

# South Africa - Recorded Deaths 1996

**Statistics South Africa**

Report generated on: July 14, 2014

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

## Overview

### Identification

#### ID NUMBER

zaf-statssa-rd-1996-v1

### Version

#### VERSION DESCRIPTION

v1: Edited, anonymised data for licensed distribution

#### PRODUCTION DATE

2000

### Overview

#### ABSTRACT

This dataset contains statistics on deaths in South Africa in 1996. The registration of deaths in South Africa is regulated by the Births and Deaths Registration Act, 51 of 1992. The South African Department of Home Affairs (DHA) is responsible for the registration of deaths in South Africa. The data is collected with two instruments: The death register and the medical certificate in respect of death. The staff of the DHA Registrar of Deaths section fills in the former while the medical practitioner attending to the death completes the latter. Causes of death are coded by the Department of Home Affairs according to the tenth revision of the International Classification of Diseases (ICD-10) ICD-10, as required by the World Health Organisation for their member countries. The data is used by the Department of Home Affairs to update the Population Register. The forms are sent to Statistics South Africa (Stats SA) for their use for statistical purposes. From the two forms sent to Stats SA, the following data items of the deceased are extracted: place of residence, place of death, date of death, month and year of registration, sex, marital status, occupation, underlying cause of death, whether or not the death was certified by a medical practitioner, and whether or not the deceased died in a health institution or nursing home. From 1991 death notifications did not require data on population group, and therefore this dataset includes death data for all population groups.

#### KIND OF DATA

Administrative records data [adm]

#### UNITS OF ANALYSIS

Units of analysis in the survey were individuals

### Scope

#### NOTES

The data covers causes of death in South Africa in 1996

#### TOPICS

Topic	Vocabulary	URI
morbidity and mortality [14.4]	CESSDA	<a href="http://www.nesstar.org/rdf/common">http://www.nesstar.org/rdf/common</a>

### Coverage

#### GEOGRAPHIC COVERAGE

The survey had national coverage

#### GEOGRAPHIC UNIT

Geographic breakdown of the data is by province and magisterial district, as well as urban, non-urban area.

**UNIVERSE**

The data covers the death records of all South Africans

## Producers and Sponsors

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**PRIMARY INVESTIGATOR(S)**

Name	Affiliation
Statistics 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**

2014-07-14

**DDI DOCUMENT VERSION**

Version 2

**DDI DOCUMENT ID**

ddi-zaf-ssa-rd-1996-v2

## Sampling

No content available

## Questionnaires

No content available

## Data Collection

### Data Collection Dates

Start	End	Cycle
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### Data Collection Mode

Other [oth]
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## Data Processing

No content available

## Data Appraisal

No content available



## File Description

## Variable List

## Recorded Deaths 1996\_v1

### Content

Cases 327253

Variable(s) 29

Structure Type:  
Keys: ()

Version

Producer

Missing Data

## Variables

ID	Name	Label	Type	Format	Question
V30	Series_Number	Series Number	discrete	numeric	
V31	Batch_Number	Batch Number	contin	numeric	
V32	Province_of_Residence	Province of Residence	discrete	numeric	
V33	Place_of_Residence	Place of Residence	contin	numeric	
V34	Province_of_Death	Province of Death	discrete	numeric	
V35	Place_of_death	Place of death	contin	numeric	
V36	ProcessingYear	ProcessingYear	discrete	numeric	
V37	Processing_Month	Processing Month	discrete	numeric	
V38	Sequence_Number	Sequence Number	contin	numeric	
V39	Birth_Day	Birth Day	contin	numeric	
V40	Birth_Month	Birth Month	contin	numeric	
V41	Birth_Year	Birth Year	contin	numeric	
V42	Death_Day	Death Day	contin	numeric	
V43	Death_Month	Death Month	discrete	numeric	
V44	Death_Year	Death Year	contin	numeric	
V45	AgeYears	AgeYears	contin	numeric	
V46	AgeMonths	AgeMonths	contin	numeric	
V47	AgeDays	AgeDays	contin	numeric	
V48	Gender	Gender	discrete	numeric	
V49	Population_Group	Population Group*	discrete	numeric	
V50	Marital_Status	Marital Status	discrete	numeric	
V51	Occupation	Occupation	contin	numeric	
V52	Cause_of_DeathICD9	Cause of Death (ICD-9)	contin	numeric	
V53	Nature_of_InjuryICD9	Nature of Injury (ICD-9)	contin	numeric	
V54	Death_Certificate	Death Certificate	discrete	numeric	
V55	Institution	Institution	discrete	numeric	
V56	Cause_of_DeathICD10	Cause of Death (ICD-10)	discrete	character	
V57	Nature_of_InjuryICD10	Nature of Injury (ICD-10)	contin	numeric	

ID	Name	Label	Type	Format	Question
V58	Registration_Year	Registration Year	discrete	numeric	



**Series Number (Series\_Number)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 309-309

Valid cases: 327253  
 Invalid: 0

**Batch Number (Batch\_Number)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-37220

Valid cases: 327253  
 Invalid: 0  
 Minimum: 1  
 Maximum: 37220  
 Mean: 1895.3  
 Standard deviation: 1250.4

**Province of Residence (Province\_of\_Residence)**

File: Recorded Deaths 1996\_v1

**Overview**

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

Valid cases: 327253  
 Invalid: 0

**Place of Residence (Place\_of\_Residence)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-9999990

Valid cases: 327253  
 Invalid: 0  
 Minimum: 0  
 Maximum: 9999990  
 Mean: 4575945.1  
 Standard deviation: 2477608.9

**Province of Death (Province\_of\_Death)**

File: Recorded Deaths 1996\_v1

**Overview**

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

Valid cases: 327253  
 Invalid: 0

**Place of death (Place\_of\_death)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 7	Minimum: 101010
Decimals: 0	Maximum: 9999990
Range: 101010-9999990	Mean: 4649698.6
	Standard deviation: 2449453.3

**ProcessingYear (ProcessingYear)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 1996-1996	

**Processing Month (Processing\_Month)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

**Sequence Number (Sequence\_Number)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 340
Range: 1-340	Mean: 45
	Standard deviation: 29.1

**Birth Day (Birth\_Day)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	Mean: 17.7
	Standard deviation: 19.4

**Birth Month (Birth\_Month)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-99	Mean: 10.2
	Standard deviation: 19.2

**Birth Year (Birth\_Year)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 4	Minimum: 1868
Decimals: 0	Maximum: 9999
Range: 1868-9999	Mean: 2293.3
	Standard deviation: 1636.8

**Death Day (Death\_Day)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 31
Range: 1-31	Mean: 15.7
	Standard deviation: 8.9

**Death Month (Death\_Month)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	
Range: 1-12	

**Death Year (Death\_Year)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 4	Minimum: 1930
Decimals: 0	Maximum: 1996
Range: 1930-1996	Mean: 1995.8
	Standard deviation: 1.2



**AgeYears (AgeYears)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 3	Minimum: 0
Decimals: 0	Maximum: 999
Range: 0-999	Mean: 52.6
	Standard deviation: 63.2

**AgeMonths (AgeMonths)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 0.6
	Standard deviation: 6.1

**AgeDays (AgeDays)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 99
Range: 0-99	Mean: 0.5
	Standard deviation: 6.2

**Gender (Gender)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-3	

**Population Group\* (Population\_Group)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete	Valid cases: 327253
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 9-9	

**Marital Status (Marital\_Status)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 327253  
 Invalid: 0

**Occupation (Occupation)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-165

Valid cases: 327253  
 Invalid: 0  
 Minimum: 1  
 Maximum: 165  
 Mean: 157.8  
 Standard deviation: 10.2

**Cause of Death (ICD-9) (Cause\_of\_DeathICD9)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-990

Valid cases: 327253  
 Invalid: 0  
 Minimum: 1  
 Maximum: 990  
 Mean: 531.4  
 Standard deviation: 314.2

**Nature of Injury (ICD-9) (Nature\_of\_InjuryICD9)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-115

Valid cases: 327253  
 Invalid: 0  
 Minimum: 1  
 Maximum: 115  
 Mean: 92.9  
 Standard deviation: 37.8

**Death Certificate (Death\_Certificate)**

File: Recorded Deaths 1996\_v1

**Overview**

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

Valid cases: 327253  
 Invalid: 0

**Institution (Institution)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-9

Valid cases: 327253  
 Invalid: 0

**Cause of Death (ICD-10) (Cause\_of\_DeathICD10)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Discrete  
 Format: character  
 Width: 3

Valid cases: 327253  
 Invalid: 0

**Nature of Injury (ICD-10) (Nature\_of\_InjuryICD10)**

File: Recorded Deaths 1996\_v1

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 1-111

Valid cases: 327253  
 Invalid: 0  
 Minimum: 1  
 Maximum: 111  
 Mean: 92.3  
 Standard deviation: 39.1

**Registration Year (Registration\_Year)**

File: Recorded Deaths 1996\_v1

**Overview**

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

Valid cases: 327253  
 Invalid: 0

# Documentation

## Technical documents

### Final draft of record layout and dictionary for mortality and causes of death data file, 1996

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Title	Final draft of record layout and dictionary for mortality and causes of death data file, 1996
Date	2000-01-01
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	This is the layout file for variables in the data file for the dataset
Filename	Deaths 1996 Layout.pdf

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### [Magisterial District codes]

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Title	[Magisterial District codes]
Date	1995-01-01
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	This document provides the codes for magisterial districts in the survey
Filename	Deaths 1996 MD Codes 1994.pdf

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### Annexure C

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Title	Annexure C
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	This document provides the occupation codes used in the survey
Filename	Deaths 1996 Occ Codes.pdf

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### [Report]

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Title	[Report]
Date	2000-01-01
Country	South Africa
Language	English
Publisher(s)	Statistics South Africa
Description	This document is the final report on the dataset.
Filename	Deaths 1996 Report.pdf

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