# South Africa - Mortality and Causes of Death 2015

**Statistics South Africa, South Africa. Department of Home Affairs**

Report generated on: June 12, 2018

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# Sampling

No content available

# Questionnaires

## Overview

The data is collected with two instruments: The death register (Department of Home Affairs form DHA-1663A) and and the medical certificate in respect of death (DHA-1663B).

# Data Collection

## Data Collection Dates

| Start | End | Cycle |
|---|---|---|
| 2015-01 | 2015-12 | N/A |

## Data Collection Mode

Other [oth]

# Data Processing

No content available

# Data Appraisal

No content available

# File Description

# Variable List

# mcd-2015

| | |
|---|---|
| Content | Individual level data |
| Cases | 473938 |
| Variable(s) | 48 |
| Structure | Type: <br> Keys: () |
| Version | |
| Producer | |
| Missing Data | |

## Variables

| ID | Name | Label | Type | Format | Question |
|---|---|---|---|---|---|
| V1 | Serial_No | Unique sequence number | contin | numeric | |
| V2 | DeathType | Type of death | discrete | numeric | |
| V3 | DeathYear | Year of death | discrete | numeric | |
| V4 | DeathMonth | Month of death | discrete | numeric | |
| V5 | DeathDay | Day of death | discrete | numeric | |
| V6 | BirthYear | Year of birth | discrete | numeric | |
| V7 | BirthMonth | Month of birth | discrete | numeric | |
| V8 | BirthDay | Day of birth | discrete | numeric | |
| V9 | AgeYear | Age in completed years | discrete | numeric | |
| V10 | RegistrationYear | Year of death registration | discrete | numeric | |
| V11 | RegistrationMonth | Month of death registration | discrete | numeric | |
| V12 | RegistrationDay | Day of death registration | discrete | numeric | |
| V13 | Sex | Sex of deceased | discrete | numeric | |
| V14 | MStatus | Marital status of deceased | discrete | numeric | |
| V15 | Relationship | Relationship of informant to deceased | discrete | numeric | |
| V16 | NextKinSmoker | Next of kin a smoker | discrete | numeric | |
| V17 | EduCode | Education of deceased | discrete | numeric | |
| V18 | OccupationGrp | Groups of occupation of deceased | discrete | numeric | |
| V19 | SubOccupation | Occupation of deceased | discrete | numeric | |
| V20 | MinorOccupationGrp | Minor occupations of deceased | discrete | numeric | |
| V21 | Industry | Industry of deceased | discrete | numeric | |
| V22 | Smoker | Smoking status of deceased | discrete | numeric | |
| V23 | Pregnancy | Pregnant status of deceased | discrete | numeric | |
| V24 | Citizenship | Citizenship of deceased | discrete | numeric | |
| V25 | BirthProv | Province of birth of the deceased | discrete | numeric | |
| V26 | DeathProv | Province of death occurrence | discrete | numeric | |
| V27 | ResProv | Province of usual residence of the deceased | discrete | numeric | |
| V28 | ResCountry | Country of usual residence of deceased | discrete | numeric | |

| ID | Name | Label | Type | Format | Question |
|----|------|-------|------|--------|----------|
| V29 | Ascertainment | Ascertainment of the cause of death | discrete | numeric | |
| V30 | DeathInst | Place of death | discrete | numeric | |
| V31 | CauseA | Immediate cause of death | discrete | character | |
| V32 | InjuryA | Injury codes for the immediate cause of death | discrete | character | |
| V33 | CauseB | Second condition leading to death | discrete | character | |
| V34 | InjuryB | Injury codes for the second condition leading to death | discrete | character | |
| V35 | CauseC | Third condition leading to death | discrete | character | |
| V36 | InjuryC | Injury codes for the third condition leading to death | discrete | character | |
| V37 | CauseD | Fourth condition leading to death | discrete | character | |
| V38 | InjuryD | Injury codes for the fourth condition leading to death | discrete | character | |
| V39 | OtherCause | Other conditions leading to death | discrete | character | |
| V40 | OtherInjury | Injury codes for other conditions leading to death | discrete | character | |
| V41 | Part2_CauseA | First cause provided on part 2 of the death notification form | discrete | character | |
| V42 | Part2_InjuryA | Injury codes for first cause on part 2 | discrete | character | |
| V43 | Part2_CauseB | Second cause provided on part 2 of the death notification form | discrete | character | |
| V44 | Part2_InjuryB | Injury codes for second cause on part 2 | discrete | character | |
| V45 | Underlyingcause | Underlying cause of death | discrete | character | |
| V46 | Underlying_Broad_Grp | Broad groups of the underlying causes of death | discrete | character | |
| V47 | Underlying_Main_Grp | Main groups of the underlying causes of death | discrete | character | |
| V48 | NaturalUnnatural | Natural/non-natural underlying causes of death | discrete | numeric | |

# Unique sequence number (Serial_No)
## File: mcd-2015

### Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 0
Range: 20150000001-20150503596

Valid cases: 473938
Invalid: 0
Minimum: 20150000001
Maximum: 20150503596

# Type of death (DeathType)
## File: mcd-2015

### Overview

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

Valid cases: 473938
Invalid: 0

# Year of death (DeathYear)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 7
Decimals: 2
Range: 2015-2015

Valid cases: 473938
Invalid: 0

# Month of death (DeathMonth)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-12

Valid cases: 473938
Invalid: 0

# Day of death (DeathDay)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-31

Valid cases: 473938
Invalid: 0

# Year of birth (BirthYear)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 7 | |
| Decimals: 2 | |
| Range: 1900-9999 | |

# Month of birth (BirthMonth)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 5 | |
| Decimals: 2 | |
| Range: 1-99 | |

# Day of birth (BirthDay)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 5 | |
| Decimals: 2 | |
| Range: 1-99 | |

# Age in completed years (AgeYear)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 6 | |
| Decimals: 2 | |
| Range: 0-999 | |

# Year of death registration (RegistrationYear)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 7 | |
| Decimals: 2 | |
| Range: 2015-2016 | |

# Month of death registration (RegistrationMonth)
## File: mcd-2015

| **Overview** |
|---|

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-12

Valid cases: 473938
Invalid: 0

# Day of death registration (RegistrationDay)
## File: mcd-2015

| **Overview** |
|---|

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-31

Valid cases: 473938
Invalid: 0

# Sex of deceased (Sex)
## File: mcd-2015

| **Overview** |
|---|

Type: Discrete
Format: numeric
Width: 4
Decimals: 2
Range: 1-9

Valid cases: 473938
Invalid: 0

# Marital status of deceased (MStatus)
## File: mcd-2015

| **Overview** |
|---|

Type: Discrete
Format: numeric
Width: 4
Decimals: 2
Range: 1-9

Valid cases: 473938
Invalid: 0

# Relationship of informant to deceased (Relationship)
## File: mcd-2015

| **Overview** |
|---|

Type: Discrete
Format: numeric
Width: 4
Decimals: 2
Range: 1-9

Valid cases: 473938
Invalid: 0

# Next of kin a smoker (NextKinSmoker)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 2 | |
| Range: 1-9 | |

# Education of deceased (EduCode)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 5 | |
| Decimals: 2 | |
| Range: 0-99 | |

# Groups of occupation of deceased (OccupationGrp)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 4 | |
| Decimals: 2 | |
| Range: 0-9 | |

# Occupation of deceased (SubOccupation)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 5 | |
| Decimals: 2 | |
| Range: 8-96 | |

# Minor occupations of deceased (MinorOccupationGrp)
## File: mcd-2015

| Overview | |
|---|---|
| Type: Discrete | Valid cases: 473938 |
| Format: numeric | Invalid: 0 |
| Width: 3 | |
| Decimals: 0 | |
| Range: 81-998 | |

# Industry of deceased (Industry)
## File: mcd-2015

**Overview**

Type: Discrete
Format: numeric
Width: 6
Decimals: 2
Range: 10-990

Valid cases: 473938
Invalid: 0

# Smoking status of deceased (Smoker)
## File: mcd-2015

**Overview**

Type: Discrete
Format: numeric
Width: 4
Decimals: 2
Range: 1-9

Valid cases: 473938
Invalid: 0

# Pregnant status of deceased (Pregnancy)
## File: mcd-2015

**Overview**

Type: Discrete
Format: numeric
Width: 4
Decimals: 2
Range: 1-9

Valid cases: 473938
Invalid: 0

# Citizenship of deceased (Citizenship)
## File: mcd-2015

**Overview**

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-99

Valid cases: 473938
Invalid: 0

# Province of birth of the deceased (BirthProv)
## File: mcd-2015

**Overview**

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-99

Valid cases: 473938
Invalid: 0

# Province of death occurrence (DeathProv)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-99

Valid cases: 473938
Invalid: 0

# Province of usual residence of the deceased (ResProv)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-99

Valid cases: 473938
Invalid: 0

# Country of usual residence of deceased (ResCountry)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-99

Valid cases: 473938
Invalid: 0

# Ascertainment of the cause of death (Ascertainment)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 5
Decimals: 2
Range: 1-99

Valid cases: 473938
Invalid: 0

# Place of death (DeathInst)
## File: mcd-2015

### Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 2
Range: 1-9

Valid cases: 473938
Invalid: 0

# Immediate cause of death (CauseA)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Injury codes for the immediate cause of death (InjuryA)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Second condition leading to death (CauseB)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Injury codes for the second condition leading to death (InjuryB)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Third condition leading to death (CauseC)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Injury codes for the third condition leading to death (InjuryC)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Fourth condition leading to death (CauseD)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Injury codes for the fourth condition leading to death (InjuryD)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Other conditions leading to death (OtherCause)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Injury codes for other conditions leading to death (OtherInjury)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# First cause provided on part 2 of the death notification form (Part2_CauseA)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Injury codes for first cause on part 2 (Part2_InjuryA)
## File: mcd-2015

| Overview | |
|---|---|

Type: Discrete
Format: character
Width: 4

Valid cases: 473938
Invalid: 0

# Second cause provided on part 2 of the death notification form (Part2_CauseB)
## File: mcd-2015

| Overview |
|---|

Type: Discrete
Format: character
Width: 3

Valid cases: 473938
Invalid: 0

# Injury codes for second cause on part 2 (Part2_InjuryB)
## File: mcd-2015

| Overview |
|---|

Type: Discrete
Format: character
Width: 3

Valid cases: 473938
Invalid: 0

# Underlying cause of death (Underlyingcause)
## File: mcd-2015

| Overview |
|---|

Type: Discrete
Format: character
Width: 3

Valid cases: 473938
Invalid: 0

# Broad groups of the underlying causes of death (Underlying_Broad_Grp)
## File: mcd-2015

| Overview |
|---|

Type: Discrete
Format: character
Width: 7

Valid cases: 473938
Invalid: 0

# Main groups of the underlying causes of death (Underlying_Main_Grp)
## File: mcd-2015

| Overview |
|---|

Type: Discrete
Format: character
Width: 7

Valid cases: 473938
Invalid: 0

# Natural/non-natural underlying causes of death (NaturalUnnatural)
## File: mcd-2015

| Overview |
|---|

# Natural/non-natural underlying causes of death (NaturalUnnatural)
# File: mcd-2015

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

Valid cases: 473938
Invalid: 0

# Related Materials

## Reports

## Mortality and causes of death in South Africa, 2015: Findings from death notification

| | |
|---|---|
| Title | Mortality and causes of death in South Africa, 2015: Findings from death notification |
| Author(s) | Statistics South Africa |
| Date | 2017-01-01 |
| Country | South Africa |
| Language | English |
| Publisher(s) | Statistics South Africa |
| Description | The COD 2011 Release is the final report from the administrative records on mortality and causes of death. |
| Filename | mcd-2015-release.pdf |

## Other materials

## Notice of Death/ Still Birth

| | |
|---|---|
| Title | Notice of Death/ Still Birth |
| subtitle | DHA-1663 A |
| Author(s) | Republic of South Africa Department of Home Affairs |
| Country | South Africa |
| Language | English |
| Filename | dha-1663a.pdf |

## Notice of Death/ Still Birth

| | |
|---|---|
| Title | Notice of Death/ Still Birth |
| subtitle | DHA-1663 B |
| Author(s) | Republic of South Africa Department of Home Affairs |
| Country | South Africa |
| Language | English |
| Filename | dha-1663b.pdf |