Province	discrete	numeric	
V585	DEVLREGN	Development region	discrete	numeric	
V586	PLANREGN	Planning region	contin	numeric	
V587	PLACE	Place code	contin	numeric	
V588	SUBURB	Suburb code	discrete	character	
V589	STATSREGN	Statistical region	contin	numeric	
V590	AREATYPE	Type of area	discrete	numeric	
V591	POPGRP	Population group	discrete	numeric	
V592	GENDER	Sex	discrete	numeric	
V593	AGE	Age	contin	numeric	
V594	AGEGRP	Age in 5 year intervals	discrete	numeric	
V595	RELAT	Relationship of person in household	discrete	numeric	
V596	MARSTAT	Marital status	discrete	numeric	
V597	POB	Place of birth	discrete	numeric	
V598	CITIZEN	Country of citizenship (nationality)	discrete	numeric	
V599	RESUSL	Usual residence	discrete	numeric	
V600	RESDUR	Duration of residence	discrete	numeric	
V601	RELIGION	Religion/denomination	discrete	numeric	
V602	AFRIKAANS	Literacy - Afrikaans	discrete	numeric	
V603	ENGLISH	Literacy - English	discrete	numeric	
V604	AFRICAN	Literacy - Black language	discrete	numeric	
V605	LITOTHER	Literacy - Other language	discrete	numeric	
V606	LANGUAGE	First home language	discrete	numeric	
V607	LANGSEC	Second home language	discrete	numeric	

<b>ID</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Question</b>
V608	EDUC	Level of education	discrete	numeric	
V609	OCCUPATION	Occupation	discrete	numeric	
V610	WORKSTAT	Current employment status	discrete	numeric	
V611	EMPLOYER	Sector of employer	discrete	numeric	
V612	INDUSTRY	Economic sector	discrete	numeric	
V613	INCOME	Annual income	discrete	numeric	
V614	WEIGHT2	Weight	contin	numeric	



**Household Number-District (HHNUM\_D)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-12	

**Household Number-Farm (HHNUM\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: character	Invalid: 0
Width: 5	

**Household Number-Village (HHNUM\_V)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: character	Invalid: 0
Width: 3	

**Household Number-Division (HHNUM\_N)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 41
Range: 1-41	Mean: 5.2
	Standard deviation: 6.2

**Return Number (RETNNO)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 999
Range: 0-999	Mean: 123.3
	Standard deviation: 127.5

**Serial Number (SERIAL)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

**Serial Number (SERIAL)**

File: SA Census 1991 Bop\_v1.1\_20110428

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 3.6
	Standard deviation: 2.6

**Year of Census (CENS\_YY)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-93	

**Month of Census (CENS\_MM)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-93	

**Father Alive (FTHALIVE)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257576
Format: numeric	Invalid: 221374
Width: 1	
Decimals: 0	
Range: 1-9	

**Mother Alive (MTHALIVE)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257576
Format: numeric	Invalid: 221374
Width: 1	
Decimals: 0	
Range: 1-9	

**Relationship to HOH (RELAT)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Relationship to HOH (RELAT)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257576
Format: numeric	Invalid: 221374
Width: 2	
Decimals: 0	
Range: 0-99	

**Sex (SEX)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**Date of Birth-Year (DOB\_YY)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 4	Minimum: 1871
Decimals: 0	Maximum: 9999
Range: 1871-9999	Mean: 2103.6
	Standard deviation: 1044.2

**Date of Birth-Month (DOB\_MM)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**Date of Birth-Day (DOB\_DD)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -5-99	

**Marital Status (MARSTAT)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257576
Format: numeric	Invalid: 221374
Width: 1	
Decimals: 0	
Range: 1-9	

**Type of Marriage (MARTYPE)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 355145
Format: numeric	Invalid: 1123805
Width: 1	
Decimals: 0	
Range: 0-9	

**Age at first Marriage (AGEAFM)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -5
Decimals: 0	Maximum: 99
Range: -5-99	Mean: 8.3
	Standard deviation: 20

**Age at Divorce (AGEAD)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -5
Decimals: 0	Maximum: 99
Range: -5-99	Mean: 1.2
	Standard deviation: 10.3

**Age at first Widowhood (AGEAFW)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 3	Minimum: -94
Decimals: 0	Maximum: 999
Range: -94-999	Mean: 10.2
	Standard deviation: 95



**Age of Spouse at Death (AGESAD)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 4	Minimum: -441
Decimals: 0	Maximum: 999
Range: -441-999	Mean: 13.1
	Standard deviation: 108.9

**Age at most recent ReMarriage (AGEAMRM)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -6
Decimals: 0	Maximum: 99
Range: -6-99	Mean: 1.1
	Standard deviation: 10.1

**Population Group (POPGRP)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**Population Group-Tribe (POPGRP\_T)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1257576
Format: numeric	Invalid: 221374
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	Mean: 40.2
	Standard deviation: 42.6

**Population Group-Chief (POPGRP\_C)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1257576
Format: numeric	Invalid: 221374
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 60.8
	Standard deviation: 47.2

**Country of Citizenship (NATNLTY)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257425
Format: numeric	Invalid: 221525
Width: 2	
Decimals: 0	
Range: 0-99	

**Place of birth (POB)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1255255
Format: numeric	Invalid: 223695
Width: 2	
Decimals: 0	
Range: 0-99	

**Year of Arrival (YOA)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 28.1
	Standard deviation: 40.4

**Residence Usual Current-Farm (RESUSLCF)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257571
Format: character	Invalid: 0
Width: 5	

**Residence Usual Current-Village (RESUSLCV)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257570
Format: character	Invalid: 0
Width: 3	

**Residence Usual Current-District (RESUSLCD)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

**Residence Usual Current-District (RESUSLCD)**

File: SA Census 1991 Bop\_v1.1\_20110428

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 1121555  
 Invalid: 357395

**Residence Usual Previous-Village (RESUSLPF)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete  
 Format: character  
 Width: 5

Valid cases: 1121555  
 Invalid: 0

**Residence Usual Previous-District (RESUSLPV)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 1121555  
 Invalid: 0

**Religion (RELIGION)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-99

Valid cases: 1257575  
 Invalid: 221375

**Education level (EDUC)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 0-99

Valid cases: 1257575  
 Invalid: 221375

**Field of Study (FOSTDY)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

**Field of Study (FOSTDY)**

File: SA Census 1991 Bop\_v1.1\_20110428

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 2	
Decimals: 0	
Range: 0-99	

**Literacy in Tswana (LITTSWA)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 1-9	

**Literacy in English (LITENGL)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 1-9	

**Literacy in Afrikaans (LITAFRIK)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 1-9	

**Nature of disability (DISABLTY)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 14777
Format: numeric	Invalid: 1464173
Width: 1	
Decimals: 0	
Range: 0-9	

**Occupation 1 (OCC\_1)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

**Occupation 1 (OCC\_1)**

File: SA Census 1991 Bop\_v1.1\_20110428

Type: Discrete

Format: character

Width: 1

Valid cases: 1257575

Invalid: 0

**Occupation 2 (OCC\_2)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 1257575

Invalid: 221375

**Occupation 3 (OCC\_3)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 1257575

Invalid: 221375

**Occupation 4 (OCC\_4)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 245609

Invalid: 1233341

**Occupation 5 (OCC\_5)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Valid cases: 27010

Invalid: 1451940

**Occupation A (OCC\_A)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

**Occupation A (OCC\_A)**

File: SA Census 1991 Bop\_v1.1\_20110428

Type: Discrete

Format: character

Width: 1

Valid cases: 1257575

Invalid: 0

**Occupation B (OCC\_B)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 1257553

Invalid: 221397

**Occupation C (OCC\_C)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 1257261

Invalid: 221689

**Occupation D (OCC\_D)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 233202

Invalid: 1245748

**Occupation E (OCC\_E)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 0-8

Valid cases: 32128

Invalid: 1446822

**How often visit home (HOWOVH)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

**How often visit home (HOWOVH)**

File: SA Census 1991 Bop\_v1.1\_20110428

Type: Discrete

Valid cases: 693179

Format: character

Invalid: 0

Width: 1

**Employer Type (EMPLOYER)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Valid cases: 656261

Format: character

Invalid: 0

Width: 2

**Employer Location 1 (EMPL\_L1)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Valid cases: 656261

Format: character

Invalid: 0

Width: 5

**Employer Location 2 (EMPL\_L2)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Valid cases: 656261

Format: character

Invalid: 0

Width: 3

**Employment Status (EMPSTAT)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Valid cases: 1257575

Format: numeric

Invalid: 221375

Width: 1

Decimals: 0

Range: 1-9

**Worked last month (EMP\_U1)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete

Valid cases: 162021

Format: numeric

Invalid: 1316929

Width: 1

Decimals: 0

Range: 0-9

**Purposefully Seek Work (EMP\_U2)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 161586
Format: numeric	Invalid: 1317364
Width: 1	
Decimals: 0	
Range: 0-9	

**If found work how soon begin (EMP\_U3)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 151851
Format: numeric	Invalid: 1327099
Width: 1	
Decimals: 0	
Range: 0-9	

**Industry 1 (IND\_1)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 0-9	

**Industry 2 (IND\_2)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 0-9	

**Industry 3 (IND\_3)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 0-9	

**Industry 4 (IND\_4)**

File: SA Census 1991 Bop\_v1.1\_20110428



**Industry 4 (IND\_4)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 0-9	

**Industry 5 (IND\_5)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1257575
Format: numeric	Invalid: 221375
Width: 1	
Decimals: 0	
Range: 0-9	

**Income-Month (INCOME\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 5	Minimum: -486
Decimals: 0	Maximum: 99999
Range: -486-99999	Mean: 3175.9
	Standard deviation: 17168.4

**Income-Annual (INCOME\_A)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 6	Minimum: -5832
Decimals: 0	Maximum: 999999
Range: -5832-999999	Mean: 10995.4
	Standard deviation: 98072.8

**Mode of transport frequently used (MODTRAN)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 689855
Format: character	Invalid: 0
Width: 1	

**Time to School (TTSCH)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Time to School (TTSCH)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 5	Minimum: -5005
Decimals: 0	Maximum: 9999
Range: -5005-9999	Mean: 502.8
	Standard deviation: 1777.3

**Time from School (TFSCH)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 5	Minimum: -7005
Decimals: 0	Maximum: 9999
Range: -7005-9999	Mean: 685.5
	Standard deviation: 1828.1

**Time to Work (TTWRK)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 9999
Range: 0-9999	Mean: 329.1
	Standard deviation: 1552.5

**Time from Work (TFWRK)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 4	Minimum: -209
Decimals: 0	Maximum: 9999
Range: -209-9999	Mean: 457
	Standard deviation: 1619.6

**Children Desired-Male (CDES\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -5
Decimals: 0	Maximum: 99
Range: -5-99	Mean: 0.4
	Standard deviation: 1.5

**Children Desired-Female (CDES\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -5
Decimals: 0	Maximum: 99
Range: -5-99	Mean: 0.5
	Standard deviation: 1.6

**Children born alive-male (CLBA\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 90
Range: 0-90	Mean: 0.3
	Standard deviation: 1

**Children born alive-female (CLBA\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 97
Range: 0-97	Mean: 0.4
	Standard deviation: 1.3

**Children living with mother-male (CSLWM\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 93
Range: 0-93	Mean: 0.2
	Standard deviation: 0.8

**Children living with mother-female (CSLWM\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 97
Range: 0-97	Mean: 0.2
	Standard deviation: 0.7

**Children living elsewhere-male (CSLE\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 40
Range: 0-40	Mean: 0.1
	Standard deviation: 0.5

**Children living elsewhere-female (CSLE\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 97
Range: 0-97	Mean: 0.1
	Standard deviation: 0.5

**Children not surviving-male (CDEAD\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-80	Mean: 0
	Standard deviation: 0.4

**Children not surviving-female (CDEAD\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 50
Range: 0-50	Mean: 0
	Standard deviation: 0.4

**Age of mother at first birth (AGEMFB)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -5
Decimals: 0	Maximum: 99
Range: -5-99	Mean: 4.5
	Standard deviation: 13.1

**Age of mother at last birth (AGEMLB)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	Minimum: -5
Decimals: 0	Maximum: 99
Range: -5-99	Mean: 7
	Standard deviation: 18.6

**Children born last year-male (CBLYR\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: -8-9	

**Children born last year-female (CBLYR\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Children born last year-dead-male (CBLYRD\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Children born last year-dead-female (CBLYRD\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Control Variable 1 (CNTL1)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 3	Minimum: 14
Decimals: 0	Maximum: 366
Range: 14-366	Mean: 181.1
	Standard deviation: 101

**Control Variable 2 (CNTL2)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 339
Range: 0-339	Mean: 71
	Standard deviation: 36

**Date of Birth (DOB)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1478950
Format: character	Invalid: 0
Width: 7	

**Age (Derived) (AGE)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 1478950
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 999
Range: 0-999	Mean: 41.9
	Standard deviation: 129.7

**Children born alive (CEB)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 554873
Format: numeric	Invalid: 924077
Width: 2	Minimum: 0
Decimals: 0	Maximum: 60
Range: 0-60	Mean: 1.8
	Standard deviation: 2.7

**Children born alive Male (CEB\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555024
Format: numeric	Invalid: 923926
Width: 2	Minimum: 0
Decimals: 0	Maximum: 42
Range: 0-42	Mean: 0.7
	Standard deviation: 1.3

**Children born alive Female (CEB\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555081
Format: numeric	Invalid: 923869
Width: 2	Minimum: 0
Decimals: 0	Maximum: 44
Range: 0-44	Mean: 0.8
	Standard deviation: 1.4

**Children living with mother (CSLWM)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555012
Format: numeric	Invalid: 923938
Width: 2	Minimum: 0
Decimals: 0	Maximum: 42
Range: 0-42	Mean: 1
	Standard deviation: 1.7

**Children living elsewhere (CSLE)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555093
Format: numeric	Invalid: 923857
Width: 2	Minimum: 0
Decimals: 0	Maximum: 44
Range: 0-44	Mean: 0.5
	Standard deviation: 1.4

**Children not surviving (CDEAD)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555089
Format: numeric	Invalid: 923861
Width: 2	Minimum: 0
Decimals: 0	Maximum: 44
Range: 0-44	Mean: 0.2
	Standard deviation: 0.9

**Children born last year (CBLYR)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 2	Minimum: -8
Decimals: 0	Maximum: 18
Range: -8-18	Mean: 0
	Standard deviation: 0.2

**Children born last year (CBLYRD)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 2	
Decimals: 0	
Range: 0-18	

**Children born last year surv-male (CBLYRS\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 3	Minimum: -80
Decimals: 0	Maximum: 9
Range: -80-9	Mean: -0.1
	Standard deviation: 0.6

**Children born last year surv-female (CBLYRS\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 3	Minimum: -50
Decimals: 0	Maximum: 9
Range: -50-9	Mean: -0.1
	Standard deviation: 0.6

**Children born last year surviving (CBLYRS)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 4	Minimum: -110
Decimals: 0	Maximum: 18
Range: -110-18	Mean: -0.2
	Standard deviation: 1



**Children Surviving (CS)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555101
Format: numeric	Invalid: 923849
Width: 2	Minimum: 0
Decimals: 0	Maximum: 78
Range: 0-78	Mean: 1.5
	Standard deviation: 2.4

**Children Surviving Male (CS\_M)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 2	Minimum: 0
Decimals: 0	Maximum: 95
Range: 0-95	Mean: 0.7
	Standard deviation: 1.5

**Children Surviving Female (CS\_F)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 555102
Format: numeric	Invalid: 923848
Width: 3	Minimum: 0
Decimals: 0	Maximum: 194
Range: 0-194	Mean: 0.8
	Standard deviation: 1.5

**Same residence 5 years ago (RES DUR5)**

File: SA Census 1991 Bop\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 1277821
Format: character	Invalid: 0
Width: 1	

**Town or village code (TOWN)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 4	Minimum: 1001
Decimals: 0	Maximum: 8058
Range: 1001-8058	Mean: 4942.6
	Standard deviation: 2158

**EA number (ENUMAREA)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 4	Minimum: 6800
Decimals: 0	Maximum: 9704
Range: 6800-9704	Mean: 7783.5
	Standard deviation: 542.6

**District (DISTRICT)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-8	

**Planning region (REGION)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**Sub EA Number (SUBAREA)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 999
Range: 0-999	Mean: 86.4
	Standard deviation: 265

**Return Number (RETURN)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 999
Range: 1-999	Mean: 57.5
	Standard deviation: 81.3

**Person sequence within household (LINENO)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 138
Range: 1-138	Mean: 3.9
	Standard deviation: 3.2

**Relationship (RELAT)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**Sex (SEX)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Age (AGE)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 137
Range: 0-137	Mean: 24.9
	Standard deviation: 20.5

**Marital status (MARSTAT)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-5	

**Population group (POPGRP)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**Place of birth (POB)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-20	

**Place of Citizenship (CITIZEN)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-20	

**Period at current place of residence (RESDUR)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-6	

**Religion (RELIGION)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Religion (RELIGION)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 29
Range: 0-29	Mean: 14.6
	Standard deviation: 6.8

**Xhosa literacy (LITXHOSA)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**English literacy (LITENGL)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Afrikaans literacy (LITAFRIK)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Other languages literacy (LITOTHER)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Level of education (EDUC)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-19	

**Occupation (OCC)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 889
Range: 0-889	Mean: 159
	Standard deviation: 220.3

**Working status (WRKSTAT)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**Employer (EMPLOYER)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-8	

**Economic Sector (IND)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 960
Range: 0-960	Mean: 250.8
	Standard deviation: 399

**Annual income group (INCOME)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-12	

**Number of children born to females (CEB)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 96
Range: 0-96	Mean: 0.7
	Standard deviation: 1.9

**Number of children after March 1990 (CBLYR)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-7	

**Dwelling type (DWELTYPE)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-10	

**Number of bedrooms (NBEDRMS)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 4	
Decimals: 2	
Range: 0-9	

**Number of living rooms (NLIVRMS)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Number people sleeping in dwelling (NPEOPLE)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 81
Range: 0-81	Mean: 0.9
	Standard deviation: 2.3

**Ownership (OWNER)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-4	

**Male deaths in family (age <1 (DM00\_01)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-7	

**Male deaths in family (age 1- 4) (DM01\_04)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	



**Male deaths in family (age 5- 9) (DM05\_09)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Male deaths in family (age 10-14) (DM10\_14)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-9	

**Male deaths in family (age 15-19) (DM15\_19)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Male deaths in family (age 20-24) (DM20\_24)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-4	

**Male deaths in family (age 25-29) (DM25\_29)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-3	

**Male deaths in family (age 30-34) (DM30\_34)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Male deaths in family (age 30-34) (DM30\_34)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-3	

**Male deaths in family (age 35-39) (DM35\_39)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Male deaths in family (age 40-44) (DM40\_44)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Male deaths in family (age 45-49) (DM45\_49)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Male deaths in family (age 50-54) (DM50\_54)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Male deaths in family (age 55-59) (DM55\_59)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Male deaths in family (age 55-59) (DM55\_59)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Male deaths in family (age 60-64) (DM60\_64)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Male deaths in family (age 65+ ) (DM64UP)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-4	

**Female deaths in family (age <1 (DF00\_01)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-3	

**Female deaths in family (age 1- 4) (DF01\_04)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-7	

**Female deaths in family (age 5- 9) (DF05\_09)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Female deaths in family (age 5- 9) (DF05\_09)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-3	

**Female deaths in family (age 10-14) (DF10\_14)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Female deaths in family (age 15-19) (DF15\_19)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Female deaths in family (age 20-24) (DF20\_24)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Female deaths in family (age 25-29) (DF25\_29)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Female deaths in family (age 30-34) (DF30\_34)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Female deaths in family (age 30-34) (DF30\_34)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Female deaths in family (age 35-39) (DF35\_39)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Female deaths in family (age 40-44) (DF40\_44)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Female deaths in family (age 45-49) (DF45\_49)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Female deaths in family (age 50-54) (DF50\_54)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Female deaths in family (age 55-59) (DF55\_59)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Female deaths in family (age 55-59) (DF55\_59)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-1	

**Female deaths in family (age 60-64) (DF60\_64)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 2	Minimum: 0
Decimals: 0	Maximum: 29
Range: 0-29	Mean: 0
	Standard deviation: 0.1

**Female deaths in family (age 65+ ) (DF64UP)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 1	
Decimals: 0	
Range: 0-2	

**Total male deaths (DFTOT)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 470726
Format: numeric	Invalid: 6841
Width: 2	Minimum: 0
Decimals: 0	Maximum: 29
Range: 0-29	Mean: 0
	Standard deviation: 0.1

**Total female deaths (DMTOT)**

File: SA Census 1991 Ciskei\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 477567
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

## Total deaths (TOTDTHS)

File: SA Census 1991 Ciskei\_v1.1\_20110428

### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-29

Valid cases: 477567  
Invalid: 0  
Minimum: 0  
Maximum: 29  
Mean: 0  
Standard deviation: 0.1

**Batch number (BATCH)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 825
Range: 1-825	Mean: 439.3
	Standard deviation: 236

**Suburb (SUBURB)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 5	Minimum: 10001
Decimals: 0	Maximum: 42064
Range: 10001-42064	Mean: 21749.1
	Standard deviation: 10325.6

**District code (DISTRICT)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-4	

**Enumerator area (ENUMAREA)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 2122
Range: 1-2122	Mean: 1949.8
	Standard deviation: 435.3

**Return number (RETURN)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 5007
Range: 1-5007	Mean: 73
	Standard deviation: 81.4



**Type of dwelling (DWELTYPE)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Number of bedrooms (NBEDR)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Number of living rooms (NLIVR)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Ownership (OWNER)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-5	

**Relationship (RELAT)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**Sex (SEX)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Sex (SEX)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Age (AGE)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 22.3
	Standard deviation: 19.8

**Marital status (MARSTAT)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**Population group (POPGRP)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**Place of birth (POB)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-65	

**Country of citizenship (CITIZEN)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-65	

**Duration of residence (RESUSL)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Period (RESDUR)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-6	

**Religion (RELIGION)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-37	

**Literacy/Afrikaans (LITAFRIK)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Literacy/English (LITENGL)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Literacy/English (LITENGL)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Literacy/Black (LITBLACK)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Literacy/Other (LITOTHER)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**1st language (LANGUAGE)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-28	

**2nd language (LANGSEC)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-28	

**Level of education (EDUC)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Level of education (EDUC)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-20	

**Occupation (OCC)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

**Current work status (WRKSTAT)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**Name of employer (EMPLOYER)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Economic sector (IND)**

File: SA Census 1991 Venda\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 558797
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-11	

**Annual income (INCOME)**

File: SA Census 1991 Venda\_v1.1\_20110428

## Annual income (INCOME)

File: SA Census 1991 Venda\_v1.1\_20110428

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 0-21

Valid cases: 558797  
Invalid: 0

**Batch number (BATCH)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 0	Maximum: 90013
Range: 1-90013	Mean: 22299.1
	Standard deviation: 13373.9

**District code (DISTRICT)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 1-952	

**Enumerator area (EACODE)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 9900
Range: 1-9900	Mean: 3949.8
	Standard deviation: 3152.2

**Return number (RETURN)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044077
Format: numeric	Invalid: 348
Width: 4	Minimum: 1
Decimals: 0	Maximum: 9990
Range: 1-9990	Mean: 78.8
	Standard deviation: 142.2

**Province (PROVINCE)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

**Development region (DEVLREGN)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**Planning region (PLANREGN)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 44
Range: 0-44	Mean: 21.9
	Standard deviation: 17.8

**Place code (PLACE)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 4	Minimum: 1
Decimals: 0	Maximum: 1515
Range: 1-1515	Mean: 958.2
	Standard deviation: 472.8

**Suburb code (SUBURB)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: character	Invalid: 0
Width: 4	

**Statistical region (STATSREGN)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 97
Range: 1-97	Mean: 59.1
	Standard deviation: 32



**Type of area (AREATYPE)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-6	

**Population group (POPGRP)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**Sex (GENDER)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Age (AGE)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 26.8
	Standard deviation: 19.4

**Age in 5 year intervals (AGEGRP)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-99	

**Relationship of person in household (RELAT)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-9	

**Marital status (MARSTAT)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-5	

**Place of birth (POB)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-65	

**Country of citizenship (nationality) (CITIZEN)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-65	

**Usual residence (RESUSL)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-2	

**Duration of residence (RESDUR)**

File: SA Census 1991 PP\_v1.1\_20110428

**Duration of residence (RES DUR)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-6	

**Religion/denomination (RELIGION)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-37	

**Literacy - Afrikaans (AFRIKAANS)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Literacy - English (ENGLISH)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Literacy - Black language (AFRICAN)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**Literacy - Other language (LITOTHER)**

File: SA Census 1991 PP\_v1.1\_20110428

**Literacy - Other language (LITOTHER)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-3	

**First home language (LANGUAGE)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-28	

**Second home language (LANGSEC)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-28	

**Level of education (EDUC)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-20	

**Occupation (OCCUPATION)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-10	

**Current employment status (WORKSTAT)**

File: SA Census 1991 PP\_v1.1\_20110428

**Current employment status (WORKSTAT)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

**Sector of employer (EMPLOYER)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 0-9	

**Economic sector (INDUSTRY)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-11	

**Annual income (INCOME)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Discrete	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 0-21	

**Weight (WEIGHT2)**

File: SA Census 1991 PP\_v1.1\_20110428

**Overview**

Type: Continuous	Valid cases: 20044425
Format: numeric	Invalid: 0
Width: 9	Minimum: 0.2
Decimals: 5	Maximum: 495.9
Range: 0.20612-495.86138	Mean: 1.5
	Standard deviation: 4.6

# Documentation

## Questionnaires

### Q\_SA Census 1991

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Title Q\_SA Census 1991  
 Author(s) Central Statistical Service [now Statistics South Africa]  
 Date 1991-01-01  
 Country South Africa  
 Language English  
 Publisher(s) Central Statistical Service [now Statistics South Africa]  
 Filename Q\_SA Census 1991.pdf

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## Technical documents

### SA Census 1991 Record Layouts\_Codes

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Title SA Census 1991 Record Layouts\_Codes  
 Author(s) Central Statistical Service [now Statistics South Africa]  
 Country South Africa  
 Language English  
 Publisher(s) Central Statistical Service [now Statistics South Africa]  
 Description The SA Census 1991 Record Layouts\_Codes document provides details on the layout of the data files, as well as the coding for the values in the data.  
 Filename SA Census 1991 Record Layouts\_Codes.pdf

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### 20121022 SA Census 1991 data files

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Title 20121022 SA Census 1991 data files  
 Author(s) DataFirst  
 Date 2012-10-22  
 Country South Africa  
 Language English  
 Description This document describes the zipped folders provided for downloading the data.  
 Filename 20121022 SA Census 1991 data files.pdf

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### 1991 Population Census Analytical Report: Methodology

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Title 1991 Population Census Analytical Report: Methodology  
 Country South Africa  
 Language English  
 Publisher(s) Department of Economics, Energy Affairs, Mines and Planning, Bophuthatswana  
 Description This is a description of the Bophuthatswana component of the South African 1991 Census  
 Filename census-1991-methodology-2-1.pdf

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## Other materials

### Census 1991 Information Sheet

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Title Census 1991 Information Sheet  
Author(s) Central Statistical Service [now Statistics South Africa]  
Country South Africa  
Language English  
Publisher(s) Central Statistical Service [now Statistics South Africa]  
Filename Census 1991 Information Sheet.pdf

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### Population Census 1991 Adjustment for Undercount

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Title Population Census 1991 Adjustment for Undercount  
Author(s) Central Statistical Service [now Statistics South Africa]  
Country South Africa  
Language English  
Publisher(s) Central Statistical Service [now Statistics South Africa]  
Filename Population Census 1991 Adjustment for Undercount.pdf

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