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Mortality and causes of death in South Africa, 2010: Findings from death notification

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Mortality and causes of death in South Africa, 2010: Findings from death notification

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Preface

This statistical release presents information on mortality and causes of death in South Africa for deaths that occurred in 2010. It also provides information on death occurrences from 1997 to 2009 to show trends in mortality and causes of death. It is based on data collected through the South African civil registration system that is maintained by the Department of Home Affairs. The information on causes of death provided is as recorded on death notification forms completed by medical practitioners and other certifying officials.

PJ Lehohla Statistician-General

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1. Introduction

1.1 Background

The World Health Organisation (WHO) states that existing effective and affordable interventions can save the lives of many people, but health systems fail to adequately address preventable causes of morbidity and mortality (WHO, 2007a). It also states that countries need to know how many people are born and die each year and the main causes of death in order to have well-functioning health systems, and that the only way to count everyone and track all births and deaths is through civil registration (WHO, 2007b). The civil registration system in South Africa is maintained by the Department of Home Affairs (DHA), guided by several legislative frameworks and regulations.

The registration of deaths in South Africa is governed by the Births and Deaths Registration Act, 1992 (Act No. 51 of 1992), as amended. The Act states that "in the case of a death due to natural causes, any person who was present at the time of death, or who became aware thereof, or who has charge of the burial concerned, shall give, as soon as practicable notice of death" (Republic of South Africa, 1992). If there is any doubt whether the death was due to natural causes, such death has to be reported to a police officer.

Statistics from civil registration are the only national source of information on mortality and causes of death in South Africa. Such information is invaluable for the assessment and monitoring of the health status of the population and for planning of adequate health interventions. Accordingly, these statistics are also essential in tracking progress and monitoring trends of the Millennium Development Goals (MDGs) in the country. The main MDG goals that require mortality and causes of death information are goals four, five and six namely: to reduce child mortality; to improve maternal health; and to combat HIV/AIDS, malaria and other diseases. The indicators that can be derived may be used as the numerator to measure under-five mortality rate, infant mortality rate, maternal mortality ratio, death rates associated with malaria and death rates associated with tuberculosis.

Statistics South Africa (Stats SA), in close collaboration with the DHA and the Department of Health (DOH), provides annual information on reported mortality and causes of death from the civil registration system in South Africa. These three government departments and other stakeholders have made concerted efforts to improve the registration of vital events and the quality of data from the civil registration system in the country.

1.2 Objectives of this statistical release

The mortality and causes of death statistical release is part of a regular series published by Stats SA, based on data collected through the civil registration system. It has three main aims:

- To provide contextual information on the data and methods used in order to support further specialist analysis
 of the data available from death notification forms;
- To outline trends in mortality from 1997 to 2010 and differentials of mortality by selected demographic, social and geographic characteristics for deaths that occurred in 2010; and
- To present statistics on the causes of death for deaths that occurred in 2010, focusing on the underlying causes of death.

1.3 Scope of this statistical release

This release covers data from all death notification forms that had reached Stats SA during the 2011/13 processing phase, focusing on deaths that occurred in 2010. The release also provides statistics for deaths that occurred between 1997 and 2009 (including late registrations processed in 2011/13) to show trends in mortality and causes of death.

The number of deaths discussed in this release excludes stillbirths, which are also collected through the civil registration system using the same death notification form. The definitions of technical terms used are provided in Appendix A.

1.4 Organisation and presentation of this statistical release

The remainder of this release is organised as follows:

Section 2 describes the data and methods utilised to produce the release. Data sources, data processing methodologies and techniques used for data analysis are discussed. Further, data quality issues, including late registrations, timeliness of death registration and reporting of causes of death information are also discussed in this section.

Section 3 presents the overall levels, patterns, and trends of mortality. Age and sex differentials of the deceased are given prominence. This section also presents the distribution of deaths for other variables such as population group, place or institution of death occurrence, province of death occurrence and province of residence of the deceased.

Information on the underlying causes of death for all deaths registered in 2010 is presented in Section 4. Comparisons with data from 1997 to 2009 are also included. Further analysis distinguishes between natural and non-natural causes of death and comparisons between immediate, contributing and underlying causes of death are included.

The last section, Section 5, provides the summary and concluding remarks.

2. Data and methods

This section describes the data sources, data processing methodology, data analysis and assessment of the quality of data on mortality and causes of death data for 2010.

2.1 Data sources

This release is based on administrative records from death notification forms collected from the Department of Home Affairs (DHA). The release covers deaths that occurred in 2010 and were registered at DHA including deaths that occurred in 1997 to 2009, but were registered between 2010 and 2012, hereafter known as late registrations. The data reported in this release are based on two forms: Form BI-1663, which was introduced in 1998 (see Appendix B) as well as Form DHA-1663, which was introduced in 2009 (see Appendix B1). In the event that a medical practitioner could not certify the occurrence of death (usually for late registrations), a traditional leader (such as chief, *induna* or headman) completes Form DHA-1680 (referred to as the Death Report) to certify the occurrence of death and to provide a description of circumstances that led to and caused the death.

Both forms are currently being used in the country to report deaths. In this release, 86,1% of the data are from the BI-1663 form and 13,9% from the DHA-1663 form. The data elements in the two forms were largely comparable, which allowed for the merging of the data into one source. Where variables were not aligned (for example a particular variable not sharing the same codes), efforts were undertaken to ensure consistency. Details of the alignments made for specific variables are explained in relevant sections of this release.

The registration of deaths in South Africa is undertaken at the DHA. When a death occurs, notice of death should be given and duly registered. After the death is registered, the DHA issues a death certificate to the informant who registered the death, and updates the National Population Register (NPR) on condition that the deceased was a South African citizen or permanent resident and whose birth was already registered on the NPR at the time of death. Details of the deceased who were non-South African citizens but who had sojourned temporarily in the country and all South African citizens and permanent residents who died before notice of their births had been registered are not captured in the NPR. However, a hand-written death certificate is issued following the registration of death.

All death notification forms, irrespective of citizenship of the deceased, are then collected by Statistics South Africa (Stats SA) for data processing, analysis and dissemination of information on mortality and causes of death. It is for this reason that the number of deaths processed by Stats SA will always be higher than the number of deaths recorded on the NPR for the same period.

During the 2011/13 processing phase, Stats SA processed a total of 543 856 deaths that occurred in 2010 and 8 786 late registrations for deaths that occurred between 1997 and 2009 (excluding duplicate registrations). The figure for 2010 deaths processed by Stats SA is 6,9% higher than the number of 2010 deaths recorded on the NPR (508 751). As with previous releases, the annual number of deaths processed by Stats SA is always higher than the annual NPR figures during 1997–2010 (see Figure 3.1).

2.2 Data processing

Processing of death notification forms collected from the DHA takes place at Stats SA. The stages of data processing include sorting forms by year of death, pasting labels of unique identifiers on each form, coding socioeconomic variables and the causes of death, and data capturing.

Classification of the causes of death

The mortality statistics released in this document are compiled in accordance with the World Health Organization (WHO) regulations that require that member nations classify and code causes of death in accordance with the tenth revision of the International Statistical Classification of Diseases and Related Health Problems [ICD-10] (WHO, 1992). The ICD-10 coding provides the basic guidance used in virtually all countries to code and classify

causes of death data. It provides information on coding in terms of disease, injury and poisoning categories. It also provides the rules for selecting the underlying cause of death from the several diagnoses that may be reported on the death notification form, as well as definitions, tabulation lists, guidelines for the death notification form, and regulations on the use of the classification. The ICD-10 contains approximately 8 000 categories of causes of death. The classification has been constructed for convenience and its usage is not mandatory. The ICD-10 has been adopted by member states, and in South Africa, the National Health Information System of South Africa has also adopted it as its standard. The processing of 2010 data on causes of death used 4-character coding.

Stats SA follows the principle of 'what you see is what you code' in coding the information on causes of death provided by certifying officials. Furthermore, Stats SA has outlined specific guidelines for coding *immunosuppression* and *acquired immune suppression* which do not have codes in the ICD-10 manuals. In terms of the Stats SA coding procedures and guidelines, *immunosuppression* is coded as *immunodeficiency*, not as *human immunodeficiency virus* (HIV) disease. Certifying officials sometimes reported the cause of death as *acquired immune suppression*. In terms of the Stats SA coding procedures, this term was interpreted as HIV disease and given an HIV code (group B20–B24). If HIV was written on the form, this was also coded in the HIV group, as required by the ICD-10. Codes U51 and U52 were assigned to *multidrug-resistant tuberculosis* (MDR-TB) and *extensively drug-resistant tuberculosis* (XDR-TB) respectively, and included in the *tuberculosis* (A15-A19) broad group of causes of death.

Generation of the underlying causes of death

Stats SA uses a computerised coding system on the underlying causes of death using a software programme called Automated Classification of Medical Entities (ACME 2000.05) developed by the United States National Center for Health Statistics (NCHS). The ACME program applies the WHO rules on the selection of underlying causes of death. The ACME program is used as the international standard in the automated coding of causes of death.

During the processing of 2010 data, an additional software programme called IRIS was also used to derive the underlying causes of death. The usage of IRIS was mainly meant to test this system, with anticipation of full implementation in 2013/14. IRIS is an automatic system for coding multiple causes of death and for the selection of the underlying cause of death. IRIS is based on the international form of death certificate provided by WHO. The coding of causes of death follows ICD-10 rules and guidelines.

The ACME programme automatically derived the underlying cause of death for 94,4% of all individual death records processed during the 2011/13 processing phase. Where ACME did not process records automatically, the results from IRIS were used. Where both systems failed to provide an underlying cause, experienced coders at Stats SA derived the underlying cause manually.

2.3 Data analysis

This release provides tables and graphs, which show descriptive statistics in the form of frequency distributions, cross-tabulations and median ages at death. The median ages at death are used to measure the tempo of mortality, which indicates how rapidly or slowly, or how early or late mortality occurs in the population. Although both medians and means may be influenced by the quality of age reporting, medians are preferred over means since the distribution of mortality in age-time or duration-time is likely to be skewed. Demographic indicators are also presented, which include the sex ratio, crude and age-specific death rates. Trend analysis was undertaken to demonstrate the levels and patterns of mortality over time. This allows for comparison over time and also to assess the quality of the data at any given point in time.

Crude death rates (CDR) by sex were computed for the years 2006 to 2010. They were calculated by dividing the number of deaths occurring in each year for each sex by the total population for each sex for that specific year, multiplied by 1 000. The mid-year population estimated by sex was used for the calculations (Stats SA, 2011). The Age-Specific Death Rates (ASDRs) were also calculated for deaths occurring in 2006 to 2010.

The analysis of information on causes of death was mainly based on ranking the underlying causes of death and providing proportions of deaths due to specific causes. Ranking the underlying causes of death is useful for illustrating the relative burden of cause-specific mortality. The ranking simply denotes the frequency of causes of death among those causes eligible to be ranked, and does not reflect the causes of death in terms of their importance from a public health point of view.

The top-ranking causes determine the leading causes of death. Causes that had the same number of deaths received the same rank and a rank was skipped for the next cause. For example, if two causes of death had the same frequency and were the top-ranking causes, they both received rank one, and the next cause received rank three. Due to concerns about violence and deaths due to accidents in South Africa, natural and non-natural causes of death have been ranked separately. Furthermore, in ranking natural underlying causes of death, *symptoms*, *signs and abnormal clinical and laboratory findings, not elsewhere classified* (R00–R99), were excluded as the information cannot be used effectively for public health policy and planning purposes. Although in some cases these causes would have been among the ten leading underlying causes, they are excluded from the ranking.

This release also presents tables on mortality and causes of death for district municipalities in the country, shown in the appendices. Information on local municipalities is also available, but is provided on request from Stats SA. The boundaries for local municipalities, district municipalities and provinces are in line with the 2011 municipal boundaries.

2.4 Data quality

Mortality and causes of death statistics can suffer from incomplete registration, missing data and causes of death attributed to ill-defined causes. Data quality for this release assessed the extent of late registrations; timeliness of death registration; completeness of information for selected variables; ill-defined causes of death; and then applied the Mahapatra et al. (2007) framework to summarise the quality of mortality and cause-of-death statistics.

2.4.1 Completeness of death registration

Various methods are available for the assessment of the completeness of coverage of death registration data, with each method having strengths and limitations. Recent studies have recommended a combination of the Generalised Growth Balance method (Hill, 1987) and the Synthetic Extinct Generations method (Bennett and Horiuchi, 1981 and 1984) for the estimation of the completeness of death registration in non-stable populations such as South Africa. These methods have been applied to estimate the completeness of death registration in South Africa (see for example, Dorrington and Bradshaw, 2011). Based on these methods, the authors estimated the level of completeness of death registration as about 93% between 2001 and 2007.

The estimation of the completeness of death registration for the period between 2007 and 2011 is dependet on availability of specific data elements from the 2011 population census, which are required as input for the estimation procedure. Specifically, the methods require the distribution of net migrants in South Africa classified by age and sex. At the time of finalising this statistical release, the required information was not yet available. As such, the measurement of the completeness of death registration between 2007 and 2011 will be provided in the next statistical release on mortality and causes of death.

2.4.2 Late registrations

According to the Births and Deaths Registration Act, 1992, notice of death should be given as soon as practicable. For the purpose of this release late registrations refer to deaths that were registered later than the year in which they occurred. Table 2.1 provides information on the number of deaths published in November 2011 for the years 1997–2009; additional forms received during the current processing phase (2011/13) for these years; and the total number of deaths for each year as of December 2012.

In total, 8 786 additional death notification forms for 1997–2009 were processed during 2011/13. During this processing phase, the majority of the late death registrations were for deaths that occurred in 2009. This represents 80,1% of late registrations. About 5% (5,4%) of the late registrations were for deaths that occurred in 2008. There were fewer late registrations for the other years, representing less than 3% of the late registrations each year. The distribution of the updated deaths from 1997 to 2009 and for 2010 deaths by age and sex is provided in Appendices C (1997–1999), C.1 (2000–2002), C.2 (2003–2005), C.3 (2006–2008) and C.4 (2009–2010).

Table 2.1: Number of deaths published in November 2011 and late registrations processed during the 2011/13 processing phase by year of death, 1997–2009

Year of death	Number of deaths published in November 2011	Additional forms received in the 2011/13 processing phase	Total number of deaths (by December 2012)
1997	317 151	19	317 170
1998	365 867	17	365 884
1999	381 839	19	381 858
2000	416 316	104	416 420
2001	454 971	155	455 126
2002	502 133	204	502 337
2003	556 882	116	556 998
2004	576 809	233	577 042
2005	598 240	81	598 321
2006	613 040	68	613 108
2007	604 100	260	604 360
2008	595 152	472	595 624
2009	572 673	7 038	579 711
Total	6 555 173	8 786	6 563 959

2.4.3 Timeliness of death registration

The interval between the date of death occurrence and the date of death registration is used to measure timeliness in death registrations. Table 2.2 shows the number of days it took for deaths that occurred in 2010 to be registered. Within the day of occurrence, 11,3% of deaths were registered and a quarter (25,0%) were registered a day after the death occurred. By the second day, at least half of the deaths that occurred in 2010 were registered and more than three-quarters were registered within four days of occurrence. By the end of the first week, 88,2% of deaths were registered and almost all (97,6%) deaths were registered within the first month of occurrence.

Table 2.2: Distribution of deaths by the number of days it took to register the death, 2010

Number of days	Number of deaths	%	Cumulative %
Within a day of death	61 402	11,3	11,3
1 day	135 967	25,0	36,3
2 days	101 142	18,6	54,9
3 days	76 712	14,1	69,0
4 days	51 435	9,5	78,5
5 days	32 715	6,0	84,5
6 days	20 170	3,7	88,2
7-13 days	38 992	7,2	95,3
14-20 days	7 448	1,4	96,7
21-30 days	4 633	0,9	97,6
31-364 days	12 585	2,3	99,9
1 year+	655	0,1	100,0
Total	543 856	100,0	

2.4.4 Completeness of information for selected variables

Another way to assess data quality is to measure the completeness of information for selected variables. This requires that certain variables are checked for unknown or unspecified values. In this release, the percentages of cases where information was unknown or unspecified for specific variables are shown in Table 2.3. The unknown cases refer to cases where more than one option was selected or where the information could not be classified according to specified categories. The unspecified cases refer to missing data for that variable.

According to Table 2.3 incomplete information for sex and age and province of death occurrence was less than 1%. The proportion of deaths with unknown or unspecified province of usual residence was 8,0%; 16,2% for place or institution of death occurrence; and 17,0% for province of birth. About 25% of deaths had unknown or unspecified information on method used to ascertain cause of death and on population group. Education, smoking status, pregnancy status, occupation and industry had more than half of cases which had unknown or unspecified values. There have not been any notable changes in reporting these variables over time.

In line with previous releases, no analyses were undertaken for all variables where more than half of the deaths had unknown or unspecified information. However, a dataset containing unit records of data on recorded deaths for 2010 is available on request from Stats SA, which allows for further analysis of these variables.

Table 2.3: Percentage of deaths classified as unknown/unspecified for selected variables, 2010

Variables	Applicable group	% unknown or unspecified
Sex	All	0,2
Age	All	0,2
Province of death occurrence	All	0,6
Province of usual residence of deceased	All	8,0
Place or institution of death occurrence	All	16,2
Province of birth	All	17,0
Method used to ascertain cause of death	All	22,7
Population group	All	24,2
Education	Aged 6 and older	54,7
Smoking status	Aged 16 and older	53,6
Pregnancy status	Females aged 10–55	74,8
Occupation	Aged 15 and older	76,6
Industry	Aged 15 and older (economically active)	62,0

2.4.5 Quality of causes of death information

Accurate information on causes of death is critical to guide decision-making in public health. As such, it is important that this information be assessed in order to measure the extent to which the data may be utilised for basic health policy purposes. Furthermore, the assessment will assist in identifying and correcting potential quality problems on cause of death medical certification.

For the processing of the 2010 causes of death data, 4-character coding was used as a way of improving the details of information on causes of death, and this was also necessary for the implementation of the IRIS software. However, due to the quality of information recorded on death notification forms, most causes were coded to other or unspecified causes (.8 or .9, respectively). The coding to 4-characters will still continue for the processing of the 2011 causes of death and the quality of data monitored annually.

During the processing of the mortality and causes of death statistics at Stats SA, a number of quality checks are put in place during different stages, including 100% verification on coding of causes of death. At the end of data processing, data editing is undertaken to check the consistencies of the causes of death data with regard to age, sex, rare causes and unlikely causes for specific ages.

Following data editing, the data on causes of death were further assessed using the "Analysing mortality levels and causes-of-death" (ANACoD) electronic tool, version 1.1 (WHO, 2013). ANACoD is a step-by-step approach that enables users to quickly conduct a comprehensive analysis of data on mortality levels and causes of death. The tool highlighted diseases that were unlikely to cause death generally or unlikely to cause death for specific ages. These were manually investigated (checked the original form) for verification and correction where necessary.

Based on reported deaths, the tool also calculated mortality rates such as crude death rates and age-specific mortality rates (including infant and under-5 mortality rates). The rates may be used to assess the completeness of death reporting; to examine the plausibility of the age and sex patterns of mortality; and to compare the results of registered deaths with other sources.

The ANACoD tool also provides the assessment of the quality of causes of death data based on the proportion of deaths assigned to ill-defined causes of death. The ill-defined causes indicate diagnoses that are vague and therefore have insufficient details to be of value for public health purposes. The ill-defined causes of death include deaths classified as *symptoms*, *signs* and abnormal clinical and laboratory findings not elsewhere classified

(R00-R99); event of undetermined intent (Y10-Y34) and other causes such as malignant neoplasms of other and ill-defined sites; acute, chronic and unspecified renal failure; cardiac arrest; and heart failure (see Appendix D for a complete list). However, these causes (with the exception of symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified) still help to describe the overall mortality due to broad diseases. Overall, about a quarter of all underlying causes of death were ill-defined (23,9%), with a slightly higher percentage of ill-defined causes for female deaths (25,1%) than for male deaths (22,7%).

Table 2.4 provides the distribution of ill-defined causes by main groups of causes of death as summarised by the ANACoD tool. *Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified* accounted for 55,2% and 57,4% of all ill-defined causes for male and female deaths, respectively. These are cases where, for example, medical practitioners wrote the causes of death as *natural cause*. In about 20% of the ill-defined causes, the main group of causes of death was *diseases of the circulatory system* and these were mainly deaths recorded as *heart failure*. There was also a higher proportion of ill-defined causes due to *external causes of morbidity and mortality*, which was much higher for males (8,2%) than for females (2,3%).

Table 2.4: Number of ill-defined causes of death by main groups of causes, 2010*

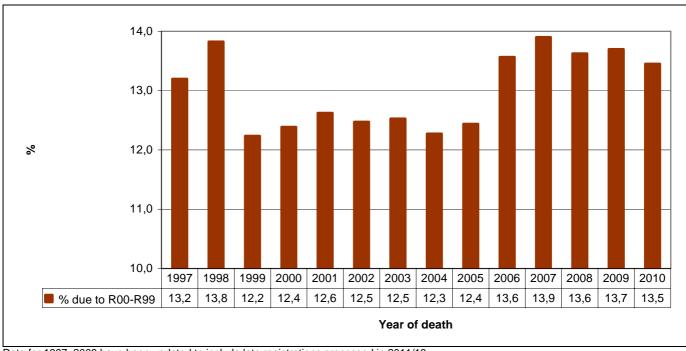
	Number			Percentage		
Causes of deaths (based on ICD-10)	Male	Female	Both sexes	Male	Female	Both sexes
Certain infectious and parasitic diseases (A00-B99)	2 515	2 967	5 482	4,0	4,5	4,2
Neoplasms (C00-D48)	1 781	1 769	3 550	2,8	2,7	2,7
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	45	65	110	0,1	0,1	0,1
Endocrine, nutritional and metabolic diseases (E00-D90)	1 023	1 019	2 042	1,6	1,5	1,6
Diseases of the circulatory system (I00-I99)	12 336	16 013	28 349	19,4	24,2	21,9
Diseases of the respiratory system (J00-J99)	963	930	1 893	1,5	1,4	1,5
Diseases of the digestive system (K00-K93)	978	748	1 726	1,5	1,1	1,3
Diseases of the genitourinary system (N00-N99)	3 639	3 161	6 800	5,7	4,8	5,2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	35 035	37 939	72 974	55,2	57,4	56,3
External causes of morbidity and mortality (V01-Y98)	5 208	1 497	6 705	8,2	2,3	5,2
Total ill-defined causes	63 523	66 108	129 631	100,0	100,0	100,0

^{*}Excluding 1 071 deaths with unspecified sex

The large number of deaths that were classified under *symptoms*, *signs* and abnormal clinical and laboratory findings not elsewhere classified is analysed further for a better understanding of these causes and to review trends in reporting these causes. This group includes all ill-defined conditions for which no diagnosis classified elsewhere is recorded. For practical purposes, these categories could be designated as "not otherwise specified", or as "unknown etiology", or as "transient".

Figure 2.1 shows that there has not been much improvement in the reporting of causes of death since 1997, with the lowest proportion of 12,2% recorded in 1999 and the highest of 13,9% recorded in 2007. The reporting was a bit stable between 1999 and 2005 when the proportion of deaths due to *symptoms*, *signs* and abnormal clinical and laboratory findings not elsewhere classified was between 12,2% to 12,6% each year. There was then an increase in the proportions up to 2007, after which proportions remained in the range of 13,5%–13,7%. By 2010, 13,5% of all deaths were assigned to *symptoms*, *signs* and abnormal clinical and laboratory findings not elsewhere classified.

Figure 2.1: Percentage distribution of deaths classified under symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified and year of death, 1997–2010*



Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

The specific broad groups of causes of death due to *symptoms*, *signs* and abnormal clinical and laboratory findings not elsewhere classified for 2010 are given in Table 2.5. A great majority of these deaths (91,2%) were due to *ill-defined* and unknown causes of mortality, which includes sudden infant syndrome, other sudden death with cause unknown, unattended death and other ill-defined and unspecified causes of mortality (death not otherwise stated or unknown cause of mortality). About 6% of deaths due to *symptoms*, *signs* and abnormal clinical and laboratory findings not elsewhere classified were due to *general symptoms* and *signs* and these include causes such as fever, headache, pain, fatigue and *senility*.

Table 2.5: Number of causes of death due to symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified by main groups of causes, 2010

Underlying causes of death (based on ICD-10)	Number	Percentage
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	1 405	1,9
Symptoms and signs involving the digestive system and abdomen (R10-R19)	609	0,8
Symptoms and signs involving the skin and subcutaneous tissue (R20-R23)	10	0,0
Symptoms and signs involving the nervous and musculoskeletal systems (R25-R29)	6	0,0
Symptoms and signs involving the urinary system (R30-R39)	26	0,0
Symptoms and signs involving cognition, perception, emotional state and behaviour (R40-R46)	41	0,1
Symptoms and signs involving speech and voice (R47-R49)	15	0,0
General symptoms and signs (R50-R69)	4 203	5,7
Abnormal findings on examination of blood, without diagnosis (R70-R79)	68	0,1
Abnormal findings on examination of urine, without diagnosis (R80-R82)	0	0,0
Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis (R83-R89)	5	0,0
Abnormal findings on diagnostic imaging and in function studies, without diagnosis (R90-R94)	36	0,0
Ill-defined and unknown causes of mortality (R95-R99)	66 725	91,2
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	73 149	100,0

2.4.6 Assessment framework for death registration data

Several frameworks for assessment of death registration data have been proposed by different researchers. For the purpose of this statistical release, the framework proposed by Mahapatra et al. (2007) is used to assess the quality of the 2010 death statistics from the civil registration system. Mahapatra et al. (2007) proposed two categories, namely, general vital statistics and cause-of-death statistics. Criteria under these categories include accuracy, relevance, comparability, timeliness and accessibility.

The results of the assessment framework for the 2010 mortality and causes of death data from the South African civil registration system are shown in Table 2.6. These have been modified due to availability of information required. For the assessment of the vital statistics, about 93% of deaths for the period 2001–2007 were covered by the civil registration system, with both age and sex generally well-reported. The information on population group was not well reported as over 20% of the variable had missing information. The relevance and comparability of mortality statistics is regarded as complete.

For cause-of-death statistics about half (48,0%) of the deaths occurred within a healthcare facility. This is used to measure the percentage of medically certified deaths. Mahapatra et al. (2007) propose that at most 10% of cause-of-death statistics should be assigned to symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified categories. The 2010 data show that 13,5% of all deaths were assigned to ill-defined causes.

Despite not meeting the above-mentioned threshold, the information on mortality is highly relevant and comparable over time. Based on routine tabulations by sex and 5-year age groups as well as the fact that tabulation of cause-of-death information is provided for the 9 provinces and 52 district municipalities in the country, relevance of cause-of-death statistics is regarded as completely appropriate. Furthermore, the proportions of cause-specific mortality are consistent between 2009 and 2010 and the international classification of diseases (10th revision) is used for coding causes of death. Therefore, comparability is also considered complete.

The table further shows that there is wide accessibility to statistical releases and data sets published on mortality and causes of death. However, the 2010 data took a much longer time to process, as compared to the previous years (16 months) as a result of improvements in data processing methodologies (including coding) and data processing systems. The mean time from end of reference period (2010) to publication is about two years and three months.

Table 2.6: Assessment of the 2010 South African death statistics from civil registration system using the framework proposed by Mahapatra et al. (2007)

General vital statistics		Cause-of-death statistics			
Criteria and indicators	Measure	Criteria and indicators	Measure		
Accuracy (%) Completeness of death registration	93%	Accuracy Proportion of deaths that occurred in healthcare	48,0%		
Completeness of death registration	(2001–2007)	facilities	40,070		
Missing data		Proportion of deaths assigned to symptoms and signs of disease not elsewhere classified	13,5%		
Population group	24,2%				
Province of birth	17,0%				
Province of residence	8,0%				
Age	0,2%				
Sex	0,2%				
Relevance		Relevance			
Routine tabulations by sex and 5-year age groups	100%	Routine tabulation by sex and 5-year age groups	100%		
Deaths in children under five years tabulated by 0 and	100%	Number of cause-of-death tabulation areas	9 provinces and 52 district		
1-4-year age group			municipalities		
Comparability		Comparability			
Stability of key definitions over time	100%	Consistency of cause specific mortality proportions over consecutive years	100%		
Uniformity of definitions across areas	100%	ICD coding for certification and coding of causes of death, revision used and code level to which tabulations are published	No coding for certification; coding causes of death using the tenth revision at 4-digit level		
Timeliness					
Processing time	16 months				
Mean time from end of reference period to publication	27 months				
Accessibility					
Media – number of formats in which data are released	d Two: website and compact discs				
Metadata	Published with compact disc and available on request				
Availability of user service	Email: info@statssa.gov.za / Tel: 012 310 8600 / Fax (012) 310 8500 / 8495				

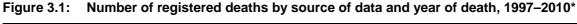
3. Registered deaths

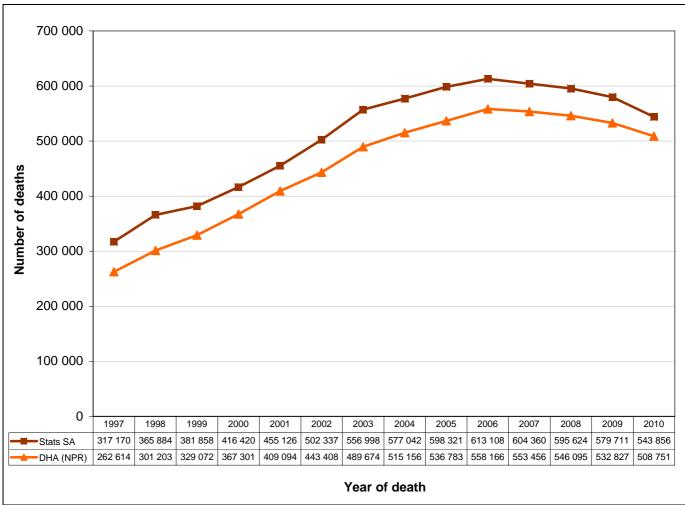
This section provides levels and trends of registered deaths over the 14-year period (1997–2010) as well as age and sex differentials in mortality. Absolute numbers and percentage distributions of deaths by population group, institution of death occurrence and province and local municipality are also shown.

3.1 Levels and trends of registered deaths

The number of registered deaths processed by Stats SA and those recorded on the National Population Register (NPR) maintained by the Department of Home Affairs (DHA) for the period 1997–2010 is shown in Figure 3.1. In the past 14 years, the number of deaths processed by Stats SA has been higher than that recorded on the NPR. Between 1997 and 2006, the number of registered deaths for both sources increased consistently but, since 2007, the numbers have declined gradually.

In 2010, the number of deaths processed by Stats SA was 543 856. This is a 6,2% decline from the total of 579 711 deaths that occurred in 2009. The number of deaths on the NPR declined by 4,5% during the same period (from 532 827 in 2009 to 508 751 in 2010).





^{*}Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

3.2 Age differentials

Table 3.1 shows the number and percentage of deaths by age for 2010. The highest number of deaths that occurred in 2010 were among those aged 35–39 and 30–34 years, comprising respectively 8,2% and 8,0% of all deaths. The lowest percentage of deaths was among those aged 5–9 and 10–14 years (each comprising 0,8% of all deaths).

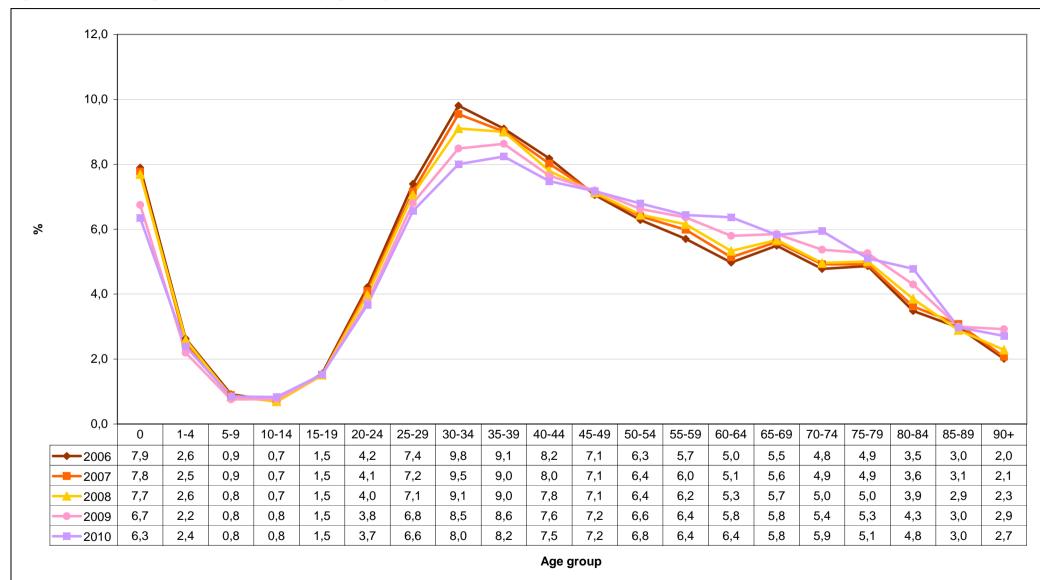
Table 3.1: Number and percentage distribution of deaths by age, 2010

Age group	Number	Percentage
0	34 430	6,3
1-4	12 987	2,4
5-9	4 573	0,8
10-14	4 494	0,8
15-19	8 295	1,5
20-24	19 910	3,7
25-29	35 613	6,5
30-34	43 427	8,0
35-39	44 728	8,2
40-44	40 580	7,5
45-49	38 936	7,2
50-54	36 864	6,8
55-59	34 945	6,4
60-64	34 548	6,4
65-69	31 613	5,8
70-74	32 241	5,9
75-79	27 690	5,1
80-84	25 961	4,8
85-89	16 164	3,0
90+	14 706	2,7
Unspecified	1 151	0,2
Total	543 856	100,0

Figure 3.2 shows the distribution of deaths by age and year of death for the past five years (2006 to 2010). These are shown to provide an indication of the age pattern of mortality over time. A general observation is that the age pattern of mortality was uniform over the five-year period. The lowest number of deaths occurred in age groups 5–9 and 10–14, and the highest number of deaths occurred in age groups 30–34 and 35–39. The proportion of deaths has decreased consistently over the five-year period for infants as well as among age groups 35–39 to 55–59.

The comparison between deaths occurring in 2009 and 2010 indicates that the proportion of deaths decreased consistently for age groups younger than 45 years, with the exception of age group 10–19, and generally increased for ages 50 and older. Specifically, there were notable decreases in the number of deaths at ages 0, 30–34 and 35–39.

Figure 3.2: Percentage distribution of deaths by age and year of death, 2006–2010*



^{* (1)} Excluding deaths with unspecified age (1 364 deaths in 2006; 1 243 in 2007; 1 049 in 2008 1 437 in 2009, and 1 151 deaths in 2010).

⁽²⁾ Data for 2006–2009 have been updated to include late registrations processed in 2011/13.

3.3 Sex differentials

Figure 3.3 shows the percentage distribution of deaths by sex and year of death from 1997–2010. The figure shows that there were slightly more male (51,5%) than female deaths (48,5%) in 2010. This is also similar to previous years where male deaths were slightly higher than female deaths. Two distinct patterns can be observed from Figure 3.3. Prior to 2006, the proportion of male deaths persistently declined while that of female deaths increased. In 2005, there were almost as many male deaths as female deaths. The second pattern shows that from 2006, the proportion of male deaths has been increasing, while a downward trend was observed among female deaths, consequently widening the gap between the proportion of male and female deaths between 2007 and 2010.

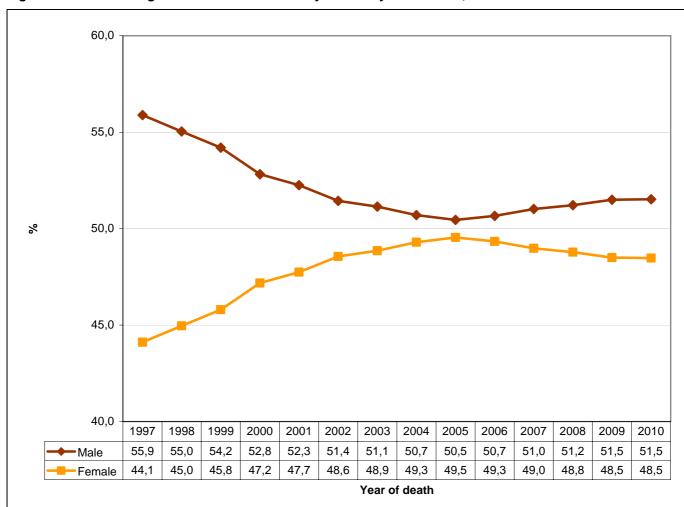


Figure 3.3: Percentage distribution of deaths by sex and year of death, 1997–2010*

The annual percentage changes in the number of deaths and year of death are shown in Appendix E. Between 1997 and 2005, female deaths increased at a higher rate than male deaths. From 2006, the number of deaths for both males and females decreased, with higher decreases observed for female deaths as compared to male deaths for each year from 2006 to 2010. Both males and females observed their highest increases in the number of deaths between 1997 and 1998 and their largest declines in the number of deaths between 2009 and 2010.

Crude death rates (CDR) by sex were calculated for the period 2006–2010 using registered number of deaths (see Figure 3.4). Over the five-year period, the mortality rate was slightly higher for males as compared to females. In 2010, the crude death rate for males was 12 deaths per 1 000 population and 10 deaths per 1 000 population for females. The rates show a modest and consistent decline between 2006 and 2010.

^{* (1)} Excluding deaths with unspecified sex: (1 030 deaths in 1997; 1 930 in 1998; 2 079 in 1999; 1 724 in 2000; 1 648 in 2001, 1 946 in 2002; 1 976 in 2003; 1 619 in 2004; 1 720 in 2005; 1 743 in 2006, 995 in 2007; 839 in 2008; 1 236 in 2009, and 1 071 deaths in 2010). (2) Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

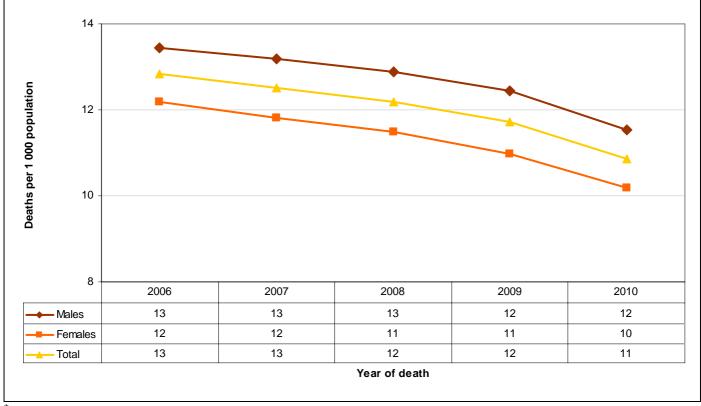


Figure 3.4: Crude Death Rates (CDR) by year of death and sex, 2006–2010*

Age-Specific Death Rates (ASDRs) for the total population for the period 2006–2010 are shown in Appendix F to provide an indication of the age pattern of mortality over the five-year period, taking into consideration population size at each age. Generally, the age pattern of death was the same for the five-year period, with rates higher at age 0 and from age group 65–69. Death rates for all years increased consistently from age group 50–54, reaching their highest levels at ages 80 and older. The rates were much lower between age groups 5–9 and 15–19. There was a noticeable drop in death rates in 2010 for most age groups, more so at age 0 and from age group 30–34 up to age group 40–44.

3.4 Age and sex differentials

Percentage distribution

The age and sex percentage distribution of deaths that occurred in 2010 is shown in Figure 3.5 (absolute numbers are provided in Appendix C.4). The proportions of deaths show that female deaths exceeded male deaths in age groups 20–24, 25–29 and 30–34; and from age group 70–74 up to age 90 and older. The proportion of male deaths exceeded those of female deaths for the remaining age groups. The gap in the proportions of deaths for males and females is particularly evident between age groups 35–39 and 60–64 as well as from age group 70–74 to 90 years and older.

The highest percentage of male deaths occurred among those aged 35–39 (8,8%), followed by age group 40–44 (8,3%) and age group 45–49 (8,1%). For female deaths, the highest percentage of deaths was among those aged 30–34 (8,1%), followed by those aged 35–39 (7,7%) and those aged 25–29 (7,3%). For both males and females, the lowest percentage of deaths occurred among those aged 5–14 (0,9% for males and 0,8% for females).

From age group 35–39, the number of male deaths decreased considerably whilst female deaths declined from age group 30–34 to age group 55–59, increased slightly from age group 60–64, and then declined again from age group 75–79.

^{*}Data for 2006–2009 have been updated to include late registrations processed in 2011/13.

10,0 9,0 8,0 7,0 6.0 % 5,0 4.0 3,0 2,0 1,0 0,0 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84 85-89 90+ 5,8 6.5 2.5 0.9 0.9 1.6 3.3 7.9 8.8 8.3 8.1 7.8 7.4 6.1 5.6 4.2 3.5 2.1 1,5 7.1 Male 6,1 2,3 4,0 4,0 Female 0,8 0,8 1,5 7,3 8,1 7,7 6,6 6,2 5,7 5,4 5,6 5,5 6,3 6,1 6,1 4,0 Age group

Figure 3.5: Percentage distribution of deaths by age and sex, 2010*

*Excluding 2 222 deaths with unspecified age and unspecified sex.

Median ages at death by sex

Figure 3.6 shows the median ages at death by sex and year of death for 1997 to 2010. The median ages show how early or late mortality occurs in the population and specifies the age at which half of the reported deaths occur. Lower median ages at death indicate that mortality is occurring earlier, while higher median ages indicate that mortality is occurring later.

Figure 3.6 shows that the median ages at death for both males and females decreased from 1997 and reached their lowest levels in 2004. The decrease was more pronounced among females, which shows that mortality increased at a higher rate for females as compared to males. From 2005, the median ages increased again gradually for both sexes, indicating decreasing mortality.

The results generally show that between 1997 and 2001, females died at a later age than males on average, a pattern that was reversed between 2002 and 2007 when on average males died later than females. This pattern was reversed again from 2008 when female deaths started to occur at later ages than male deaths.

60,0 55,0 Age at death (years) 50,0 45,0 40,0 2000 1997 1998 1999 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 44,1 44,4 48,3 47,4 46,3 45,7 45,3 44,3 43,4 43,5 43,9 44,8 46,3 47,1 Males 48,4 46,7 44,1 43,1 41,7 42,2 43,2 44,2 45.0 47,7 49,0 **Females** 56,6 54,5 50,5 46,7 43,7 42,7 51,3 49,7 47,8 45,8 44,3 42,9 43,6 44,3 44,8 46,9 47,9 Total Year of death

Figure 3.6: Median ages at death by sex and year of death, 1997-2010*

Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

Sex ratios by age

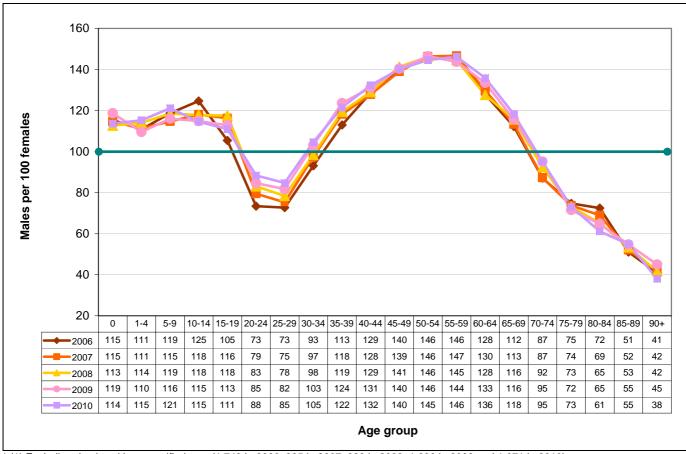
The sex ratio of deaths (the number of male deaths per 100 female deaths) is another measure that shows the relative number of male to female deaths. A ratio of 100 indicates that there is an equal number of male and female deaths, a number less than 100 indicates more female death occurrences; and a number more than 100 indicates more male death occurrences.

Figure 3.7 shows the sex ratios for the years 2006 to 2010 by age. It is observed that the age pattern of sex ratios was similar during these years with more male deaths from age 0 to age group 15–19 and also from age groups 35–39 to age group 65–69. Conversely, there were more female than male deaths at age groups 20–24 and 25–29 and from 70 years and older.

Over the five-year period, there has been a consistent increase in sex ratios for age groups 20–24, 25–29 and 30–34, implying that female deaths were decreasing much more than male deaths in these ages. The 30–34 age group shows that sex ratios declined over time such that by 2009 there were more male than female deaths in this age group, which had not been the case for many years.

The overall sex ratios for 1997 to 2010 are shown in Appendix G. The sex ratio for 2010 deaths was 106 male deaths per 100 female deaths, indicating that there were more male than female deaths that occurred in 2010. Over the 14-year period, sex ratios at death were always over 100, showing that male deaths have always exceeded female deaths. However, sex ratios decreased from 127 male deaths per 100 female deaths in 1997 to 102 male deaths per 100 female deaths in 2005. Sex ratios then increased by one male death per 100 female deaths every year from 2006 to 2009 and have remained constant between 2009 and 2010.

Figure 3.7: Sex ratios by age and year of death, 2006–2010*



⁽¹⁾ Excluding deaths with unspecified sex: (1 743 in 2006; 995 in 2007; 839 in 2008; 1 236 in 2009 and 1 071 in 2010).

3.5 Population group differences in mortality

Table 3.2 shows the distribution of deaths by population group in 2010. Black Africans contributed the highest percentage of registered deaths (62,8%), followed by the white population group (6,8%) and then the coloured population group (4,7%). The Indian/Asian population group (1,4%) had the lowest percentage of deaths. This pattern is consistent with the previous years.

The table also shows that about a quarter (24,4%) of registered deaths in 2010 had population group classified as 'other', unspecified or unknown. The high percentage of unknown, unspecified, or 'other' population groups, which has persisted since 1997, compromises analyses on population group and has to be treated with caution.

Table 3.2: Number and percentage distribution of deaths by population group, 2010

Population group	Number	Percentage
Black African	341 395	62,8
Coloured	25 610	4,7
Indian/Asian	7 437	1,4
White	36 828	6,8
Other, unknown or unspecified	132 586	24,4
Total	543 856	100,0

⁽²⁾ Data for 2006–2009 have been updated to include late registrations processed in 2011/13.

3.7 Differences in mortality by place or institution of death occurrence

Table 3.3 shows that about 48,0% of deaths took place in a health facility (43,9% in hospital; 1,7% in ER or outpatient; and 2,4% in a nursing home). Nearly 30% (29,7%) of deaths took place at home and 2,2% of the deceased were already dead on arrival at hospitals.

Table 3.3: Number and percentage distribution of deaths by place of death occurrence, 2010

Place of death	Number	Percentage
Hospital	238 585	43,9
ER or outpatient	9 023	1,7
Dead on arrival	12 128	2,2
Nursing home	12 848	2,4
Home	161 487	29,7
Other	21 834	4,0
Unknown or unspecified	87 951	16,2
Total	543 856	100,0

3.8 Geographic variations in mortality

This subsection provides information on the distribution of deaths by province of death occurrence, province of usual residence of the deceased as well as district municipality of death occurrence for deaths that occurred in 2010. The information on geography was derived from place names, based on the 2011 municipal boundaries. The number and percentage distribution of deaths by province of death occurrence and province of usual residence of the deceased are provided in Appendix H and H.1, respectively. Appendix I provides the distribution of deaths at provincial and district municipality levels by age while the sex distribution is provided in Appendix J.

3.8.1 Differences by province

Table 3.4 presents the distribution of deaths by province of death and province of usual residence of the deceased. The highest number of deaths occurred in KwaZulu-Natal (21,3%), followed by Gauteng (19,4%) and Eastern Cape (14,8%). Northern Cape had the lowest percentage (2,8%). The order of province of usual residence of the deceased remained the same as that of death occurrence, with KwaZulu-Natal (19,2%) having the highest, followed by Gauteng (18,1%) and Eastern Cape (13,8%). The comparison of the number of deaths by usual province of residence and province of death occurrence should be treated with caution given the high proportion of unspecified information on province of residence (8,0%).

The majority of deaths occurred within the province of usual residence (see appendices H and H.1). At least 79,0% of deaths occurred within the province of usual residence in all provinces, with as much as 91,8% of the deceased that resided in Free State also dying within the same province.

Subsequent analysis on geography focuses only on place of death occurrence; not on place of residence or place of birth of the deceased. The information on place of residence of the deceased, as well as their place of birth is available on request from Stats SA.

Table 3.4: Distribution of deaths by province of death occurrence and province of usual residence of the deceased, 2010

Province	Province of death occurrence		Province of usual residence of deceased	
Province	Number	%	Number	%
Western Cape	45 711	8,4	40 950	7,5
Eastern Cape	80 627	14,8	74 987	13,8
Northern Cape	15 183	2,8	14 514	2,7
Free State	45 018	8,3	43 305	8,0
KwaZulu-Natal	115 889	21,3	104 160	19,2
North West	40 059	7,4	36 067	6,6
Gauteng	105 673	19,4	98 224	18,1
Mpumalanga	41 773	7,7	41 178	7,6
Limpopo	50 017	9,2	46 514	8,6
Foreign	725	0,1	349	0,2
Unspecified	3 181	0,6	43 608	8,0
Total	543 856	100,0	543 856	100,0

The age-sex distribution of deaths by province showed that the pattern was not the same for all provinces (see Appendix I for absolute numbers). North West and Free State had the highest proportion of children dying in infancy (8,7% and 7,7% respectively), and Eastern Cape had the lowest proportion (3,9%). Western Cape (36,8%) and Eastern Cape (31,3%) had the highest proportions of deaths occurring in old ages (65 years and older).

The sex ratio at death as indicated in Appendix J ranged from 97 male per 100 female deaths in Limpopo to 119 male deaths per 100 female deaths in Western Cape. Limpopo was the only province where the number of female deaths exceeded male deaths while Eastern Cape had almost the same number of male and female deaths in 2010.

3.8.2 Differences by district municipality of death occurrence

The number of deaths by age and municipality of death occurrence is shown in Appendix I. John Taolo Gaetsewe in Northern Cape (10,3%) and Dr Ruth Segomotsi Mompati in North West (10,1%) had the highest proportions of infant deaths. Ekurhuleni Metro in Gauteng (9,0%) had the third highest proportion of infant deaths. District municipalities which had lowest proportions of infant deaths were in Eastern Cape [Amathole (2,6%) O.R. Tambo (3,1%)]. The elderly (65 years and older) deceased were mostly found in Overberg in Western Cape (41,7%), Namakwa in Northern Cape (41,5%) and Eden in Western Cape (40,8%).

The sex distribution of the deceased by district municipality of death occurrence is provided in Appendix J. With the exception of City of Cape Town, all districts in Western Cape had sex ratios of over 120 male per 100 female deaths. Three other districts (Siyanda and Namakwa in Northern Cape and West Rand in Gauteng) also had sex ratios of 120 male deaths or more per 100 female deaths. A total of 13 districts had sex ratios of less than 100, indicating that in these provinces there were more female than male deaths. The districts with sex ratios of 95 or less male deaths per 100 female deaths were: Alfred Nzo and O.R. Tambo in Eastern Cape; Amajuba and Sisonke in KwaZulu-Natal; and Mopani and Greater Sekhukhune in Limpopo.

4. Causes of death

4.1 Introduction

This section presents information on causes of death for all deaths that occurred in 2010 and were registered at the Department of Home Affairs (DHA) between 2010 and 2012 using either form BI-1663 (see Appendix B) or form DHA-1663 (see Appendix B1). Since 1998, the DHA used Form BI-1663 to register deaths but a new death notification form (DHA-1663) was introduced in 2009. Both the old and the new forms were used to register deaths that occurred in 2010 and the old form will continue to be used at various DHA offices until their stock is depleted.

While the section of the form dealing with causes of death remained the same in both the BI-1663 and the DHA-1663 forms for all deaths occurring after seven days of birth, there were some changes with recording of deaths for perinatal deaths (stillbirths and deaths occurring within seven days of birth). A total of 7 687 (86,2%) of deaths occurring within the first seven days of births were registered on the old form and 1 224 (13,8%) registered on the new form.

As mentioned in Section 2 of this statistical release, the coding of causes of death follows the guidelines provided by the International Classification of Diseases, 10th revision (ICD-10). The analyses undertaken focuses mainly on the underlying cause of death, which is defined as *the disease or injury that initiated the train of events leading directly to death; or the circumstances of the accident or violence which produced the fatal injury* (WHO, 1992). Information on underlying causes of death is provided according to 19 of the 22 main groups (chapters) of the classification of morbidity or mortality (excluding Chapters 19, 21 and 22). Additional analyses on causes of death include classification of causes by natural and non-natural underlying causes of death; and broad groups of underlying natural causes of death.

In view of the concern in South Africa about levels of violence and deaths due to accidents, non-natural underlying causes of death are treated as a separate group. Non-natural causes of death comprise all deaths that were not attributable, or may not have been attributable to natural causes. In terms of the Inquests Act (Act No. 58 of 1959), these deaths are subject to medico-legal investigation. An autopsy must be performed to establish the cause of death, and an inquest is compulsory. The results of the inquest are then sent to the DHA, which issues the final death certificate.

The analyses undertaken classify the underlying causes of death by the respective groups highlighted above, as well as classifications by age, sex and province of death occurrence. In addition, a 14-year trend analysis covering the period 1997 to 2010 is undertaken for the classification of natural and non-natural causes of death while a 3-year trend analysis covering the period 2008–2010 is undertaken for the analysis of main groups and broad groups of the underlying causes of death. The 1997–2009 data used have been updated with late registrations that were processed during the processing of 2010 data in 2011/13.

The last subsection provides a comparison between underlying, immediate and contributing causes of death. This analysis gives an overview of the recorded instances of multiple causes of death and utilises information on all causes of death recorded on each death notification form.

4.2 Reported causes of death

The death notification form used to register deaths makes provision for recording one or more causes of death in Part 1 and Part 2 under "Medical Certificate of Cause of Death" or under "Causes of Death" for perinatal deaths. Table 4.1 shows information on the number of causes of death reported on death notification forms for deaths that occurred in 2010. During this year, the number of causes recorded ranged from zero to six causes. A total of 1 338 forms did not have any cause of death provided in the section of recording causes of death on the form. Further investigation of the data indicated that 1 280 (95,7%) of these forms had a doctor's tick to show that it was a natural cause of death. For the remaining 4,7%, the doctors indicated that they were "not in a position to certify" or that the "death was under investigation". All these causes were subsequently coded to *other ill-defined and unspecified causes of mortality (R99)* or *other conditions originating in the perinatal period (P96)*, depending on the age of the deceased.

The majority of death notification forms (58,9%) had only one cause of death recorded on each form. About a quarter of the forms (26,2%) had two causes; 10,7% three causes; 3,2% four causes and less than one percent had five or six causes.

The distribution of the number of causes of death recorded on death notification forms by institution where the death took place (results not shown) indicated that over half of deaths that occurred in a hospital (58,5%) and in emergency room or outpatient (51,3%) had two or more causes. Conversely, less than 30% of those that occurred at home (26,1%) and those that had already died by the time they reached the hospital (28,7%) had two or more causes recorded on the forms. At province of death level, only Western Cape had over half of the forms with two or more causes (54,2%), similar to the observation made for 2009 deaths. The provinces with the lowest proportions of recording two or more causes were Limpopo (30,1%), Free State (36,0%), Mpumalanga (36,2%) and North West (36,8%).

Table 4.1: Distribution of death notification forms by the number of causes entered on the form, 2010

Number of reported causes of death	Number of death notification forms	Percentage
No cause given	1 338	0,2
One cause	320 064	58,9
Two causes	142 494	26,2
Three causes	58 329	10,7
Four causes	17 232	3,2
Five causes	4 373	0,8
Six causes	26	0,0
Total	543 856	100,0

4.3 Method used to ascertain the cause of death

The death notification form makes provision for a certifying official to indicate the method that was used to ascertain the cause of death. When the BI-1663 form was revised, the option on answers for the question on method used to ascertain the cause of death was slightly changed for deaths that occurred after seven days of birth. There was an additional option of post-mortem examination included. For perinatal deaths, the options are as follows (1) certified cause of death has been confirmed by autopsy; (2) autopsy information may be available later; and (3) autopsy not performed. The resulting categories after combining comparable information in BI-1663 and DHA-1663 are provided in Table 4.2.

Less than 10% of the causes of death were ascertained by autopsy (8,7%) while 3,4% were ascertained by post mortem examination. In about half (50,4%) of the deaths, the causes of death were ascertained by opinions of medical personnel (31,3% by opinion of the attending medical practitioner; 15,3% by opinion of attending medical practitioner on duty; and 3,8% by opinion of registered professional nurse). An interview with family members was used to ascertain the cause of death for 12,9% of the deaths. Of these cases, the majority (78,1%) were for deaths that occurred at home. In more than 20% of the deaths, the method used to ascertain the causes of death was not specified (22,7%). Further analysis of the data (results not shown) indicated that about three quarters (76,3%) of non-natural deaths were ascertained by autopsy, with about 2,0% of natural causes were ascertained in this way.

Table 4.2: Number and percentage distribution of deaths by method used to ascertain the cause of death, 2010

Method used to ascertaining cause of death	Number	Percentage
Autopsy	47 086	8,7
Post mortem examination	18 561	3,4
Opinion of attending medical practitioner	170 000	31,3
Opinion of attending medical practitioner on duty	83 091	15,3
Opinion of registered nurse	20 832	3,8
Interview of family member	70 178	12,9
Other	10 330	1,9
Autopsy results may be available later*	11	0,0
Autopsy not performed*	175	0,0
Unspecified	123 592	22,7
Total	543 856	100,0

^{*}For perinatal deaths only

4.4 Main groups of the underlying causes of death

The ICD-10 classifies diseases and related health problems into 22 chapters, 19 of which are used in the reporting of information on underlying causes of death (see Table 4.3). The following chapters are thus excluded in this report:

- 1. Chapter 19: Injury, poisoning and certain other consequences of external causes (S00-T98). These codes are used to classify causes of death in other causes but not in the underlying causes.
- 2. Chapter 21: Factors influencing health status and contact with health services (Z00-Z99). These are only used in morbidity coding.
- 3. Chapter 22: Codes for special purposes. These codes are used by WHO for the provisional assignment of new diseases of uncertain etiology. U51 and U52 were used for coding *multidrug-resistant tuberculosis* (MDR-TB) and extensively drug-resistant tuberculosis (XDR-TB) in this release for individual causes of death but were both recoded to the broad group of tuberculosis (A15-A19) in the analyses.

The percentage distribution of deaths by the 19 main groups (chapters) of the classification of causes of death is provided in Table 4.3. The top ranking main group of causes of death in 2010 was *certain infections and parasitic diseases*, comprising about a quarter (24,8%) of all deaths. This group also included 856 deaths due to *MDR-TB* and 171 deaths due to *XDR-TB*. A separate analysis of deaths due to *MDR-TB* and *XDR-TB* showed that the number of deaths due to *MDR-TB* have increased consistently from 2006 to 2009 but there was a decline of 28,2% between 2009 and 2010 (from 1 193 deaths in 2009 to 856 deaths in 2010). The number of deaths due to *XDR-TB* has been increasing since 2008. There was an increase of 12,5% noted between 2009 and 2010 (from 152 deaths in 2009 to 171 deaths in 2010).

The second most common main group of causes of death was diseases of the circulatory system (15,2%), followed by symptoms and signs not elsewhere classified (13,5%), and diseases of the respiratory system (12,4%). Less than 10% of the deaths were due to external causes of morbidity and mortality (8,9%) and each of the other remaining main groups. Neoplasms comprised 6,7% of all deaths, certain conditions originating in the perinatal period contributed 2,0% of all deaths, while pregnancy, childbirth and puerperium contributed 0,3% of all deaths.

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Table 4.3: Distribution of deaths by main groups of causes of death, 2010

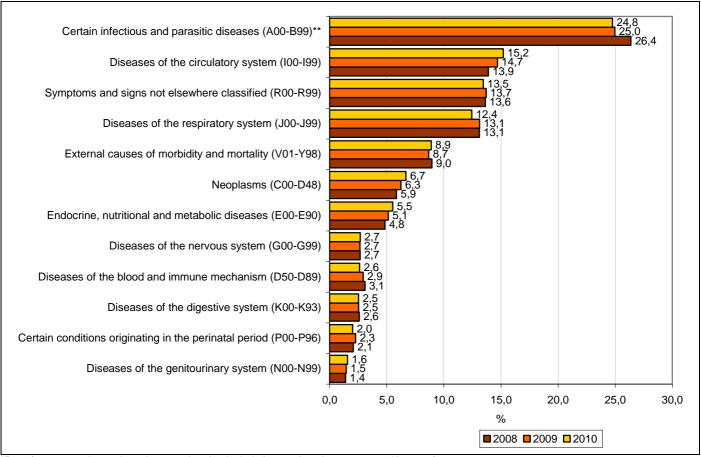
No.	Main groups of underlying causes of death (based on ICD-10)	Number	Percentage
1.	Certain infectious and parasitic diseases (A00-B99)*	134 678	24,8
2.	Neoplasms (C00-D48)	36 340	6,7
3.	Diseases of the blood and immune mechanism (D50-D89)	14 254	2,6
4.	Endocrine, nutritional and metabolic diseases (E00-E90)	30 089	5,5
5.	Mental and behavioural disorders (F00-F99)	1 755	0,3
6.	Diseases of the nervous system (G00-G99)	14 587	2,7
7.	Diseases of the eye and adnexa (H00-H59)	37	0,0
8.	Diseases of the ear and mastoid process (H60-H95)	88	0,0
9.	Diseases of the circulatory system (I00-I99)	82 686	15,2
10.	Diseases of the respiratory system (J00-J99)	67 706	12,4
11.	Diseases of the digestive system (K00-K93)	13 765	2,5
12.	Diseases of the skin and subcutaneous tissue (L00-L99)	1 346	0,2
13.	Diseases of the musculoskeletal system etc. (M00-M99)	2 037	0,4
14.	Diseases of the genitourinary system (N00-N99)	8 572	1,6
15.	Pregnancy, childbirth and puerperium (O00-O99)	1 658	0,3
16.	Certain conditions originating in the perinatal period (P00-P96)	11 027	2,0
17.	Congenital malformations (Q00-Q99)	1 705	0,3
18.	Symptoms and signs not elsewhere classified (R00-R99)	73 149	13,5
19.	External causes of morbidity and mortality (V01-Y98)	48 377	8,9
	Total	543 856	100,0

^{*}Including deaths due to MDR-TB and XDR-TB.

A three-year (2008–2010) trend analysis on the distribution of deaths by selected main groups of causes of death (with at least 1% of deaths in 2010) was undertaken and the results are shown in Figure 4.1. It is observed that the rankings of the main groups of causes of death by year have remained more or less the same during the period 2008–2010. Certain infectious and parasitic diseases were the most common causes of death for the three years and accounted for about a quarter of the deaths for each year. Symptoms and signs not elsewhere classified, diseases of the circulatory, diseases of the respiratory system were the second, third and fourth leading groups, respectively. They each contributed between 12% and 15% of the deaths for each year and for each cause.

On the one hand, the main groups of causes of death that showed a consistent increases in the proportions of deaths over the three years were diseases of the circulatory system; neoplasms; endocrine, nutritional and metabolic disease; and diseases of the genitourinary system. On the other hand, the proportions decreased consistently for certain infectious and parasitic diseases; diseases of the respiratory system; and diseases of the blood and immune mechanism. For the rest of the main groups, the proportions were either inconsistent over time or remained generally the same.

Figure 4.1: Percentage distribution of deaths by selected main groups of causes of death and year of death occurrence, 2008–2010*



^{*}Data for 2008 and 2009 have been updated to include late registrations processed in 2011/13.

4.5 Natural and non-natural causes of death

At the time of certifying deaths, medical practitioners or professional nurses (for stillbirths only) have to indicate on a separate section of the form (see Section D of BI-1663 and Sections B and C of DHA-1663) the following:

- The deceased died solely and exclusively due to natural causes; or
- They are not in a position to certify that the deceased died exclusively due to natural causes. These cases are referred for medico-legal investigations. In this case, the medical practitioner or forensic pathologist conducting the investigation of death has to indicate the following:
 - The death was due to natural causes;
 - The death was due to unnatural causes; or
 - The death was under investigation.

From these options, the causes of death can be classified as natural and non-natural causes. However, this classification was not used in this release. The natural and non-natural causes of death information reported in this release are derived from the underlying causes of death based on specific causes of death recorded by certifiers. That is, all causes coded between A00 and R99 (numbers 1 to 18 in Table 4.3) are classified as natural causes and those coded between V01 and Y98 (number 19 in Table 4.3) are classified as non-natural causes.

^{**}Including deaths due to MDR-TB and XDR-TB.

Table 4.4 and Figure 4.2 show the number and percentage of deaths due to natural and non-natural causes, respectively, from 1997 to 2010. The number of natural deaths increased consistently from 263 074 deaths in 1997 to 559 873 deaths in 2006, after which the number decreased consistently, reaching 495 479 deaths in 2010. There was no consistent pattern observed with the number of non-natural deaths between 1997 and 2007. However, from 2008, the number of non-natural deaths decreased consistently. The number of deaths due to natural causes decreased by 2,4% between 2008 and 2009 and by 6,4% between 2009 and 2010. Similarly, the number of deaths due to non-natural causes decreased by 5,7% between 2008 and 2009 and by 3,8% between 2009 and 2010.

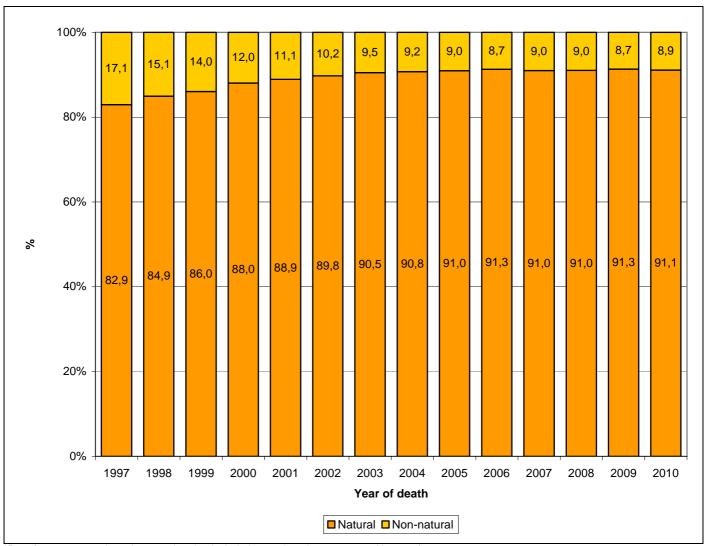
Table 4.4: Number of natural and non-natural deaths by year of death, 1997–2010*

Year of death	Number of natural deaths	Number of non-natural deaths	Total
1997	263 074	54 096	317 170
1998	310 776	55 108	365 884
1999	328 522	53 336	381 858
2000	366 633	49 787	416 420
2001	404 775	50 351	455 126
2002	450 851	51 486	502 337
2003	504 148	52 850	556 998
2004	523 676	53 366	577 042
2005	544 344	53 977	598 321
2006	559 873	53 235	613 108
2007	549 865	54 495	604 360
2008	542 274	53 350	595 624
2009	529 428	50 283	579 711
2010	495 479	48 377	543 856

^{*}Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

Figure 4.2 shows that throughout the years, the majority of deaths were due to natural causes (between 82% and 90% during 1997–2002 and more than 90% during 2003–2010). The percentage of deaths due to natural causes increased gradually from 1997 to 2006, after which it remained more or less constant at around 91% until 2010.

Figure 4.2: Percentage distribution of natural and non-natural causes of death by year of death, 1997–2010*



^{*}Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

Natural and non-natural causes of death by age

The percentage distribution of deaths due to natural and non-natural causes classified by age group for deaths that occurred in 2010 is provided in Figure 4.3. The general pattern observed is that the proportion of deaths due to non-natural causes increased consistently from age 0 (2,9%) to age group 15–19 (39,7%) and decreased thereafter.

Figure 4.3 shows that age group 15–19 was the age mostly affected by non-natural causes. Other ages with higher proportions (over 20%) of deaths due to non-natural causes were age groups 20–24 (33,4%), 5–9 (24,7%) and 10–14 (23,9%). Ages least affected by non-natural deaths were infancy (less than 0) and older ages (60 years and older) where less than 5% of the deaths in each of these age groups were due to non-natural causes of death.

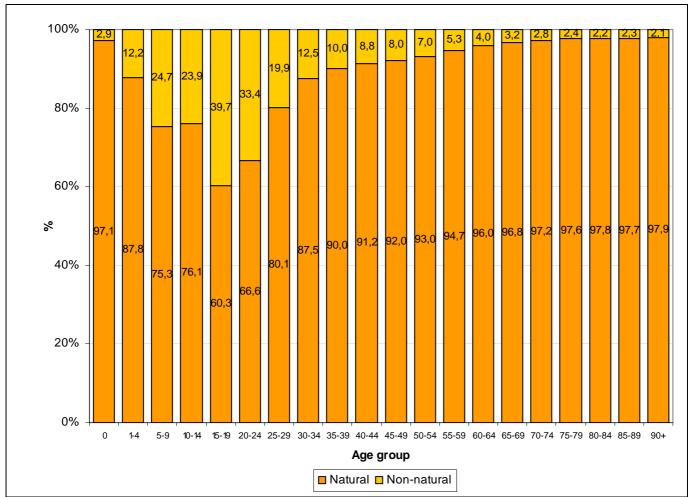


Figure 4.3: Percentage distribution of natural and non-natural causes of death by age, 2010*

*Excluding 1 289 deaths with unspecified age.

4.6 Underlying natural causes of death

This subsection presents information on the leading underlying natural causes of death. The ten leading causes are identified by ranking the causes of death by frequency among those eligible for ranking as described in Section 2. Basically, this subsection only reports on underlying natural causes of death, excluding natural causes of death due to *symptoms*, *signs* and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99) as well as all non-natural deaths (external causes of morbidity and mortality (V01-Y98). The top-ranking causes determine the leading underlying natural causes of death.

Overall pattern of the leading underlying natural causes of death

The ten leading underlying causes of death in South Africa in 2008–2010 are shown in Table 4.5. These three years are selected to show recent trends in natural causes of death. The distribution of deaths by all broad groups of causes of death ranked by frequency (including non-natural causes and symptoms and signs not elsewhere classified) for 2010 is shown in Appendix K while the breakdown of individual causes for the broad groups that were among the ten leading causes in 2010 is provided in Appendix L. It is important to note that observed changes in the number of deaths from one year to another may also be a reflection of improvements in recording specific causes of death on the death notification form.

Table 4.5 shows that nine of the ten leading natural underlying causes of death were the same for the three years, with seven of these having the same rank order. While other viral diseases appeared in the ten leading causes of death in 2010, it was not among the ten leading causes of death for 2008 and 2009, rather, certain disorders involving the immune mechanism which was not in the ten leading causes for 2010 was among the ten leading in

2008 and 2009. Furthermore, what is notable is that *hypertensive diseases* ranked eighth in both 2009 and 2010, having increased from the tenth rank in 2008.

Tuberculosis was the leading cause of death during the three years, accounting for around 12% of all deaths each year (12,6% in 2008; 12,0% in 2009; and 11,6% in 2010). For all the years, *influenza and pneumonia* was the second leading underlying cause of death, followed by *intestinal infectious diseases*, *other forms of heart disease*, *cerebrovascular diseases* and *diabetes mellitus*. Human immunodeficiency virus (HIV) disease was the seventh. Other viral diseases, which was the tenth leading cause in 2010, was mainly due to *other viral diseases*, *not elsewhere classified* (B33).

A comparison of the absolute number of deaths for the ten leading underlying natural causes of death during 2008–2010 shows that the number of deaths due to the first three leading underlying natural causes of death (tuberculosis, influenza and pneumonia and intestinal infectious diseases) consistently decreased over time while those due to diabetes mellitus and HIV disease consistently increased over the three years. The number of deaths due to tuberculosis, influenza and pneumonia and intestinal infectious diseases all decreased by 10% or more between 2009 and 2010 (10,0%, 10,2% and 11,9% respectively). Conversely, the number of deaths due to diabetes mellitus increased by 3,8% between 2009 and 2010 and those due to HIV disease increased by 3,0% during the same period.

Table 4.5: The ten leading underlying natural causes of death, 2008–2010*

Course of death (based on ICD 40)		2008			2009		2010				
Causes of death (based onICD-10)	Rank	Number	%	Rank	Number	%	Rank	Number	%		
Tuberculosis (A15-A19)**	1	75 281	12,6	1	69 791	12,0	1	62 827	11,6		
Influenza and pneumonia (J09-J18)	2	45 826	7,7	2	43 449	7,5	2	39 027	7,2		
Intestinal infectious diseases (A00-A09)	3	39 530	6,6	3	31 070	5,4	3	27 383	5,0		
Other forms of heart disease (I30-I52)	4	26 327	4,4	4	26 738	4,6	4	25 827	4,7		
Cerebrovascular diseases (I60-I69)	5	24 473	4,1	5	25 062	4,3	5	24 664	4,5		
Diabetes mellitus (E10-E14)	6	19 636	3,3	6	20 680	3,6	6	21 475	3,9		
Human immunodeficiency virus [HIV] disease (B20-B24)	7	15 179	2,5	7	17 785	3,1	7	18 325	3,4		
Hypertensive diseases (I10-I15)	10	14 236	2,4	8	15 486	2,7	8	14 890	2,7		
Chronic lower respiratory diseases (J40-J47)	9	14 338	2,4	9	14 334	2,5	9	13 099	2,4		
Other viral diseases (B25-B34)		•••		•••			10	12 332	2,3		
Certain disorders involving the immune mechanism (D80-D89)	8	14 728	2,5	10	13 256	2,3					
Other natural causes		252 720	42,4		251 777	43,4		235 630	43,3		
Non-natural causes		53 350	9,0		50 283	8,7		48 377	8,9		
All causes		595 624	100,0		579 711	100,0		543 856	100,0		

^{*}Data for 2008–2009 have been updated to include late registrations processed in 2011/13.

^{**} Including deaths due to MDR-TB and XDR-TB.

^{...} Category not in top ten

Leading underlying natural causes of death by sex

The distribution of the ten leading underlying natural causes of death by sex in 2010 is shown in Table 4.6 and indicates different patterns of underlying natural causes between males and females. The ten leading causes of male deaths contributed 45,5% of all male deaths while the ten leading causes for females contributed 51,0% of all female deaths.

While eight leading causes of death for both sexes were the same, the ranks were only the same for the first two leading causes. In addition, there were two causes of death that were among the leading causes of death for males and not for females and vice versa. *Chronic lower respiratory diseases* and *ischaemic heart diseases* were among the ten leading causes of death for males, but not for females. Conversely, *other viral diseases* and *certain disorders involving the immune mechanism* were among the top ten underlying causes of death for females but not for males.

Tuberculosis and influenza and pneumonia were the leading underlying natural causes of death for both males and females. However, while the ranks may be the same, the contribution of each cause to the total number of deaths differed for each sex. The proportion of deaths due to tuberculosis was slightly higher for males (12,6%) as compared to females (10,4%) while the proportion of deaths due influenza and pneumonia was higher for females (7,5%) as compared to males (6,9%). Intestinal infectious diseases were the third leading cause of death for males, while the third leading cause of death for females was cerebrovascular diseases. Although intestinal infectious diseases were the third leading cause of death for males, it contributed a higher percentage of female deaths (5,4%) than male deaths (4,6%).

Human immunodeficiency virus (HIV) disease was the sixth leading cause of death for males (accounting for 3,2% of male deaths), but was the seventh leading cause of death among females (accounting for 3,6% of female deaths).

Table 4.6: The ten leading underlying natural causes of death for males and females, 2010*

Course of death (based on ICD 10)		Male		Female				
Causes of death (based on ICD-10)	Rank	Number	%	Rank	Number	%		
Tuberculosis (A15-A19)**	1	35 255	12,6	1	27 483	10,4		
Influenza and pneumonia (J09-J18)	2	19 230	6,9	2	19 700	7,5		
Intestinal infectious diseases (A00-A09)	3	12 999	4,6	4	14 310	5,4		
Other forms of heart disease (I30-I52)	4	11 742	4,2	5	14 066	5,3		
Cerebrovascular diseases (I60-I69)	5	10 200	3,6	3	14 446	5,5		
Human immunodeficiency virus [HIV] disease (B20-B24)	6	8 830	3,2	7	9 468	3,6		
Diabetes mellitus (E10-E14)	7	8 415	3,0	6	13 055	5,0		
Chronic lower respiratory diseases (J40-J47)	8	7 864	2,8					
Ischaemic heart diseases (I20-I25)	9	7 060	2,5					
Hypertensive diseases (I10-I15)	10	5 708	2,0	8	9 178	3,5		
Other viral diseases (B25-B34)				9	6 860	2,6		
Certain disorders involving the immune mechanism (D80-D89)				10	5 538	2,1		
Other natural causes		115 536	41,3		117 604	44,7		
Non-natural causes		36 843	13,2		11 395	4,3		
All causes		279 682	100,0		263 103	100,0		

^{*}Excluding 1 071 cases with unspecified sex

^{**}Including deaths due to MDR-TB and XDR-TB

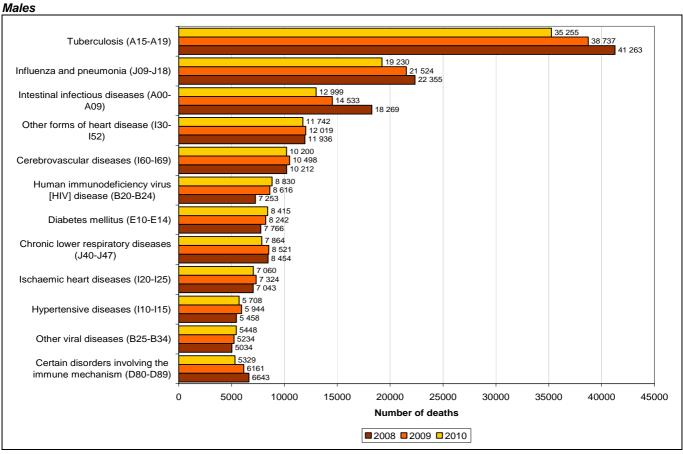
^{...} Category not in top ten.

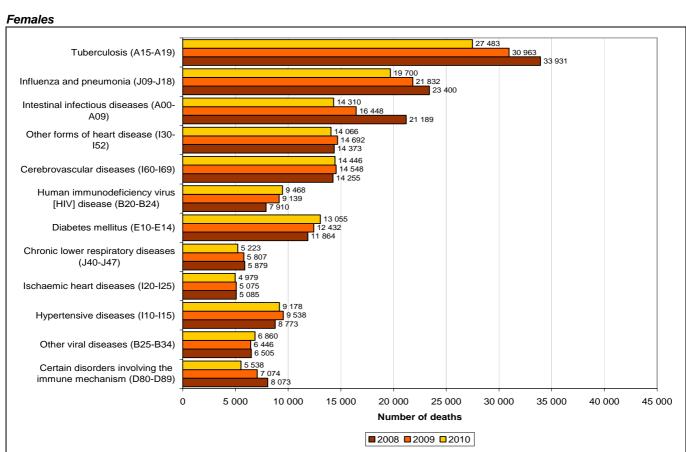
The number of deaths associated with the ten leading causes of death classified by sex for the period 2008–2010 is shown in Figure 4.4. Over the three-year period, *tuberculosis* and *influenza* and pneumonia remained the first two leading causes of death for both males and females. In addition, the first five leading causes of death were the same for males for the three years while for females only the first two were leading throughout the three-year period. The main change in the causes of death for females was the movement of *cerebrovascular diseases* from the fifth rank in 2008 and 2009 to the third rank in 2010 and the movement of *intestinal infectious diseases* from the third rank in 2008 and 2009 to the fifth rank in 2010.

The main similarity between males and females is that there were year-by-year increases in the number of deaths due to *HIV disease* and *diabetes mellitus* for both sexes and decreases in the number of deaths due to *tuberculosis, influenza and pneumonia, intestinal infectious diseases and certain disorders involving the immune mechanism* for both sexes. There were no marked differences in the number of deaths due to *cerebrovascular diseases*, *other forms of heart diseases* and *ischaemic heart diseases* over the three-year period for both sexes.

For both sexes, the greatest decrease between 2009 and 2010 was observed in the number of deaths due to certain disorders involving the immune mechanism (13,5% for males and 21,7% for females) and the greatest increase in the number of deaths due to other viral disease (4,1% for males and 6,4% for females). Further comparison between males and females showed that female deaths exceeded male deaths in all specified causes for all the three years, with the exception of tuberculosis, ischaemic heart diseases and chronic lower respiratory infections.

Figure 4.4: Distribution of deaths for the leading causes of death by year of death and sex, 2008–2010*





^{*}Data for 2008–2009 have been updated to include late registrations processed in 2011/13.

^{**} Including deaths due to MDR-TB and XDR-TB.

Leading underlying natural causes of death by age

The ten leading causes of death classified by broad age groups 0–14, 15–49, 50–64, and 65 years and older for 2010 are given in Table 4.7. Further disaggregations of age and leading underlying natural causes of death are provided in Tables 4.8 (under-5 years) and 4.9 (15–24 years).

Table 4.7 shows that three underlying natural causes of death (*intestinal infectious diseases*, *influenza and pneumonia* and *tuberculosis*) were common for all these broad age groups. However, the ranks of these causes and their individual contribution to the total number of deaths differed widely by age. For example, *tuberculosis* was the leading underlying natural cause of death for those aged 15–49 and 50–64 (contributing 19,1% and 11,1% of deaths in each of these age groups, respectively) but was the fifth leading cause of death for those aged 0–14 (contributing 3,5% of deaths in this age group) and the eighth leading cause of death for those aged 65 year and older (contributing 3,2%). Similarly, *intestinal infectious diseases* was the first leading cause of death for those aged 0–14 (16,9%) but the fourth leading cause of death for those aged 15–49 (4,8%) and the tenth for the those aged 50–64 and those aged 65 and older (3,0% and 2,3%, respectively).

The leading underlying natural cause of death for those aged 0–14 was *intestinal infectious diseases*, followed by *influenza and pneumonia*. These two causes contributed over a quarter of deaths (27,9%) in this age group. Respiratory and cardiovascular disorders specific to the perinatal period was the third leading cause of death in this age group (9,3%), followed by *malnutrition* (3,6%). *HIV disease* was the ninth leading cause of death, contributing 1,8% of all deaths.

Amongst those aged 15–49, *tuberculosis* (19,1%) was the leading cause of death, followed by *influenza and pneumonia* (8,1%) and *HIV disease* (6,3%). *HIV disease* appeared among the ten leading causes of death in age groups 0–14 and 15–49 only.

The ten leading causes of death for those aged 50–64 and 65 years and older were the same, with differences in rank and the contribution of each cause to the overall number of deaths in each age group. While *cerebrovascular diseases* were the leading cause of death among those aged 65 and older, contributing 10,1% of deaths in this age group, it was the fourth leading cause of death among those aged 50–64, accounting for 5,8% of deaths. Conversely, *tuberculosis* was the leading cause of death for those aged 50–64 (11,1%) and the eighth leading cause of death for those aged 65 and older (3,2%).

Four diseases of the circulatory system (other forms of heart disease, cerebrovascular diseases, ischaemic heart diseases and hypertensive diseases) were among the ten leading causes of death for those aged 50–64 and 65 years and older, contributing a total of 18,4% and 30,0% of deaths in each age group, respectively. *Malignant neoplasm of digestive organs* was the only neoplasm appearing among the leading causes of death in ages 50–64 and 65 years and older and contributed 3,2% of deaths in each age group.

Table 4.7: The ten leading underlying natural causes of death for broad age groups, 2010

Owner of health the control of 100 400		0-14			15-49			50-64			65+	
Causes of death (based on ICD-10)	Rank	Number	%	Rank	Number	%	Rank	Number	%	Rank	Number	%
Intestinal infectious diseases (A00-A09)	1	9 534	16,9	4	11 159	4,8	10	3 210	3,0	10	3 448	2,3
Influenza and pneumonia (J09-J18)	2	6 237	11,0	2	18 826	8,1	3	6 335	6,0	5	7 560	5,1
Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	3	5 248	9,3									
Malnutrition (E40-E46)	4	2 059	3,6									
Tuberculosis (A15-A19)*	5	1 974	3,5	1	44 160	19,1	1	11 761	11,1	8	4 785	3,2
Other disorders originating in the perinatal period (P90-P96)	6	1 733	3,1									
Disorders related to length of gestation and foetal growth (P05-P08)	7	1 431	2,5									
Infections specific to the perinatal period (P35-P39)	8	1 317	2,3									
Human immunodeficiency virus [HIV] disease (B20-B24)	9	1 011	1,8	3	14 493	6,3						
Other acute lower respiratory infections (J20-J22)	10	983	1,7	9	3 704	1,6						
Other viral diseases (B25-B34)				5	9 464	4,1						
Certain disorders involving the immune mechanism (D80-D89)				6	8 327	3,6						
Other forms of heart disease (I30-I52)				7	5 829	2,5	5	5 977	5,6	2	13 410	9,0
Inflammatory diseases of the central nervous system (G00-G09)				8	5 265	2,3						
Other acute lower respiratory infections (J20-J22)												
Cerebrovascular diseases (I60-I69)				10	3 426	1,5	4	6 170	5,8	1	14 918	10,1
Diabetes mellitus (E10-E14)							2	7 129	6,7	3	11 621	7,8
Hypertensive diseases (I10-I15)							6	4 003	3,8	4	9 193	6,2
Chronic lower respiratory diseases (J40-J47)							7	3 998	3,8	7	6 597	4,4
Ischaemic heart diseases (I20-I25)							8	3 443	3,2	6	7 009	4,7
Malignant neoplasm of digestive organs (C15-C26)							9	3 362	3,2	9	4 684	3,2
Other natural causes	ĺ	20 181	35,7		73 248	31,6		45 166	42,5		61 331	41,3
Non-natural causes	Ì	4 777	8,5		33 588	14,5		5 802	5,5		3 819	2,6
All causes		56 485	100,0		231 489	100,0		106 356	100,0		148 375	100,0

^{*}Including deaths due to MDR-TB and XDR-TB ... Category not in top ten.

Leading underlying natural causes of death for infants and children

Table 4.8 shows the ten leading causes of death for neonatal deaths (those occurring within 28 days of births), post-neonatal deaths (those occurring from 29 days to 11 months), all infant deaths (those occurring within the first year of birth), and deaths among those aged 1–4 years. Infant deaths are composed of both neonatal and post-neonatal deaths.

It is observed that, with the exception of *intestinal infectious diseases*, there were no overlapping leading underlying causes of death for those who died during the neonatal and post-neonatal periods. However, there was a much smaller percentage of deaths due to *intestinal infectious diseases* for neonatal deaths (1,8%) as compared to post-neonatal deaths (26,4%). There were four similar underlying causes of death for deaths occurring within the first year of life and those occurring between one and four years (*intestinal infectious diseases*, *influenza and pneumonia*, *malnutrition* and *other acute lower respiratory infections*). The total contribution of these causes was 34,3% for infant deaths and 42,0% for deaths occurring between one and four years.

Neonatal deaths mainly resulted from the main groups of *conditions originating in the perinatal period* and *congenital malformations, deformations and chromosomal abnormalities.* The leading cause of death for neonatal deaths in 2010 was *respiratory and cardiovascular disorders specific to the perinatal period*, accounting for 43,1% of all neonatal deaths. This was followed by *other disorders originating in the perinatal period* (13,9%), *disorders related to length of gestation and foetal growth* (11,0%) and *infections specific to the perinatal period* (10,8%). These four broad groups contributed 78,7% of all deaths occurring within the neonatal period. Congenital malformations appearing in the ten leading natural causes of neonatal deaths contributed a total of 3,0% of these deaths.

The leading cause of death for those who died during the post-neonatal period was *intestinal infectious* diseases (26,4%) followed by *influenza and pneumonia* (18,1%). These two causes contributed 44,5% of deaths occurring during this period. *Malnutrition* (4,3%) was the third leading cause of death; *tuberculosis* (2,2%) the sixth; and *HIV disease* (1,8%) the seventh.

For overall infant deaths, the leading cause of death was *intestinal infectious diseases* (17,7%), followed by respiratory and cardiovascular disorders specific to the perinatal period (15,2%) and influenza and pneumonia (11,8%). These three causes accounted for 44,7% of all infant deaths. The three leading causes of death for those aged 1–4 years were *intestinal infectious diseases* (21,1%), *influenza and pneumonia* (11,5%) and *malnutrition* (7,9%). *Tuberculosis* (4,7%) was the fourth leading cause of death while *HIV disease* (2,1%), *other viral diseases* (2,0%) and *certain disorders involving the immune mechanism* (1,7%) were the fifth, sixth and seventh positions, respectively.

Table 4.8: The ten leading underlying natural causes of death for infants and children, 2010

Causes of death (based on ICD-10)	Neo	natal (0–28 d	ital (0–28 days)		Post-neonatal (29 days to 11 months)			ess than 1 ye	ar	1-4 years		
,	Rank	Number	%	Rank	Number	%	Rank	Number	%	Rank	Number	%
Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	1	5 211	43,1				2	5 248	15,2			
Other disorders originating in the perinatal period (P90-P96)	2	1 676	13,9				4	1 723	5,0			
Disorders related to length of gestation and foetal growth (P05-P08)	3	1 332	11,0				5	1 425	4,1			
Infections specific to the perinatal period (P35-P39)	4	1 302	10,8				6	1 317	3,8			
Foetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery (P00-P04)	5	500	4,1				10	505	1,5			
Haemorrhagic and haematological disorders of foetus and newborn (P50-P61)	6	352	2,9									
Other congenital malformations (Q80-Q89)	7	233	1,9									
Digestive system disorders of foetus and newborn (P75-P78)	8	229	1,9									
Intestinal infectious diseases (A00-A09)	9	221	1,8	1	5 888	26,4	1	6 109	17,7	1	2 746	21,1
Congenital malformations of the circulatory system (Q20-Q28)	10	136	1,1									
Influenza and pneumonia (J09-J18)				2	4 039	18,1	3	4 046	11,8	2	1 488	11,5
Malnutrition (E40-E46)				3	970	4,3	7	972	2,8	3	1 021	7,9
Other acute lower respiratory infections (J20-J22)				4	659	3,0	8	690	2,0	9	194	1,5
Other bacterial diseases (A30-A49)				5	557	2,5	9	560	1,6			
Tuberculosis (A15-A19)*				6	492	2,2				4	615	4,7
Human immunodeficiency virus [HIV] disease (B20-B24)				7	410	1,8				5	273	2,1
Other viral diseases (B25-B34)				8	384	1,7				6	263	2,0
Protozoal diseases (B50-B64)				9	369	1,7						
Other diseases of the respiratory system (J95-J99)				10	350	1,6						
Certain disorders involving the immune mechanism (D80-D89)										7	226	1,7
Inflammatory diseases of the central nervous system (G00-G09)										8	198	1,5
Other forms of heart disease (I30-I52)										10	193	1,5
Other natural causes		773	6,4		7 363	33,0		10 851	31,5		4 180	32,2
Non-natural causes		134	1,1		851	3,8		985	2,9		1 590	12,2
All causes		12 099	100,0		22 332	100,0		34 431	100,0		12 987	100,0

^{*}Including deaths due to MDR-TB and XDR-TB ... Category not in top ten.

Leading underlying natural causes of death for the population aged 15-24

The World Health Organization recommended that the 15–24 age group must also be included in the analysis for international comparison (WHO, 1992). This analysis is provided in Table 4.9. *Tuberculosis* was the leading cause of death in this age group, accounting for 13,7% of the deaths. It was followed by *influenza and pneumonia* (6,1%), *HIV disease* (4,0%) and *intestinal infectious diseases* (3,5%). *Other viral diseases* (2,9%) and *certain disorders involving the immune mechanism* (2,2%) were the fifth and seventh leading causes of death, respectively. The ten leading causes of death in 2010 were the same as those observed in 2008 and 2009, although some causes changed ranks.

Table 4.9: The ten leading underlying natural causes of death for the population aged 15–24 years, 2010

Causes of death (based on ICD-10)		15-24 years	
Causes of death (based of ICD-10)	Rank	Number	%
Tuberculosis (A15-A19)*	1	3 871	13,7
Influenza and pneumonia (J09-J18)	2	1 728	6,1
Human immunodeficiency virus [HIV] disease (B20-B24)	3	1 126	4,0
Intestinal infectious diseases (A00-A09)	4	993	3,5
Other viral diseases (B25-B34)	5	821	2,9
Inflammatory diseases of the central nervous system (G00-G09)	6	658	2,3
Certain disorders involving the immune mechanism (D80-D89)	7	631	2,2
Other forms of heart disease (I30-I52)	8	540	1,9
Episodic and paroxysmal disorders (G40-G47)	9	353	1,3
Other acute lower respiratory infections (J20-J22)	10	327	1,2
Other natural causes		7 207	25,6
Non-natural causes		9 950	35,3
All causes		28 205	100,0

^{*}Including deaths due to MDR-TB and XDR-TB.

Leading underlying natural causes of death by province of death occurrence

Table 4.10 shows the provincial differences in the ranking of the ten leading underlying causes of death for 2010. Detailed information on the distribution of the ten leading underlying causes by province, age and sex is provided in Appendices M to M.9.

Tuberculosis was the leading cause of death in all provinces except Free State and Limpopo where it ranked second in both provinces. In these two provinces, *influenza and pneumonia* was the leading cause of death. Although *tuberculosis* ranked first in seven provinces, its contribution differed by province. The highest proportion of deaths due to *tuberculosis* was observed in KwaZulu-Natal (15,7%), followed by Mpumalanga (13,4%), Eastern Cape (12,7%) and North West (12,3%). The proportion of deaths due to *tuberculosis* in all three of these provinces was higher than the national average of 11,6% in 2010. The lowest proportion of deaths due to *tuberculosis* was observed in Western Cape, contributing 7,8% of deaths in this province.

The causes of death that were common for all nine provinces were *tuberculosis*, *diabetes mellitus*, *cerebrovascular diseases*, *hypertensive diseases* and *other forms of heart disease*. However, the ranks of these causes differed between provinces. For example, while *diabetes mellitus* was the second leading cause of death in Western Cape (6,6%), it was the fifth leading cause in Limpopo (3,8%) and the eighth leading cause in Northern Cape (3,0%).

HIV disease was among the ten leading causes of death in all provinces except Free State. It was the second leading cause of death in Northern Cape, accounting for 5,0% of deaths in the province and the third in Western Cape, accounting for 6,0% of all deaths in this province. HIV disease was among the ten leading causes of death in Limpopo for the first time in 2010. It was the tenth leading cause of death in this province (1,6%).

Influenza and pneumonia and intestinal infectious diseases were among the ten leading causes of death in all provinces, with the exception of Western Cape. Conversely, malignant neoplasms of digestive organs and malignant neoplasms of respiratory and intrathoracic organs were among the ten leading causes of death only in Western Cape. Furthermore, other acute lower respiratory infections were among the ten leading causes of death only in Mpumalanga.

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Table 4.10: The ten leading underlying natural causes of death in each province of death occurrence, 2010

		en leac											<i>-</i> 01	deatific													
Causes of death (based on tICD-10)		Western Ca	аре		Eastern Cap	ре		Northern Ca	ре		Free State	•		KwaZulu-Na	tal		North Wes	st		Gauteng			Mpumalan	ga		Limpopo	
(Subsect Off (IOD-10)	**	No.	%	**	No.	%	**	No.	%	**	No.	%	**	No.	%	**	No.	%	**	No.	%	**	No.	%	**	No.	%
Tuberculosis (A15-A19)*	1	3 573	7,8	1	10 205	12,7	1	1 396	9,2	2	5 004	11,1	1	18 205	15,7	1	4 942	12,3	1	9 247	8,8	1	5 595	13,4	2	4 199	8,4
Diabetes mellitus (E10- E14)	2	3 035	6,6	7	2 864	3,6	8	463	3,0	7	1 245	2,8	6	5 214	4,5	7	1 302	3,3	6	3 747	3,5	6	1 561	3,7	5	1 915	3,8
HIV disease (B20-B24)	3	2 754	6,0	9	2 519	3,1	2	761	5,0				7	5 060	4,4	9	1 090	2,7	7	3 248	3,1	8	1 188	2,8	10	785	1,6
Ischaemic heart diseases (I20-I25)	4	2 646	5,8							10	805	1,8	10	2 454	2,1				8	2 844	2,7						
Cerebrovascular diseases (I60-I69)	5	2 458	5,4	3	3 491	4,3	4	630	4,1	5	1 932	4,3	4	5 636	4,9	5	1 657	4,1	4	4 138	3,9	4	1 992	4,8	4	2 583	5,2
Chronic lower respiratory diseases (J40-J47)	6	2 016	4,4	6	3 006	3,7	7	514	3,4	9	821	1,8							10	2 217	2,1						
Malignant neoplasm of digestive organs (C15-C26)	7	1 893	4,1																								
Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	8	1 757	3,8																								
Hypertensive diseases (I10-I15)	9	1 503	3,3	10	2 061	2,6	9	433	2,9	8	1 182	2,6	9	2 711	2,3	6	1 616	4,0	9	2 638	2,5	7	1 275	3,1	7	1 375	2,7
Other forms of heart disease (I30-I52)	10	1 470	3,2	2	3 697	4,6	5	592	3,9	4	2 365	5,3	5	5 615	4,8	3	2 527	6,3	3	5 494	5,2	5	1 989	4,8	6	1 897	3,8
Influenza and pneumonia (J09-J18)				4	3 458	4,3	3	747	4,9	1	5 440	12,1	3	6 492	5,6	2	3 630	9,1	2	7 940	7,5	2	3 932	9,4	1	5 984	12,0
Intestinal infectious diseases (A00-A09)				5	3 041	3,8	6	586	3,9	3	2 976	6,6	2	6 583	5,7	4	2 162	5,4	5	3 936	3,7	3	3 094	7,4	3	4 099	8,2
Other viral diseases (B25-B34)				8	2 621	3,3							8	3 550	3,1	10	1 030	2,6							9	872	1,7
Certain disorders involving the immune mechanism (D80-D89)							10	412	2,7	6	1 643	3,6				8	1 091	2,7				10	1 092	2,6	8	1 061	2,1
Other acute lower respiratory infections (J20-J22)																						9	1 180	2,8			
Other natural causes		17 363	38,0		36 301	45,0		7 305	48,1		18 335	40,7		44 156	38,1		16 058	40,1		49 886	47,2		15 420	36,9		21 490	43,0
Non-natural causes		5 243	11,5		7 363	9,1		1 344	8,9		3 270	7,3		10 213	8,8		2 954	7,4		10 338	9,8		3 455	8,3		3 757	7,5
All causes		45 711	100,0		80 627	100,0		15 183	100,0		45 018	100,0		115 889	100,0		40 059	100,0		105 673	100,0		41 773	100,0		50 017	100,0

Underlying causes of death by district municipality of death occurrence

Main group

The main groups of underlying causes of death for deaths that occurred in 2010 by district municipality are provided in Appendices N to N.2. The main groups have conveniently been re-grouped into 11 groups to facilitate analysis at this level of geography. Similar information is available at local municipality level and may be requested from Statistics South Africa. Percentage distributions of the same information are provided in Appendices O to O.2.

Appendices O to O.2 show that, with the exception of Western Cape, *certain infectious and parasitic diseases* were the most common main group of causes of death in all provinces. This main group affected around 30% of deaths occurring in KwaZulu-Natal (31,5%) and Mpumalanga (28,9%). The district municipalities with the highest percentage of deaths due to *certain infectious and parasitic diseases* were mostly in KwaZulu-Natal. The leading six districts were uMkhanyakude (39,8%), iLembe (38,4%), Zululand (36,5%), uThungulu (34,8%), uMzinyathi (34,6%) and Ugu (34,3%). Only 18,3% of deaths occurring in Western Cape were due to *certain infectious and parasitic diseases*. Namakwa in Northern Cape (11,1%) and the following districts in Western Cape had the lowest percentage of deaths due to *certain infectious and parasitic diseases:* Eden (16,9%), Central Karoo (16,2%) and Overberg (14,4%).

Diseases of the circulatory system were more prevalent in Western Cape and contributed the highest proportion of deaths in this province (19,2%). This group was also the second leading main group of causes death in all other provinces except Mpumalanga and Limpopo where diseases of the respiratory system were the second leading main group. Eden (22,6%), West Coast (21,6%), both in Western Cape, had the highest percentage of deaths due to diseases of the circulatory system. They were followed by City of Tshwane (20,9%) in Gauteng, Overberg in Western Cape (19,9%) and Greater Sekhukhune in Limpopo (19,3%).

Greater Sekhukhune (25,6%) had the highest proportion of deaths due to *diseases of the respiratory system*. Other districts with higher proportion of deaths due to this cause were Amajuba in KwaZulu-Natal (20,8%), Ngaka Modiri Molema in North West (19,9%) and three districts in Free State Lejweleputswa (19,7), Thabo Mofutsanyane (19,2%) and Fezile Dabi (18,8%).

The province with the highest proportion of deaths due to *neoplasms* was Western Cape, accounting for 16,1% of deaths in this province. The other provinces had less than 10% of deaths due to this cause, with the lowest observed in Mpumalanga (4,0%) and Limpopo (4,3%). The highest proportions were all observed in districts in Western Cape: Overberg (19,6%), City of Cape Town (16,4%), Eden (16,1%) and Cape Winelands (15,3%).

Broad groups

Information on the ten leading natural causes of death by district municipality (Appendices P to P.8) shows that the leading causes in all districts were either *tuberculosis* or *influenza and pneumonia*. *Tuberculosis* was the leading cause of death in all districts in Eastern Cape, Northern Cape, KwaZulu-Natal, North West and Mpumalanga. In Western Cape, *tuberculosis* was the leading cause of death in all districts except in Overberg, while in Gauteng it was the leading cause of death in all districts except in Sedibeng. In Free State and Limpopo, the leading cause of death was *influenza and pneumonia* in all districts with the exceptions of Mangaung Metro in Free State; and Waterberg and Vhembe in Limpopo where *tuberculosis* was the leading cause of death.

HIV disease was among the ten leading underlying causes of death in at least one district municipality in all provinces. It was among the ten leading causes of death in all district municipalities in Western Cape and North West. The districts with the highest percentage of deaths due to HIV disease were uMkhanyakude in KwaZulu-Natal (14,2%); Siyanda in Northern Cape (8,3%); Cape Winelands (6,6%), City of Cape Town (6,3%) and Eden (5,9%) all in Western Cape; and Cacadu in Eastern Cape (5,8%). It should also be noted that while the proportions differed per district, HIV disease was the second leading cause of death in Cape Winelands (Western Cape), Cacadu (Eastern Cape), Siyanda (Northern Cape) and uMkhanyakude (KwaZulu-Natal) and the third leading cause of death in uThungulu (KwaZulu-Natal) and Dr Kenneth Kaunda (North West). HIV disease was not one of the ten leading causes of death in the following districts: Chris Hani in Eastern Cape; Lejweleputswa and Fezile Dabi both in Free State; Amajuba and uThukela both in KwaZulu-Natal; Sedibeng in Gauteng; Nkangala in Mpumalanga; and Mopani and Waterberg both in Limpopo.

Underlying causes of death by population group

Due to a large proportion of unknown or unspecified cases, the ten leading underlying natural causes of death by population group are not discussed in this section. The discussion and distribution of underlying causes of death by population group are provided in Appendices Q and Q.1, respectively.

4.7 Non-natural causes of death

This subsection discusses non-natural causes of death based on all *external causes of morbidity and mortality* (V01-Y98) derived from the causes of death specified on the death notification forms.

Table 4.11 shows the broad groups of non-natural causes and the associated number of deaths. It is observed that the majority of non-natural causes of death resulted from *other external causes of accidental injury* (61,5% of non-natural causes and 5,5% of all causes). *Event of undetermined intent* (an ill-defined group of non-natural causes of death) was the second most common non-natural cause of death and accounted for 13,9% of non-natural causes and 1,2% of all causes of death. The third most common cause of non-natural deaths was *transport accidents* (11,7%), followed by *assault* (10,5%). *Complications of medical and surgical care, intentional self-harm* and *sequelae of external causes of morbidity and mortality* each accounted for less than 2% of non-natural causes of death.

Table 4.11: Distribution of non-natural causes of death by broad groups, 2010

Causes of death (based on ICD-10, 1992)	Number	% of non-natural causes	(1 4 2.
Other external causes of accidental injury (W00-X59)	29 768	61,5	5,5
Event of undetermined intent (Y10-Y34)	6 721	13,9	1,2
Transport accidents (V01-V99)	5 661	11,7	1,0
Assault (X85-Y09)	5 059	10,5	0,9
Complications of medical and surgical care (Y40-Y84)	714	1,5	0,1
Intentional self-harm (X60-X84)	394	0,8	0,1
Sequelae of external causes of morbidity and mortality (Y85-Y89)	60	0,1	0,0
Total	48 377	100,0	

A breakdown of deaths due to *other external causes of accidental injury* is provided in Table 4.12 to provide information that can be used for a better understanding of deaths due to this cause, which comprised nearly two-thirds of all non-natural deaths. The table shows that over half of these deaths (52,4%) were due to *accidental exposure to other and unspecified factors*, mainly *exposure to unspecified factor*. The next common cause was *other accidental threats to breathing*, which accounted for 15,2% of *other external causes of accidental injury*. The majority of these (82,2% results not shown) were due to *other accidental hanging and strangulation*. The third common *other external causes of accidental injury* was *exposure to inanimate mechanical forces* (14,2%). A great majority (98,4% results not shown) of deaths due to *inanimate mechanical forces* were due to *discharge from other and unspecified firearms*.

Table 4.12: Distribution of deaths due to other external causes of accidental injury, 2010

Causes of death (based on ICD-10)	Number	%
Accidental exposure to other and unspecified factors (X58-X59)	15 594	52,4
Other accidental threats to breathing (W75-W84)	4 513	15,2
Exposure to inanimate mechanical forces (W20-W49)	4 216	14,2
Exposure to smoke, fire and flames (X00-X09)	2 350	7,9
Accidental drowning and submersion (W65-W74)	1 428	4,8
Accidental poisoning by and exposure to noxious substance (X40-X49)	879	3,0
Exposure to electric current, radiation and extreme ambient air temperature and pressure (W85-W99)	280	0,9
Exposure to forces of nature (X30-X39)	261	0,9
Falls (W00-W19)	123	0,4
Contact with venomous animals and plants (X20-X29)	59	0,2
Exposure to animate mechanical forces (W50-W64)	30	0,1
Overexertion, travel and privation (X50-X57)	22	0,1
Contact with heat and hot substances (X10-X19)	13	0,0
Total	29 768	100,0

Non-natural causes of death by age and sex

Table 4.13 shows the distribution of non-natural causes of death by sex and broad age groups (0–14, 15–49, 50–64 and 65 and older) for deaths that occurred in 2010. The results show that the age group mostly affected by non-natural causes of death was age group 15–49 for both sexes, accounting for 14,5% of all deaths in this age group. The age group least affected by non-natural causes was those aged 65 years and older where less than 3% (2,6%) of deaths in this age group were due to non-natural causes.

Differences by sex show that males had a higher proportion of deaths due to non-natural causes (13,1%) as compared to females (4,3%). Furthermore, for each of the age groups, males had higher proportions of deaths due to non-natural causes than females, with the gap much wider at age group 15–49 where as much as 22,3% of male deaths resulted from non-natural cause compared to 5,7% of females in the same age group. In terms of absolute numbers, the total number of male deaths due to non-natural causes was more than three times the total number of female deaths (36 549 vs. 11 358). The differences were particularly wide in age group 15–49 where male deaths exceeded female deaths by 4,4 times (27 299 vs. 6 234).

It is noted that the order of the causes of death for both males and females combined and for males and for females was generally the same. Other external cause of accidental injury was the leading non-natural cause of death for all groups, followed by event of undetermined intent. While transport accidents was the third leading group of causes of death for both sexes combined and for females only, it was the fourth for males. The third leading non-natural cause was assault for males but this cause was the fourth for both sexes combined and for females only. The remaining causes had the same rank for all groups.

Excluding deaths due to *other external causes of accidental injury* and *event of undetermined intent*, it is observed that *transport accidents* was the most common non-natural causes of death in all age groups for both sexes combined, with the exception of those aged 15–49 years. *Assault* was more common among those aged 15–49, affecting 13,4% of non-natural deaths in this age group. The same observation was made for males. However, in the case of females, *transport accidents* were most common for all age groups.

For specific causes, the main difference between males and females was the percentage of deaths due to assault and complications of medical and surgical care. On the one hand, 11,9% of male non-natural deaths were due to assault, while 5,8% of female deaths were due to the same cause. On the other hand, 3,0% of non-natural causes of death for females were due to complications of medical and surgical care while 1,0% of male deaths were due to the same cause. Furthermore, for each of the age groups (with the exception of those aged 65 years and older), females had a higher proportion of deaths due to transport accidents than males, while males had a higher proportion of deaths due to assault than females, with the exception of age group 0–14 where the proportion for females exceeded that for males by only 0,1%.

Table 4.13: Underlying non-natural causes of death by age group and sex, 2010

Course of death (hazard on ICD 40)			Number					Percentage		
Causes of death (based on ICD-10)	0-14	15-49	50-64	65+	Total	0-14	15-49	50-64	65+	Total
Both sexes*										
Other external causes of accidental injury (W00-X59)	3 559	19 604	3 652	2 712	29 527	74,5	58,4	62,9	71,0	61,5
Event of undetermined intent (Y10-Y34)	476	4 977	819	371	6 643	10,0	14,8	14,1	9,7	13,8
Transport accidents (V01-V99)	580	3 942	771	331	5 624	12,1	11,7	13,3	8,7	11,7
Assault (X85-Y09)	70	4 490	334	131	5 025	1,5	13,4	5,8	3,4	10,5
Complications of medical and surgical care (Y40-Y84)	82	242	160	230	714	1,7	0,7	2,8	6,0	1,5
Intentional self-harm (X60-X84)	10	307	48	28	393	0,2	0,9	0,8	0,7	0,8
Sequelae of external causes of morbidity and mortality (Y85-Y89)	0	26	18	16	60	0,0	0,1	0,3	0,4	0,1
Sub-total	4 777	33 588	5 802	3 819	47 986	100,0	100,0	100,0	100,0	100,0
Non-natural causes	4 777	33 588	5 802	3 819	47 986	8,5	14,5	5,5	2,6	8,8
Natural causes	51 708	197 901	100 554	144 556	494 719	91,5	85,5	94,5	97,4	91,2
All causes	56 485	231 489	106 356	148 375	542 705	100,0	100,0	100,0	100,0	100,0
Males**										
Other external causes of accidental injury (W00-X59)	2 134	15 867	2 791	1 401	22 193	75,0	58,1	64,1	68,5	60,7
Event of undetermined intent (Y10-Y34)	278	4 009	623	232	5 142	9,8	14,7	14,3	11,3	14,1
Transport accidents (V01-V99)	342	3 064	547	195	4 148	12,0	11,2	12,6	9,5	11,3
Assault (X85-Y09)	40	3 977	262	75	4 354	1,4	14,6	6,0	3,7	11,9
Complications of medical and surgical care (Y40-Y84)	45	124	88	110	367	1,6	0,5	2,0	5,4	1,0
Intentional self-harm (X60-X84)	8	235	33	23	299	0,3	0,9	0,8	1,1	0,8
Sequelae of external causes of morbidity and mortality (Y85-Y89)	0	23	13	10	46	0,0	0,1	0,3	0,5	0,1
Sub-total	2 847	27 299	4 357	2 046	36 549	100,0	100,0	100,0	100,0	100,0
Non-natural causes	2 847	27 299	4 357	2 046	36 549	9,5	22,3	7,0	3,2	13,1
Natural causes	27 112	95 152	58 036	62 091	242 391	90,5	77,7	93,0	96,8	86,9
All causes	29 959	122 451	62 393	64 137	278 940	100,0	100,0	100,0	100,0	100,0
Females***										
Other external causes of accidental injury (W00-X59)	1 413	3 704	857	1 309	7 283	73,7	59,4	59,6	74,0	64,1
Event of undetermined intent (Y10-Y34)	198	961	196	139	1 494	10,3	15,4	13,6	7,9	13,2
Transport accidents (V01-V99)	238	871	223	135	1 467	12,4	14,0	15,5	7,6	12,9
Assault (X85-Y09)	29	505	70	56	660	1,5	8,1	4,9	3,2	5,8
Complications of medical and surgical care (Y40-Y84)	36	118	72	120	346	1,9	1,9	5,0	6,8	3,0
Intentional self-harm (X60-X84)	2	72	15	5	94	0,1	1,2	1,0	0,3	0,8
Sequelae of external causes of morbidity and mortality (Y85-Y89)	0	3	5	6	14	0,0	0,0	0,3	0,3	0,1
Sub-total	1 916	6 234	1 438	1 770	11 358	100,0	100,0	100,0	100,0	100,0
Non-natural causes	1 916	6 234	1 438	1 770	11 358	7,3	5,7	3,3	2,1	4,3
Natural causes	24 202	102 486	42 437	82 406	251 531	92,7	94,3	96,7	97,9	95,7
All causes	26 118	108 720	43 875	84 176	262 889	100,0	100,0	100,0	100,0	100,0

^{*} Excluding 1 151 cases with unspecified age, ** Excluding 742 cases with unspecified age; *** Excluding 177 cases with unspecified age.

Non-natural causes of death by province of death occurrence

The distribution of the underlying non-natural causes of death by province for 2010 is shown in Table 4.14. It is observed that Western Cape (11,5%) had the highest proportion of deaths due to non-natural causes, followed by Gauteng (9,8%); Eastern Cape (9,1%); Northern Cape (8,9%) and KwaZulu-Natal (8,8%). All these provinces exceeded the national average of 8,8% of deaths due to non-natural causes in 2010. The lowest proportions of deaths due to non-natural causes were observed in Free State (7,3%), North West (7,4%) and Limpopo (7,5%).

The most common causes of non-natural deaths in all provinces were *other external causes of accidental injury* where at least 44% of deaths resulted from this broad group in each province. The proportion of deaths due to this cause was highest in Mpumalanga (80,8%) and lowest in Limpopo (44,5%). Excluding this cause and *event of undetermined intent, transport accidents* accounted for the highest proportion of deaths in Eastern Cape, Free State and Limpopo. The most common non-natural cause of death for the remaining provinces was assault. Complications of medical and surgical care, intentional self-harm and sequelae of external causes of morbidity and mortality were least common in all provinces.

The highest proportion of deaths due to *transport accidents* was observed in Limpopo where over a third (36,3%) of non-natural cases were due to this cause, followed by Free State (16,3%). Gauteng (5,4%) had the lowest proportion of non-natural deaths due to *transport accidents*.

The proportion of deaths due to assault was highest in Eastern Cape (17,0%), followed by Western Cape (16,7%), Free State (15,0%) and Northern Cape (14,7%). Mpumalanga (3,4%), Limpopo (4,5%) and Gauteng (6,4%) had the lowest proportions of deaths due to assault. Intentional self-harm was highest in Northern Cape (4,2%).

Non-natural causes of death by district municipalities

The information provided in Appendices O to O.2 also shows the proportion of deaths due to non-natural causes for each of the district municipalities. As noted above, the provinces with the highest proportion of deaths due to non-natural causes were Western Cape, Gauteng, Eastern Cape, Northern Cape and KwaZulu-Natal.

Districts with the highest proportion of deaths due to external causes of morbidity and mortality (non-natural causes) was Central Karoo in Western Cape, where as much as 21,4% of deaths in this district were due to this main group of causes of death. The other districts with high proportions of deaths due to non-natural causes (over 10%) were Overberg in Western Cape (13,3%); Siyanda in Northern Cape (11,6%); City of Cape Town in Western Cape (11,4%); Buffalo City Metro in Eastern Cape (11,2%); Cape Winelands in Western Cape (10,9%); West Rand in Gauteng (10,9%); Cacadu in Eastern Cape (10,8%); West Coast (10,7%) and Eden (10,6%) in Western Cape; and eThekwini Metro in KwaZulu-Natal (10,2%).

Districts with the lowest proportion of non-natural causes of death were Sisonke in KwaZulu-Natal (5,5%); Dr Ruth Segomotsi Mompati (5,6%) and Ngaka Modiri Molema (5,9%) both in North West; and John Taolo Gaetsewe in Northern Cape (5,6%).

Table 4.14: Underlying non-natural causes of death by province, 2010

Causes of death (based	Weste	ern Cape	Easte	ern Cape	North	ern Cape	Fi	ree State	KwaZı	ulu-Natal	No	rth West		Gauteng	Mpu	malanga	ı	Limpopo
on ICD-10)	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
Other external causes of accidental injury (W00-X59)	2 976	56,8	3 932	53,4	905	67,3	1 885	57,6	6 499	63,6	1 764	59,7	7 094	68,6	2 791	80,8	1 671	44,5
Event of undetermined intent (Y10-Y34)	641	12,2	1 200	16,3	42	3,1	270	8,3	1 539	15,1	574	19,4	1 808	17,5	103	3,0	485	12,9
Transport accidents (V01-V99)	568	10,8	857	11,6	116	8,6	532	16,3	932	9,1	277	9,4	559	5,4	370	10,7	1 364	36,3
Assault (X85-Y09)	874	16,7	1 250	17,0	197	14,7	490	15,0	968	9,5	296	10,0	665	6,4	117	3,4	168	4,5
Complications of medical and surgical care (Y40-Y84)	89	1,7	82	1,1	25	1,9	67	2,0	159	1,6	27	0,9	188	1,8	40	1,2	33	0,9
Intentional self-harm (X60-X84)	77	1,5	30	0,4	56	4,2	23	0,7	107	1,0	15	0,5	13	0,1	31	0,9	36	1,0
Sequelae of external causes of morbidity and mortality (Y85-Y89)	18	0,3	12	0,2	3	0,2	3	0,1	9	0,1	1	0,0	11	0,1	3	0,1	0	0,0
Sub-total	5 243	100,0	7 363	100,0	1 344	100,0	3 270	100,0	10 213	100,0	2 954	100,0	10 338	100,0	3 455	100,0	3 757	100,0
Non-natural causes	5 243	11,5	7 363	9,1	1 344	8,9	3 270	7,3	10 213	8,8	2 954	7,4	10 338	9,8	3 455	8,3	3 757	7,5
Natural causes	40 468	88,5	73 264	90,9	13 839	91,1	41 748	92,7	105 676	91,2	37 105	92,6	95 335	90,2	38 318	91,7	46 260	92,5
All causes	45 711	100,0	80 627	100,0	15 183	100,0	45 018	100,0	115 889	100,0	40 059	100,0	105 673	100,0	41 773	100,0	50 017	100,0

4.8 Comparison between immediate, contributing and underlying causes of death

The death notification form makes provision for several causes of death to be reported on each form. As provided in Table 4.1, the maximum number of causes recorded was six causes. These causes are recorded as either immediate, contributing or underlying. For the 2010 deaths, over half of the forms (58,9%) had just one cause of death indicated while 40,9% had two or more causes.

This section provides information on the total number of causes of death reported on each form. It aggregates the total number of causes mentioned on each form and groups these in broad groups of causes of death. The broad groups of causes of death were then ranked and the twenty leading causes based on all causes of death recorded on each form are shown in Table 4.15. The list includes natural and non-natural causes, as well as deaths due to symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified to indicate the frequency of mentioning any cause on the death notification form.

Tuberculosis was the most frequently recorded cause of death in 2010, mentioned in a total of 77 924 (14,3%) death notification forms, followed by *ill-defined and unknown cause of mortality* mentioned in 67 142 (12,3%) forms, *influenza and pneumonia* mentioned in 65 858 (12,1%) death notification forms and *other forms of heart disease*, mentioned in 56 202 (10,3%) death notification forms. *Hypertensive diseases* (7,0%) were the fifth most commonly mentioned cause of death.

Other external causes of accidental injury were the eighth most commonly mentioned causes (5,7%) and the only non-natural cause appearing among the 20 most commonly mentioned causes of death. None of the neoplasms were among the 20 most commonly mentioned causes of death.

Other viral diseases (4,6%), certain disorders involving the immune mechanism (4,1%) and HIV disease (3,4%) were the ninth, eleventh and sixteenth most commonly mentioned causes of death.

Based on the 20 most commonly mentioned causes, the most common main groups of causes of death mentioned on death notification forms in 2010 were *certain infectious and parasitic diseases*, *diseases of the respiratory system* and *diseases of the circulatory system*. Almost a third (32,2%) of forms mentioned *certain infectious and parasitic diseases* on the 2010 forms, while *diseases of the respiratory system* were mentioned on 21,7% of the forms, and *diseases of the circulatory system* in 20,7% of the forms. *Endocrine, nutritional and metabolic diseases* were mentioned in a total of 8,2% of the forms.

Table 4.15: Distribution of the 20 most commonly reported causes of death, 2010

Rank	Causes of death (ICD-10)	Number of deaths in which the cause was reported	% of all deaths
1	Tuberculosis (A15-A19)*	77 924	14,3
2	Ill-defined and unknown causes of mortality (R95-R99)	67 142	12,3
3	Influenza and pneumonia (J09-J18)	65 858	12,1
4	Other forms of heart disease (I30-I52)	56 202	10,3
5	Hypertensive diseases (I10-I15)	37 979	7,0
6	Cerebrovascular diseases (I60-I69)	34 594	6,4
7	Intestinal infectious diseases (A00-A09)	31 729	5,8
8	Other external causes of accidental injury (W00-X59)	31 108	5,7
9	Other viral diseases (B25-B34)	24 904	4,6
10	Diabetes mellitus (E10-E14)	24 208	4,5
11	Certain disorders involving the immune mechanism (D80-D89)	22 088	4,1
12	Other bacterial diseases (A30-A49)	21 830	4,0
13	Metabolic disorders (E70-E90)	20 151	3,7
14	Renal failure (N17-N19)	20 017	3,7
15	Other diseases of the respiratory system (J95-J99)	19 262	3,5
16	Human immunodeficiency virus [HIV] disease (B20-B24)	18 697	3,4
17	Chronic lower respiratory diseases (J40-J47)	18 352	3,4
18	Ischaemic heart diseases (I20-I25)	18 145	3,3
19	Other acute lower respiratory infections (J20-J22)	14 783	2,7
20	Inflammatory diseases of the central nervous system (G00-G09)	12 658	2,3

^{*}Including deaths due to MDR-TB and XDR-TB.

All the natural underlying causes of death that appeared among the ten leading causes of death also appeared among the 20 most commonly mentioned causes. The ten leading underlying natural causes of death shown in Table 4.5 for 2010 deaths are presented in Table 4.16 to show the breakdown of the number of deaths by whether the death was selected as the underlying cause or whether it was reported as the immediate or contributing cause. Within each category, the counts of underlying causes and immediate or contributing causes are not duplicated, so that they can be summed up to equal the total number of times a specific cause of death was recorded on a death notification form.

The table shows that in over 80% of deaths where *HIV disease* (98,0%), *diabetes mellitus* (88,7%), *intestinal infectious diseases* (86,3%) and *tuberculosis* (80,6%) were mentioned, they were selected as underlying causes. In less than half of the cases where *hypertensive diseases* (39,2%), *other forms of heart disease* (46,0%) and *other viral diseases* (49,5%) were mentioned, they were selected as the underlying causes.

Table 4.16: Number and percentage of deaths selected as underlying or reported as immediate or contributing causes of death: 2010

	Under-	ı	Number of deaths	5	Percen	tage of any men	tion
Causes of death (ICD-10)	lying rank	Underlying	Immediate or contributing	Total recorded	Underlying	Immediate or contributing	Total recorded
Tuberculosis (A15-A19)*	1	62 827	15 097	77 924	80,6	19,4	100,0
Influenza and pneumonia (J09-J18)	2	39 027	26 831	65 858	59,3	40,7	100,0
Intestinal infectious diseases (A00-A09)	3	27 383	4 346	31 729	86,3	13,7	100,0
Other forms of heart disease (I30-I52)	4	25 827	30 375	56 202	46,0	54,0	100,0
Cerebrovascular diseases (I60-I69)	5	24 664	9 930	34 594	71,3	28,7	100,0
Diabetes mellitus (E10-E14)	6	21 475	2 733	24 208	88,7	11,3	100,0
Human immunodeficiency virus [HIV] disease (B20-B24)	7	18 325	372	18 697	98,0	2,0	100,0
Hypertensive diseases (I10-I15)	8	14 890	23 089	37 979	39,2	60,8	100,0
Chronic lower respiratory diseases (J40-J47)	9	13 099	5 253	18 352	71,4	28,6	100,0
Other viral diseases (B25-B34)	10	12 332	12 572	24 904	49,5	50,5	100,0

^{*}Including deaths due to MDR-TB and XDR-TB.

5. Summary and concluding remarks

This statistical release is based on information on mortality and causes of death from the South African civil registration system. The data were drawn from death notification forms that are completed when deaths are registered at the Department of Home Affairs (DHA). The information on causes of death is as reported by medical practitioners and other certifying officials. All completed forms are sent to Statistics South Africa (Stats SA) for data processing and publication of information on mortality and causes of death. This release focuses on deaths that occurred in 2010, with some information drawn from death occurrences for the period 1997–2009 to show trends in mortality and causes of death.

The results generally showed that mortality continues to decline in the country. A total of 543 856 deaths occurred in 2010, which was a 6,2% decline from 579 711 deaths that occurred in 2009. Decreases in the overall number of deaths from the civil registration system have been observed since 2007. The National Population Register, which is maintained by the Department of Home Affairs, also showed annual declines in the number of deaths since 2007. Furthermore, median ages at deaths showed that mortality occurs later in life, which is also an indication of declining mortality. In 2010, the median age at death was estimated at around 48 years, which has increased by about five years since 2004.

The highest number of deaths that occurred in 2010 were among those aged between 30 and 39 years while the lowest number was observed among those aged between five and 14 years. During 2006–2010, the proportion of deaths consistently declined annually in ages younger than 45 years but increased in ages 50 years and older. The decrease was particularly notable at age zero and at ages 30 to 39 years.

With regard to sex differentials, the results showed that there were more male than female deaths in 2010. The trend analysis from 1997 showed two distinct patterns: Prior to 2005, the proportion of male deaths declined while that of female deaths increased, thus gradually closing the gap in the proportion of deaths between males and females. After 2005, there was a reversal in the direction of the proportions such that the proportions of male deaths started to increase and that of female deaths began to decline, gradually widening the gap between the proportions of male and female deaths.

Other differentials indicated that most deaths took place in KwaZulu-Natal and Gauteng and the least in Northern Cape, which is in line with the population distribution in the country. The majority of those who died in 2010 died in the provinces in which they usually lived. Nearly 30% of all deaths took place at home.

A great majority of deaths that took place in 2010 were due to natural causes, mainly from the main group of certain infectious and parasitic diseases which accounted for about a quarter of all deaths in 2010. Tuberculosis maintained its rank as the number one leading cause of death in South Africa. Nearly 12% of deaths that occurred in 2010 were due to tuberculosis. While the number of deaths due to multidrug-resistant tuberculosis decreased between 2009 and 2010, there was an increase in deaths associated with extensively drug-resistant tuberculosis.

Other causes that contributed considerably to the number of deaths in 2010 were *influenza pneumonia*, *intestinal infectious diseases*, *other forms of heart disease*, *cerebrovascular diseases* and *diabetes mellitus*. *Human immunodeficiency virus* (*HIV*) disease was the seventh leading cause of death, contributing 3,4% of all deaths that occurred in 2010. What is also notable in the trend analysis of causes of death is the decrease in the number of deaths due to the first three leading underlying natural causes of death (*tuberculosis*, *influenza and pneumonia* and *intestinal infectious diseases*). The number of deaths due to these causes decreased by at least 10% each, between 2009 and 2010. On the contrary, the number of deaths due to *diabetes mellitus* and *HIV disease* increased by 3,8% and 3,0% respectively between 2009 and 2010. These observations were also made for males as well as for females.

Differentials by sex show that *tuberculosis* and *influenza* and *pneumonia* were the leading underlying natural causes of death for both males and females. However, *tuberculosis* contributed slightly more to male deaths than to female deaths while *influenza* and *pneumonia* contributed more to female deaths than to male deaths. Whereas eight of the ten leading causes of death were the same for males and females, *chronic lower respiratory* and *ischaemic heart diseases* were among the ten leading causes of death only for the males while *other viral diseases*

and *certain disorder involving the immune mechanism* were among the ten leading causes of death only for the females.

The leading cause of death for neonatal deaths in 2010 was respiratory and cardiovascular disorders specific to the perinatal period, which accounted for over 40% of all neonatal deaths. Intestinal infectious diseases were the leading cause of death from 29 days up to fourteen years, after which tuberculosis was leading up to 64 years. The most common causes of death at older ages (65 and older) were cerebrovascular diseases and other forms of heart disease.

Tuberculosis was the leading cause of death in all provinces except Free State and Limpopo where it ranked second in both provinces. KwaZulu-Natal had the highest proportion of deaths due to *tuberculosis* and Western Cape had the lowest proportion of deaths due to this cause. The leading cause of death in Free State and Limpopo was *influenza* and pneumonia.

The 2010 data showed that nearly 10% of deaths were due to non-natural causes, mainly affecting age group 15–19. Furthermore, the number of male deaths due to non-natural causes was more than three times the number of female deaths due to non-natural causes. Most non-natural causes resulted from *other external causes of accidental injury. Transport accidents* and *assault* contributed about 10% of all non-natural causes of death for each cause.

The distribution of the underlying non-natural causes of death by province for 2010 showed that Western Cape had the highest proportion of deaths due to non-natural causes, followed by Gauteng and Eastern Cape. The lowest proportions of deaths due to non-natural causes were observed in Free State, North West and Limpopo.

The release also addressed quality issues of data on mortality and causes of death from the South African civil registration system. Timely reporting of deaths was noted, with an indication that nearly 90% of deaths that are registered do get registered within the week of occurrence. However, this release is published two years and three months from the end of 2010 which, although by international standards is adequate, can be improved. During the processing of 2010 data, the coding of information on causes of death was revised to go up to 4th-character and the data capturing systems were improved.

The number of deaths that were registered late were quite high, with a total of over 8 000 deaths that occurred between 1997 and 2009 but were registered between 2010 and 2012. While the reporting of age, sex and province of death occurrence was very good, the analysis was compromised by the high proportion of missing information for other variables such as population group, province of residence of the deceased, education, smoking status, pregnancy status, occupation and industry.

The quality of information on causes of death is also a concern. The proportion of deaths assigned to ill-defined causes is high and there have not been any improvements over time. This is coupled with the fact that a large proportion of deaths took place at home. It is anticipated that the training of medical practitioners in completing death notification forms that was initiated by Stats SA in collaboration with the DHA and the Department of Health (DoH) during 2012–2013 will improve the quality of death certification in the country.

Notwithstanding data quality issues highlighted above, the data on mortality and causes of death has proved to be a valuable source of data that can be used to assess the well-being and health status of the South Africa population with the aim of preventing and reducing premature mortality and improving the quality of life. Concerted efforts between the public, the DHA, the DoH, Stats SA and other key stakeholders are required for timely, accurate and relevant information on mortality and causes of death in the country.

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Appendices

Appendix A: Definitions

Causes of death are all those diseases, morbid conditions, or injuries that either resulted in or contributed to death, and the circumstances of the accident or violence which produced any such injuries.

Contributing causes of death are morbid conditions, if any, giving rise to the immediate cause of death.

Death is a permanent disappearance of all evidence of life at any time after a live birth has taken place.

Human immunodeficiency virus (HIV) is the pathogenic organism responsible for the acquired immunodeficiency syndrome (AIDS), also known as the lymphadenopathy virus (LAV).

Immediate cause of death is the disease or condition directly leading to death.

Leading underlying causes of death are the most frequent underlying causes of death in any given population. In this release, the underlying causes of death are ranked according to frequency.

Live birth is the complete expulsion or extraction from its mother's womb of a product of conception, irrespective of the duration of the pregnancy, which after such separation, breathes or shows any other evidence of life.

Multiple causes of death are all morbid conditions, diseases and injuries entered on the death certificate. These include those involved in the morbid train of events leading to the death which were classified as either the underlying cause, the intermediate cause, or any intervening cause and those conditions which contributed to death but were not related to the disease or condition causing death.

Neonatal death is the death of a live-born child during the first 28 completed days of life.

Post-neonatal death is a live-born infant dying after 28 completed days of birth but before the first year of life is completed.

Population group: According to the Population Registration Act Repeal Act (No. 114 of 1991), the South African Population Register no longer stores information regarding the population group of individuals whose details are on the register. This Repeal Act is still in place; therefore, the population group used in this report refers to the population group as identified by the certifying physician/professional nurse on the death notification form and is only used for statistical purposes.

Stillbirth is the intra-uterine death of a foetus of at least 26 weeks of gestation that showed no sign of life after complete birth.

Underlying cause of death (previously known as primary cause) is the disease or injury that initiated the sequence of events leading directly to death; or the circumstances of the accident or violence which produced the fatal injury.

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Appendix B: Reverse side of the death notification form

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26. Name of Health Facility / Practice	_	L	\perp														27	. Faci	ility / F	ractio	e No.	<u> </u>	_	┡	╄	\vdash	\vdash	Щ	
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Town	_	<u> </u>									<u> </u>						<u> </u>	Pro	vince										
Telephone No. (Office)											P	ostal	Code								Office	stamp	of he	alth fa	ecility o	r prac	tice		
Telephone No. (Office) Postal Code Office stamp of health facility or practice I, the undersigned, hereby certify that I examined the body of the deceased named in section A and declare that the deceased, to the best of my knowledge and belief, died solely and exclusively due to natural or unnatural causes as indicated on paragraph 22 and in case this is not true, I shall be guilty of an offence and on conviction liable to a fine or to imprisonment for a period not exceeding five years or to both such fine and such imprisonment (Section 31(1)(b) of the Act 51 of 1992.) Place signed Office stamp of health facility or practice Office stamp of health facility or practice																													
Date signed Y Y Y Y	М	м	D	D	-			Sign	ature								_												
C. CERTIFICATE BY MEDICA	I PR	RAC	TITIO	NFR	/ FO	RFN	SIC	РΔТ	ног	OGIS	ST																		
Instructions: Section C to be filled of												cond	lucting	med	ico-le	gal im	vestiga	ation o	of dea	ath.									
29. I, the undersigned, hereby certify t required for the purpose of the Inques												on the	e body	y of th	e pen	son w	hose	partic	ulars	are gi	ven in	Section	on A a	and th	nat the	body	is no	longer	
30.1 Natural 30.2	Unna	itural			30.3	Unde	rinve	stigati	on																				
31. Date of Post-mortem		Υ	Y	Υ	Υ	M	M	D	D																				
32. Name of Medico-legal Mortuary / M	/lortua	ary]	33. N	fortua	ry No.									
34. Mortuary Reference Number of De	eceas	ed																											
35. SAPS Case No.			\perp										36. N	lame	of Pol	ice St	tation											Ш	
Particulars of the Medical Practitio	ner/	For	ensic P	atho	logist	who	filled	outt	he fo	rm:			HF	CSA	Regis	stratio	n No.				<u> </u>			<u> </u>	<u> </u>	<u></u>		Щ	
37. Sumame																						<u> </u>		<u> </u>		<u> </u>	<u></u>		
38. Forenames		L																						<u> </u>					
39. Business Address Street		L																				<u> </u>	<u></u>			<u>_</u>	<u></u>		
Town											<u> </u>							Pro	vince				F	ostal	Code				
Telephone No. (Office)																						Offic	ce sta	тр о	f mort	tuary			
I, the undersigned, hereby certify that knowledge and belief, died solely and not true, I shall be guilty of an offence both such fine and such imprisonment	exclu and o	usive on co	ely due to onviction	o natu n liable	ıral or e to a	unnat	tural c r to in	auses npriso	as in	dicate	ed on	parag	raph 2	29 and	d in ca	se th	is is												
Place signed Date signed Y Y Y Y		1.0	ı I b	<u> </u>	1																								
Date signed Y Y Y Y D. PARTICULARS OF INFOR	MΔI	M NT	1 D	D	I			Sign	ature_								-	١											
Instructions: Section D to be comp			nforma	nt In	forma	ntis n	espoi	nsible	for ce	ertifvin	a the	identi	tv of t	he de	cease	ed.													
40. Identity No. (Passport No. if foreig		,																41. D	ate of	Birth	Υ	Υ	Υ	Υ	М	М	D	D	
42. Citizenship			$\overline{\Box}$																										
43. Sumame		T	T																	j									omnan
44. Forenames	\Box	T	\top		İ			İ			İ		İ				П			j									of inform
45. Residential Address: Street		t	\top								Ħ						П			j									printof
Town	\vdash	T	$\overline{\dagger}$		i 			Ħ			i 		Ħ				Н			ĺ									gump
Province	\vdash	t	\top								Ħ		P	ostal	Code		П			ĺ									197
Telephone No. (Home)	\vdash	T	$\overline{}$		Ħ						i	Cell	J phone	No.			П					Т		Т	7				
46. The Deceased is my:	\vdash	46	1 Paren	ıt			48 2	Spou	se			48.3	Child				46.4	Other	Sne	cifv				-	_				
I, the undersigned, hereby certify that and on conviction liable to a fine or to		- lentit	ty of the	dece			oned	in sec	tion A			est of	my kr				elief tru	ie and	corre	ect in						guilty	of an o	offence	•
Signature									signe		Υ	Υ	Υ	Υ	М	М	D	D				igned							
								Date	Signe	-u									ı										—

G.PS. 09/09		
	REPUBLIC OF SOUTH AFRICA DEPARTMENT OF HOME AFFAIRS NOTICE OF DEATH / STILL BIRTH [Births and Deaths Registration Act 51 of 1992]	DHA-1663 A Page 3 of 3 CODE
THE PARTY NAMED IN COLUMN TO THE PARTY NAMED	[Regulations 11 and 14]	
completed in black ink with BLOCK LETTER		number
E. PARTICULARS OF FUNERAL UND		
Instructions: Section E to be completed by Fu Undertaker or Informant may submit the compl	uneral Undertaker. The undertaker must take his or her finger print, the finger print of the deceased and the informant. Authorised Fileted form to the nearest Home Affairs office.	uneral
47. Name of Funeral Parlour		
48. DHA Designation No.	49. Company Reg. No.	
50. SARS Reg. No. (Income tax reference no.)		•
Details of Funeral Undertaker or Authorised I	Representative	aker.
51. Identity No. (Passport No. if foreigner)		undertaken
52. Sumame		
53. Forenames		eft frumbprint of funer al
54. Business Address Street		print
Town		humb
Province	Postal Code Postal Code	rett
Telephone No. (Office)	Cellphone No.	
55. Date of collection of corpse Y Y	Y Y M M D D 56. Date of Cremation (if applicable) Y Y Y Y Y M M D D	
57. Place of Burial (City / Town / Village)	Province	
58. Date of Burial Y	Y Y M M D D 59. Grave No. (if available)	
Name of person who collected the deceased:	Office stamp of funeral underta	taker
60. Identity No. (Passport No. if foreigner)		
61. Surname		
62. Forenames		
Place signed		
Date signed Y Y Y Y M M	D D C	
F. FOR OFFICIAL USE ONLY	Signature	
Registration of death approved, DHA-1663 re	Office stamp of DHA	
63. Identity No.		
64. Sumame		
65. Forenames		
66. Persal No. Documents included with this notice:	Copy of the deceased's ID Copy of ID document of the informant	
	DHA - 6 (if applicable) DHA - 1680 (if applicable)	
DHA-1663 was submitted by:	Informant Euperal Industries	

			N	Con	firmati	ion fo	DEAT or Medica	l and l	Health	h use	Only	Н												1		1 of 1
						-	on seal to				- 88															
To be completed in full completed in black ink v	and submit with BLOC	ted at the	e Departr ERS. Plea	ment o	f Hom irk with	e Aff	airs' office he CORF	e by th	box, v	ormar where	nt or au	uthorise red.	ed p	party. Th	ie for	m to b	e e									
All fields are COMPUL													ons	idered i	invali	d.										
File no		CALIER	Date	A T11																						
G. MEDICAL CERTIFIC nstructions: Section G is					ner /Pr	rnfes	sional Nu	rea / F	oren	sic Pa	atholoc	niet wh	ho h	as datan	mined	the co	uisa r	f deat	h							
PARTICULARS OF DECEA		out by in	real out 1	00000			Sional No.		oren	3.01.	an ionog	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		as octon				, ocu								
7. Identity No. (Passport N		er)																								
8. Gender	68.1	Male	68.	2 Fem	ale			68.3	Inde	termin	nable															
9. Sumame				- 1			ri Pi			11						l)	Pi) II			i i	Ŷ-T					Ι
0. Forenames							v			J. J			Ţ							ý.						I
1. Population Group	71.17	African			71.21	White			71.3	Indian	n/Asian	E.	7	71.4 Colo	oured			71.5	Other	(spe	cify)					
2. Place of Death	72.1 H	lospital/In	patient	9 1	72.21	ER/O	outpatient		72.3	DOA			7	72.4 Nurs	sing H	lome		72.5	At Ho	me		72.6	Other	(spe	cify)	
3. Name of Health Facility/	/Practice			45 0			0 2			. 3			\Box]									
4. Facility Contact Telepho	one No. incl	Area Co	de		Ш					11 132																
5. Patient File No.	[
76. Contact Person at Facility	ty: Suma	me		7 1			0			9 8	77		\perp	9 0	4	100	7 - 8				7 1			7		
	Forenar	nes			Ш								Ţ		1								Ш		厂	\perp
	Role/R	ank		100			u w			0 10						l.	. I									
6.1 FOR DEATHS OCCUR																										
nstructions: Section G.1	is to be con	npleted fo	r all deat	ths that	occur	red a	fter one w	eek of	birth														10107-1			
7. CAUSES OF DEATH Part 1 Enter the disease	o injurior o	r complier	tions that	02050	d the d	loath	Do not or	ntor the	o mad	lo of d	luino r	uch ac										For	office u	use o	nly	
art 1 Enter the disease cardiac or respira										ie oi u	lying, s	ucii as			App	death (Months				ICD-	10			
IMMEDIATE CA																										
condition resultin	and the same			e to (or	as a c	conse	quence of)																		
Sequentially list leading to immed			b) Du	e to (or	as a c	conse	quence of)							<u> </u>						201					
Enter UNDERLY			c)																		I		Ш		L	Ш
(Disease or injur events resulting		ea		e to (or	as a c	conse	quence of)													725					
																						-	П	9-8		
Part 2 Other significant	conditions	contributir	d) ng to deat	h but											-											
Part 2 Other significant not resulting in u			ng to deat		Art		No. Proper								_	-	40000									
not resulting in u	ınderlying c	ause giver	ng to deat n in Part 1	ı	days	prior	to death?	(☑)			8	32.1 Ye	es	_	_	82.2	No No	1								
not resulting in u 78. If a female, was she pr	underlying co regnant at th	ause given	ng to deat n in Part 1 death or u	1 ip to 42		prior	to death?	(☑)				32.1 Ye	es	_	Ē	82.2	? No									
not resulting in u 78. If a female, was she pr	egnant at the	ause giver e time of e of death	ng to deat n in Part 1 death or u	to 42 nat appl		prior	79.3 Opi	nion o			medica			er _	79.	82.2 4 Opir		f atten	ding	medic	- - eal pra	actitio	ner on	duty		
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not resulting in u 8. If a female, was she pn 9. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A Instructions: Section G.2 0. Identity Number 11. Date Of Birth 2. Age of last birthday/ Doi 3. Number of previous pre 83.1 Live birth 4. Outcome of last previou 84.1 Live birth 5. Date of last previous de 6. First day of last menstru 7, if unknown, estimated d	registered participates and period for the cause of the c	ause giver e time of e of death Post mort profession is OCCUI inpleted for y M M 83.2 y (tick one 84.2 Still Y Y Y	ng to death or u (tick all the tem examinal nurse RRING Wor all still birth ex): Still birth ex):	I Up to 42 anat apply anat apply in a to 10 D D D D D D S S S S S S S S S S S S S	3 Abo	veek eaths	79.3 Opi 79.6 Inte C OF BIRT that occu	inion or orview (PE in the first way)	of fam	nily me	medica ember DEATH 89. Ty 90. Bir 91. Thi	s) pe of do th weight born g2 g2 g2 g2 g2 g3	eath ght (i 2.1 (i 2.2 2.3 (i ccur	atal deat in grams : : : : : : : : : : : : : : : : : : :	79.	91.1 91.3 91.4	89.1 Single Second of knowledge	Child Still I Still I e birth	n n	r befo	91.2 91.4	89.	2 Live twin r multi	e birti	-8.	<u></u>
not resulting in u 8. If a female, was she pn 9. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A Instructions: Section G.2 0. Identity Number 1. Date Of Birth 2. Age of last birthday/ Doi 3. Number of previous pre 83.1 Live birth 4. Outcome of last previou 84.1 Live birth 5. Date of last previous de 6. First day of last menstru x, if unknown, estimated d	registered particles are selected by the selected particles are sele	ause giver e time of e of death Post mort profession is OCCUI impleted for y M M sulting in: 83.2 y (tick one 84.2 Still Y Y Y regnancy	ng to death or u (tick all the tem examinal nurse RRING Wor all still birth e): Still birth e): birth Y Y Y (in completeous	I Up to 42 anat apply anat apply in a to 10 D D D D D D S S S S S S S S S S S S S	3 Abo M M Meeks)	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam	nily me	medica ember DEATH: sek of 1 89. Ty 90. Bir 91. Thi	I practit S) birth (p pe of di th weig g2 g2 geath or gatherian g4.1 P	eath was n, he 2.1 (22.2 (ccur t at t	atal deat in grams : : : : : : : : : : : : : : : : : : :	79.	91.1 91.3 91.4	89.1 Single Second of knowledge	Child Still I Still I e birth	n n	r befo	91.2 91.4	89.	2 Live twin r multi	e birti	-8.	I
not resulting in u 8. If a female, was she pn 9. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A Instructions: Section G.2 0. Identity Number 1. Date Of Birth 2. Age of last birthday/ Doi 3. Number of previous pre 83.1 Live birth 4. Outcome of last previou 84.1 Live birth 5. Date of last previous de 6. First day of last menstru x, if unknown, estimated d	registered participates and period pe	ause giver e time of e of death Post mort profession is OCCUI inpleted for sulting in: 83.2 y (tick one 84.2 Still Y Y Y Y regnancy Spontane Forceps of	ng to death or u (tick all the tem examinal nurse RRING Wor all still birth e): Still birth e): birth Y Y Y (in completeous	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam RINA RITHING RI	nily me	medica ember DEATH: sek of 1 89. Ty 90. Bir 91. Thi	l practit s) pe of di th weig s birth v g2 g2 death ont g4.1 P g4.2 T	eath leath was n, he 2.1 (2.2 (2.3 (cour t at t	atal deat in grams : : : : : : : : : : : : : : : : : : :	79. 79. 79. coease bour abour abour rabour abour abour	91.1 91.3 91.tuple	89.1 Single Second Reference of known after b	Child Still Still e birth and twi	n n y nethe	r befo	91.2 91.4	89 First Other	2 Live	e birti	-8.	<u> </u>
not resulting in u 8. If a female, was she pn 9. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A Instructions: Section G.2 0. Identity Number 11. Date Of Birth 2. Age of last birthday/ Doi 3. Number of previous pre 83.1 Live birth 4. Outcome of last previou 84.1 Live birth 5. Date of last previous de 6. First day of last menstru 0r. if unknown, estimated d 7. Method of delivery:	registered part of the course	ause giver e time of e of death Post mort profession is OCCUI inpleted for sulting in: 83.2 y (tick one 84.2 Still Y Y Y Y regnancy Spontane Forceps of	ng to death or u (tick all the tem examinal nurse RRING Wor all still birth etc.): Still birth Py Y Y Y (in completed)	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam RINA RITHING RI	nily me	medica ember DEATH: sek of 1 89. Ty 90. Bir 91. Thi	l practit s) pe of di th weig s birth v g2 g2 leath ont g4.1 P g4.2 T g4.3 C	eath ght (i g2.2 g2.3 t at t phys rain Othe	atal death	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still Still e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 8. If a female, was she pn 9. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A Instructions: Section G.2 0. Identity Number 11. Date Of Birth 2. Age of last birthday/ Doi 3. Number of previous pre 83.1 Live birth 4. Outcome of last previou 84.1 Live birth 5. Date of last previous de 6. First day of last menstru 0r. if unknown, estimated d 7. Method of delivery:	registered part of the course	ause giver e time of e of death Post mort profession is OCCUI inpleted for sulting in: 83.2 y (tick one 84.2 Still Y Y Y Y regnancy Spontane Forceps of	ng to death or u (tick all the tem examinal nurse RRING Wor all still birth etc.): Still birth Py Y Y Y (in completed)	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam RINA RITHING RI	nily me	medica ember DEATH: sek of 1 89. Ty 90. Bir 91. Thi	l practit s) pe of di th weig s birth v g2 g2 leath ont g4.1 P g4.2 T g4.3 C	eath ght (i g2.2 g2.3 t at t phys rain Othe	atal deat in grams in grams before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 78. If a female, was she pn 79. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A Instructions: Section G.2 10. Identity Number 11. Date Of Birth 12. Age of last birthday/ Doi 13. Number of previous pre- 14. Outcome of last previou 16. Live birth 16. Date of last previous de 16. First day of last menstru 17. Method of delivery: 18. Antenatal care two or m	registered particles of the control	ause giver e time of e of death Post mort profession is OCCUI inpleted for sulting in: 83.2 y (tick one 84.2 Still Y Y Y Y regnancy Spontane Forceps of	ng to death or u (tick all the tem examinal nurse RRING W or all still limits birth ex): Still birth Y Y Y (in complete outside outsi	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam.	TAL C	medica ember DEATH: sek of 1 89. Ty 90. Bir 91. Thi	pe of different states of the	eath leath was n, he 2.1 (22.2 (cour t at t Phys	atal deat in grams in grams before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 78. If a female, was she pn 79. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A nstructions: Section G.2 10. Identity Number 11. Date Of Birth 12. Age of last birthday/ Dol 13. Number of previous previous previous of last previous del 14. Outcome of last previous del 15. Date of last previous del 16. First day of last menstru 17. Method of delivery: 18. Antenatal care two or m 18. 1 Yes	registered ND DEATH is to be out Y Y B unknown gnancies re yall period livery all period 87.1 87.2 87.3 ore visits: 88.2 No	y M Sulting in: 83.2 y (tick one 84.2 Still Y Y Y regnancy Spontane Forceps of	ng to death or u (tick all the tem examinal nurse RRING W or all still limits birth ex): Still birth Y Y Y (in complete outside outsi	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam.	TAL C	medica DEATH 89. Ty 90. Bir 91.Thi	pe of different states of the	eath leath was n, he 2.1 (22.2 (cour t at t Phys	atal deat in grams in grams in grams in Before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 78. If a female, was she pn 79. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A nstructions: Section G.2 10. Identity Number 11. Date Of Birth 12. Age of last birthday/ Dol 13. Number of previous previous previous 14. Outcome of last previous del 16. First day of last menstru 17. Method of delivery: 18. Antenatal care two or m 18. Main disease or condition	registered ND DEATH is to be out Y Y B unknown gnancies re yall period livery liver	y M Sulting in: 83.2 y (tick one 84.2 Still Y Y Y Y Tegnancy Spontane Forceps of	ng to death or u (tick all the tem examinal nurse RRING W or all still to Mother Still birth P Y Y Y Y Y Y Y RING P Y Y Y Y Y RING P Y Y Y Y RING P Y Y Y Y Y RING P Y Y Y Y Y Y RING P Y Y Y Y Y Y RING P Y Y Y Y Y Y RING P Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam.	TAL C	medica DEATH 89. Ty 90. Bir 91.Thi	pe of different states of the	eath leath was n, he 2.1 (22.2 (cour t at t Phys	atal deat in grams in grams in grams in Before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 78. If a female, was she pn 79. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A nstructions: Section G.2 80. Identity Number 81. Date Of Birth 92. Age of last birthday/ Dol 63. Number of previous pre 84. Outcome of last previous 84. 1 Live birth 85. Date of last previous del 86. First day of last menstru 96. First day of last menstru 97. Method of delivery: 98. Antenatal care two or m 98.1 Yes 98. Main disease or condition 99. Other diseases or condition	registered ND DEATH is to be con Y Y B unknown gnancies re unation of p 87.1 87.2 87.3 88.2 No	ause giver e time of e of death Post mort profession IS OCCUI Inpleted fo Y M 83.2 y (tick one 84.2 Still Y Y Y Y regnancy Spontane Forceps of Forceps a or infant s or infant	ng to death or u (tick all the tem examinal nurse RRING W or all still I birth et): Still birth y y y (in complete ous delivery and rotatio t t	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam.	TAL C	medica DEATH 89. Ty 90. Bir 91.Thi	pe of different states of the	eath leath was n, he 2.1 (22.2 (cour t at t Phys	atal deat in grams in grams in grams in Before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 78. If a female, was she pn 79. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A nstructions: Section G.2 80. Identity Number 81. Date Of Birth 92. Age of last birthday/ Dol 83. Number of previous pre 84. Outcome of last previous 84. 1 Live birth 85. Date of last previous de 86. First day of last menstru 97. Method of delivery: 88. Antenatal care two or m 88.1 Yes 8. Main disease or condition 9. Other diseases or condition 9. Other diseases or condition 9. Other diseases or condition 9. Other diseases or condition 9. Other diseases or condition 9. Other diseases or condition 9. Other diseases or condition 9. Main maternal disease or	registered NND DEATH is to be con Y Y B unknown gnancies re 87.1 87.1 87.2 87.3 sore visits: 88.2 No ns in foetus condition a	ause giver e time of e of death Post mort or ofession is OCCUI inpleted for sulfation in the sulfation in th	mg to death or undeath	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam.	TAL C	medica DEATH 89. Ty 90. Bir 91.Thi	pe of different states of the	eath leath was n, he 2.1 (22.2 (cour t at t Phys	atal deat in grams in grams in grams in Before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I
not resulting in u 78. If a female, was she pn 79. Method used to ascerta 79.1 Autopsy 79.5 Opinion of 6.2 FOR STILL BIRTHS A nstructions: Section G.2 10. Identity Number 11. Date Of Birth 12. Age of last birthday/ Dol 13. Number of previous pre	registered NND DEATH is to be con Y Y B unknown gnancies re spregnanc us pregnanc us pregnanc us pregnanc spregnanc spreg	ause giver e time of e of death Post mort or ofession is OCCUI inpleted for sulfation in the sulfation in th	mg to death or undeath	I up to 42 u	3 Abo	rtion D D 87.4	79.3 Opi 79.6 Inte C OF BIRT that occu	The control of the co	of fam.	TAL C	medica DEATH 89. Ty 90. Bir 91.Thi	pe of different states of the	eath leath was n, he 2.1 (22.2 (cour t at t Phys	atal deat in grams in grams in grams in Before la During I Before dithi irth: ician midw	79. 79. hs) oceasee bour labour labour n 24 l	91.1 91.3 91.tuple	89.1 Single Second Reference of known after the secify)	Child Still I Still I e birth and twi	birth n	r befo	91.2 91.4	89: First Other	2 Live	e birti	-8.	I

Appendix C: Number of deaths by age, sex and year of death, 1997–1999*

A		199	7			199	8			1999)	
Age group	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total
0	12 986	11 546	203	24 735	14 926	13 254	314	28 494	14 731	13 455	438	28 624
1-4	4 049	3 650	52	7 751	4 860	4 485	96	9 441	5 068	4 636	98	9 802
5-9	1 706	1 253	17	2 976	1 779	1 435	36	3 250	1 894	1 505	34	3 433
10-14	1 546	1 189	20	2 755	1 693	1 288	23	3 004	1 649	1 305	23	2 977
15-19	3 777	2 475	23	6 275	4 105	2 902	62	7 069	4 353	3 325	89	7 767
20-24	8 176	5 447	49	13 672	8 790	6 903	109	15 802	8 637	8 291	105	17 033
25-29	10 922	7 430	43	18 395	13 076	9 853	110	23 039	13 885	12 606	141	26 632
30-34	11 831	7 186	49	19 066	14 363	9 703	127	24 193	16 290	12 255	119	28 664
35-39	11 966	6 856	51	18 873	14 603	8 917	97	23 617	16 446	10 803	111	27 360
40-44	11 778	6 397	36	18 211	13 921	7 920	94	21 935	15 202	8 906	90	24 198
45-49	12 219	6 362	50	18 631	14 182	7 671	88	21 941	14 968	8 511	99	23 578
50-54	11 288	6 237	29	17 554	12 996	7 205	79	20 280	13 862	7 751	79	21 692
55-59	12 642	7 923	45	20 610	13 920	8 873	107	22 900	14 056	8 673	84	22 813
60-64	11 183	9 287	50	20 520	12 418	9 994	59	22 471	12 677	10 036	82	22 795
65-69	12 462	11 038	45	23 545	13 237	12 454	83	25 774	12 820	12 312	91	25 223
70-74	11 285	10 059	48	21 392	12 732	11 790	53	24 575	12 852	12 246	70	25 168
75-79	11 184	12 333	44	23 561	11 413	12 479	87	23 979	10 693	11 583	63	22 339
80-84	6 599	8 777	32	15 408	7 875	11 042	48	18 965	7 600	11 316	73	18 989
85-89	3 950	6 917	25	10 892	4 257	7 804	34	12 095	4 450	7 942	51	12 443
90+	2 028	4 730	13	6 771	2 363	5 560	29	7 952	2 210	5 380	30	7 620
Unspecified	3 109	2 362	106	5 577	2 821	2 092	195	5 108	1 491	1 108	109	2 708
Total	176 686	139 454	1 030	317 170	200 330	163 624	1 930	365 884	205 834	173 945	2 079	381 858

^{*}Data for 1997–1999 have been updated with late registrations processed in 2011/13.

Appendix C1: Number of deaths by age, sex and year of death, 2000–2002*

A		200	0			200)1			200	2	
Age group	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total
0	15 001	13 523	351	28 875	15 466	14 070	307	29 843	17 869	16 190	338	34 397
1-4	5 380	4 918	86	10 384	5 877	5 300	78	11 255	6 319	5 677	87	12 083
5-9	1 998	1 595	29	3 622	2 122	1 706	28	3 856	2 400	1 962	17	4 379
10-14	1 722	1 337	36	3 095	1 747	1 465	22	3 234	1 867	1 484	24	3 375
15-19	4 319	3 484	72	7 875	4 475	3 910	62	8 447	4 735	4 287	58	9 080
20-24	8 876	9 871	84	18 831	8 937	10 920	84	19 941	9 571	12 480	109	22 160
25-29	15 075	15 718	105	30 898	16 843	19 277	108	36 228	18 634	23 306	133	42 073
30-34	18 482	15 801	108	34 391	20 909	18 724	109	39 742	23 892	23 520	145	47 557
35-39	18 548	13 598	94	32 240	21 085	15 857	101	37 043	24 077	19 439	124	43 640
40-44	17 123	11 010	77	28 210	19 334	12 848	94	32 276	21 584	15 491	113	37 188
45-49	16 119	9 562	78	25 759	17 895	10 939	62	28 896	19 294	12 652	111	32 057
50-54	15 286	9 095	64	24 445	16 892	10 140	73	27 105	18 608	11 249	102	29 959
55-59	13 931	8 873	74	22 878	14 557	9 126	65	23 748	15 402	10 008	71	25 481
60-64	14 235	11 256	67	25 558	15 104	12 067	66	27 237	16 167	12 703	80	28 950
65-69	12 588	12 066	52	24 706	13 017	12 798	64	25 879	13 742	13 282	63	27 087
70-74	13 117	14 139	67	27 323	14 042	15 123	60	29 225	13 790	15 471	62	29 323
75-79	10 351	11 536	48	21 935	10 849	12 037	61	22 947	11 096	12 834	70	24 000
80-84	8 483	12 639	31	21 153	9 163	13 909	47	23 119	9 540	14 194	60	23 794
85-89	4 681	8 228	27	12 936	4 580	8 359	31	12 970	4 374	8 317	34	12 725
90+	2 530	6 526	31	9 087	3 023	7 158	28	10 209	3 294	7 665	33	10 992
Unspecified	1 185	891	143	2 219	1 046	782	98	1 926	1 137	788	112	2 037
Total	219 030	195 666	1 724	416 420	236 963	216 515	1 648	455 126	257 392	242 999	1 946	502 337

^{*}Data for 2000–2002 have been updated with late registrations processed in 2011/13.

Appendix C2: Number of deaths by age, sex and year of death, 2003–2005*

Ago group		200	3			200)4			20	005	
Age group	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total
0	19 948	18 033	434	38 415	21 736	19 167	530	41 433	24 039	21 922	474	46 435
1-4	7 126	6 278	78	13 482	8 252	7 625	71	15 948	8 208	7 310	80	15 598
5-9	2 777	2 197	28	5 002	3 185	2 799	13	5 997	3 358	2 800	21	6 179
10-14	2 001	1 641	25	3 667	2 139	1 774	12	3 925	2 145	1 856	17	4 018
15-19	4 836	4 550	70	9 456	4 681	4 612	41	9 334	4 769	4 540	52	9 361
20-24	10 330	14 170	104	24 604	10 362	15 048	76	25 486	10 488	14 852	89	25 429
25-29	20 007	26 199	147	46 353	19 799	27 526	111	47 436	19 309	27 237	105	46 651
30-34	27 474	28 106	140	55 720	28 429	30 617	79	59 125	28 786	31 233	105	60 124
35-39	26 420	22 627	112	49 159	28 211	25 132	86	53 429	29 398	26 225	100	55 723
40-44	24 717	18 409	117	43 243	26 454	20 539	67	47 060	27 454	21 466	83	49 003
45-49	22 021	14 467	85	36 573	23 075	16 235	64	39 374	24 421	17 359	76	41 856
50-54	20 563	12 874	67	33 504	21 096	14 086	46	35 228	21 501	14 947	57	36 505
55-59	17 185	10 976	49	28 210	18 052	12 014	32	30 098	19 692	13 303	47	33 042
60-64	17 371	13 290	56	30 717	16 958	13 387	28	30 373	16 834	13 240	34	30 108
65-69	14 654	13 884	53	28 591	15 203	13 794	25	29 022	16 362	15 173	36	31 571
70-74	14 462	16 369	55	30 886	13 433	15 419	25	28 877	12 905	15 078	33	28 016
75-79	12 060	14 109	56	26 225	11 800	14 071	15	25 886	12 211	15 910	35	28 156
80-84	9 442	13 696	39	23 177	8 640	11 952	21	20 613	8 433	11 832	21	20 286
85-89	5 435	10 193	36	15 664	5 036	9 473	19	14 528	5 446	10 335	17	15 798
90+	3 380	8 147	18	11 545	3 286	7 478	14	10 778	3 287	7 883	15	11 185
Unspecified	1 657	941	207	2 805	1 920	928	244	3 092	1 975	1 079	223	3 277
Total	283 866	271 156	1 976	556 998	291 747	283 676	1 619	577 042	301 021	295 580	1 720	598 321

^{*}Data for 2003–2005 have been updated with late registrations processed in 2011/13.

Appendix C3: Number of deaths by age, sex and year of death, 2006-2008*

A		200	6			200)7			20	08	
Age group	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total
0	25 484	22 080	725	48 289	24 816	21 651	414	46 881	24 071	21 364	295	45 730
1-4	8 384	7 566	117	16 067	7 808	7 013	47	14 868	8 191	7 185	31	15 407
5-9	3 024	2 547	17	5 588	2 866	2 499	4	5 369	2 723	2 297	6	5 026
10-14	2 386	1 914	14	4 314	2 245	1 901	2	4 148	2 225	1 888	2	4 115
15-19	4 846	4 596	38	9 480	4 882	4 198	15	9 095	4 849	4 126	26	9 001
20-24	10 865	14 803	97	25 765	10 922	13 741	49	24 712	10 717	12 900	41	23 658
25-29	19 008	26 147	82	45 237	18 508	24 586	67	43 161	18 460	23 540	43	42 043
30-34	28 880	31 017	93	59 990	28 389	29 124	66	57 579	26 814	27 258	54	54 126
35-39	29 490	26 096	78	55 664	29 421	24 887	48	54 356	29 103	24 366	47	53 516
40-44	28 112	21 855	73	50 040	27 112	21 214	46	48 372	26 088	20 222	28	46 338
45-49	25 148	17 956	45	43 149	24 882	17 898	43	42 823	24 808	17 551	31	42 390
50-54	22 798	15 612	40	38 450	22 912	15 658	17	38 587	22 750	15 573	21	38 344
55-59	20 648	14 187	41	34 876	21 440	14 622	23	36 085	21 602	14 949	19	36 570
60-64	17 068	13 348	25	30 441	17 500	13 485	10	30 995	17 756	13 920	16	31 692
65-69	17 757	15 816	24	33 597	17 957	15 846	9	33 812	18 066	15 619	10	33 695
70-74	13 594	15 610	26	29 230	13 832	15 839	8	29 679	14 163	15 318	2	29 483
75-79	12 727	17 022	24	29 773	12 595	17 086	4	29 685	12 580	17 210	4	29 794
80-84	8 950	12 346	20	21 316	8 912	12 930	3	21 845	9 034	13 864	1	22 899
85-89	6 147	12 031	11	18 189	6 362	12 213	2	18 577	5 986	11 204	1	17 191
90+	3 565	8 715	9	12 289	3 684	8 792	12	12 488	3 976	9 554	27	13 557
Unspecified	864	356	144	1 364	802	335	106	1 243	669	246	134	1 049
Total	309 745	301 620	1 743	613 108	307 847	295 518	995	604 360	304 631	290 154	839	595 624

^{*}Data for 2006–2008 have been updated with late registrations processed in 2011/13.

Appendix C4: Number of deaths by age, sex and year of death, 2009–2010*

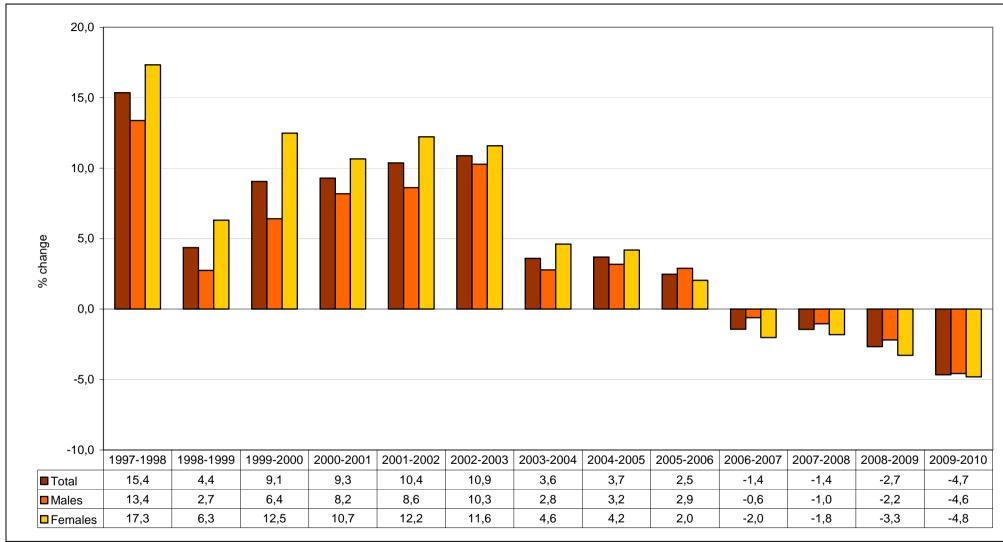
A		200	9			20	10	
Age group	Males	Females	Unsp.	Total	Males	Females	Unsp.	Total
0	20 929	17 636	455	39 020	18 128	15 944	359	34 431
1-4	6 611	6 035	31	12 677	6 931	6 015	41	12 987
5-9	2 346	2 022	6	4 374	2 502	2 066	5	4 573
10-14	2 370	2 063	4	4 437	2 398	2 093	3	4 494
15-19	4 658	4 127	24	8 809	4 354	3 923	18	8 295
20-24	9 950	11 756	50	21 756	9 329	10 549	32	19 910
25-29	17 668	21 607	66	39 341	16 310	19 242	61	35 613
30-34	24 887	24 119	75	49 081	22 170	21 192	65	43 427
35-39	27 566	22 304	53	49 923	24 512	20 171	45	44 728
40-44	25 065	19 119	52	44 236	23 082	17 454	44	40 580
45-49	24 265	17 284	43	41 592	22 694	16 189	53	38 936
50-54	22 745	15 536	38	38 319	21 778	15 055	30	36 863
55-59	21 693	15 088	28	36 809	20 731	14 182	32	34 945
60-64	19 148	14 350	20	33 518	19 884	14 638	26	34 548
65-69	18 139	15 676	14	33 829	17 118	14 476	19	31 613
70-74	15 134	15 911	16	31 061	15 702	16 527	12	32 241
75-79	12 688	17 733	8	30 429	11 688	15 994	8	27 690
80-84	9 761	15 072	9	24 842	9 850	16 100	11	25 961
85-89	6 130	11 198	2	17 330	5 727	10 432	5	16 164
90+	5 242	11 648	1	16 891	4 052	10 647	7	14 706
Unspecified	973	323	141	1 437	742	214	195	1 151
Total	297 968	280 607	1 136	579 711	279 682	263 103	1 071	543 856

^{*}Data for 2009 have been updated with late registrations processed in 2011/13.

Appendix D: List of ill-defined causes

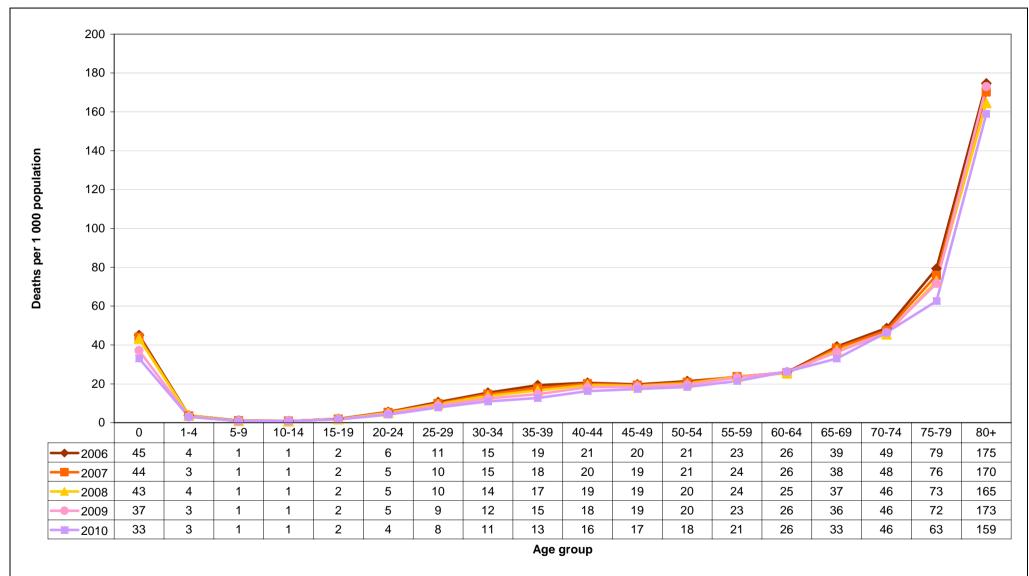
No.	3-character codes ill-defined causes of death (based on ICD-10)
1	Streptococcal septicaemia (A40)
2	Other septicaemia (A41)
3	Malignant neoplasm of other and ill-defined sites (C76)
4	Malignant neoplasm without specification of site (C80)
5	Malignant neoplasm of independent (primary) multiple sites (C97)
6	Disseminated intravascular coagulation [defibrination syndrome] (D65)
7	Volume depletion (E86)
8	Essential (primary) hypertension (I10)
9	Cardiac arrest (I46)
10	Heart failure (I50)
11	Complications and ill-defined descriptions of heart disease (I51)
12	Other and unspecified disorders of circulatory system (I99)
13	Pulmonary oedema (J81)
14	Respiratory failure, not elsewhere classified (J96)
15	Hepatic failure, not elsewhere classified (K72)
16	Acute renal failure (N17)
17	Chronic renal failure (N18)
18	Unspecified renal failure (N19)
19	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)
20	Event of undetermined intent (Y10-Y34)

Appendix E: Year-to-year annual percentage changes in number of deaths by sex, 1997-2010*



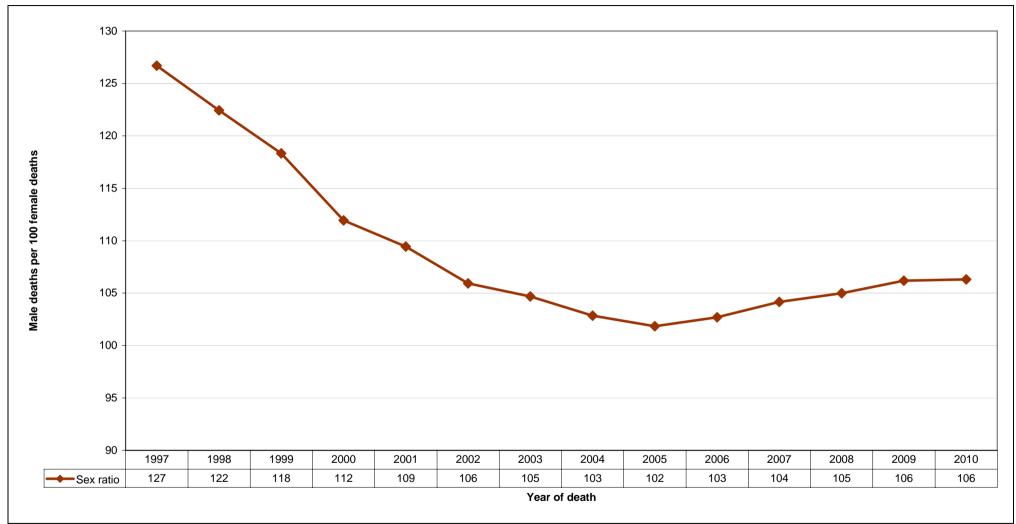
^{*}Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

Appendix F: Age specific death rates (ASDR) by year of death, 2006-2010*



^{*}Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

Appendix G: Sex ratios at death by year of death, 2006–2010*



^{*}Data for 1997–2009 have been updated to include late registrations processed in 2011/13.

Appendix H: Number of deaths by province of death occurrence and province of usual residence of the deceased, 2010

Province of death					Province of u	sual residenc	e of decease	d				
occurrence	Western Cape	Eastern Cape	Northern Cape	Free State	KwaZulu- Natal	North West	Gauteng	Mpu- malanga	Limpopo	Foreign	Unspecified	Total
Western Cape	39 827	498	165	57	515	75	427	91	156	6	3 894	45 711
Eastern Cape	309	71 445	111	158	1 583	103	777	273	107	15	5 746	80 627
Northern Cape	111	89	13 463	218	63	328	191	43	82	6	589	15 183
Free State	74	261	228	41 306	145	516	771	84	99	32	1 502	45 018
KwaZulu-Natal	176	1 771	39	166	99 820	64	1 025	513	127	29	12 159	115 889
North West	40	95	260	280	53	31 858	1 849	109	289	7	5 219	40 059
Gauteng	206	411	97	808	658	2 470	90 911	1 836	1 562	116	6 598	105 673
Mpumalanga	27	145	25	91	407	107	820	36 870	911	25	2 345	41 773
Limpopo	44	84	61	65	164	325	695	1 030	42 683	65	4 801	50 017
Foreign	23	12	6	79	37	14	227	40	13	41	233	725
Unspecified	113	176	59	77	715	207	531	289	485	7	522	3 181
Total	40 950	74 987	14 514	43 305	104 160	36 067	98 224	41 178	46 514	349	43 608	543 856

Appendix H1: Percentage distribution of deaths by province of death occurrence and province of usual residence of the deceased, 2010

Province of death					Province of u	sual residend	ce of decease	d				
occurrence	Western Cape	Eastern Cape	Northern Cape	Free State	KwaZulu- Natal	North West	Gauteng	Mpu- malanga	Limpopo	Foreign	Unspecified	Total
Western Cape	87,1	1,1	0,4	0,1	1,1	0,2	0,9	0,2	0,3	0,0	8,5	100,0
Eastern Cape	0,4	88,6	0,1	0,2	2,0	0,1	1,0	0,3	0,1	0,0	7,1	100,0
Northern Cape	0,7	0,6	88,7	1,4	0,4	2,2	1,3	0,3	0,5	0,0	3,9	100,0
Free State	0,2	0,6	0,5	91,8	0,3	1,1	1,7	0,2	0,2	0,1	3,3	100,0
KwaZulu-Natal	0,2	1,5	0,0	0,1	86,1	0,1	0,9	0,4	0,1	0,0	10,5	100,0
North West	0,1	0,2	0,6	0,7	0,1	79,5	4,6	0,3	0,7	0,0	13,0	100,0
Gauteng	0,2	0,4	0,1	0,8	0,6	2,3	86,0	1,7	1,5	0,1	6,2	100,0
Mpumalanga	0,1	0,3	0,1	0,2	1,0	0,3	2,0	88,3	2,2	0,1	5,6	100,0
Limpopo	0,1	0,2	0,1	0,1	0,3	0,6	1,4	2,1	85,3	0,1	9,6	100,0
Foreign	3,2	1,7	0,8	10,9	5,1	1,9	31,3	5,5	1,8	5,7	32,1	100,0
Unspecified	3,6	5,5	1,9	2,4	22,5	6,5	16,7	9,1	15,2	0,2	16,4	100,0

Appendix I: Number of deaths by age, province and district municipality of death occurrence, 2010*

Province of	District municipality of				Αç	је			
death occurrence	death occurrence	0	1-4	5-14	15-49	50-64	65+	Unsp.	Tota
	Cape Winelands	334	82	57	2 160	1 738	2 454	9	6 834
	Central Karoo	36	11	15	298	182	268	4	81
	City of Cape Town Metro	1 590	373	265	9 464	6 035	10 076	74	27 87
Western Cape	Eden	182	44	37	1 433	1 131	1 950	3	4 78
	Overberg	92	37	19	635	470	899	3	2 15
	West Coast	170	30	27	1 030	746	1 167	4	3 17
	Unspecified	0	0	0	36	17	23	1	7
	Total	2 404	577	420	15 056	10 319	16 837	98	45 71
	Alfred Nzo	341	182	148	3 073	1 228	1 903	9	6 88
	Amathole	405	320	256	5 863	2 860	5 698	8	15 41
	Buffalo City Metro	453	165	158	4 808	2 635	3 815	6	12 04
Eastern Cape	Cacadu	268	80	48	2 126	1 272	1 816	4	5 61
-	Chris Hani	419	179	126	3 680	1 767	3 057	6	9 23
	Joe Gqabi	234	122	74	1 958	962	1 444	5	4 79
	Nelson Mandela Bay Metro	558	149	109	4 312	2 628	3 439	13	11 20
	O.R.Tambo	485	443	443	7 237	2 623	4 029	10	15 27
	Unspecified	3	5	3	61	47	49	0	16
	Total	3 166	1 645	1 365	33 118	16 022	25 250	61	80 62
	Frances Baard	238	99	34	1 555	808	1 000	3	3 73
	John Taolo Gaetsewe	315	118	37	1 271	591	717	2	3 05
Northern Cape	Namakwa	46	13	6	296	266	444	0	1 07
Capo	Pixley ka Seme	245	93	58	1 763	1 040	1 090	4	4 29
	Siyanda	176	63	26	1 275	723	703	0	2 96
	Unspecified	4	2	1	30	9	19	0	6
	Total	1 024	388	162	6 190	3 437	3 973	9	15 18
	Fezile Dabi	516	137	68	2 620	1 328	1 586	8	6 26
	Lejweleputswa	936	313	150	5 229	2 284	2 191	5	11 10
Free State	Mangaung Metro	636	219	149	4 428	2 136	2 534	0	10 10
	Thabo Mofutsanyane	1 107	386	209	5 913	2 564	2 820	7	13 00
	Xhariep	282	91	72	1 944	930	1 190	4	4 51
	Unspecified	2	1	1	11	5	6	0	2
	Total	3 479	1 147	649	20 145	9 247	10 327	24	45 01
	Amajuba	418	126	122	2 893	1 165	1 334	20	6 07
	eThekwini Metro	1 559	576	712	14 582	6 223	8 305	54	32 01
	iLembe	410	123	213	3 081	1 144	1 470	14	6 45
	Sisonke	506	167	163	3 673	1 282	1 600	10	7 40
KwaZulu-	Ugu	650	336	319	5 787	2 022	3 166	21	12 30
Natal	uMgungundlovu	454	156	234	5 749	2 424	3 196	6	12 21
	uMkhanyakude	347	129	169	2 658	789	1 334	15	5 44
	uMzinyathi	422	125	156	2 779	941	1 402	5	5 83
	uThukela	593	168	189	4 091	1 562	1 932	14	8 54
	uThungulu	649	193	290	4 774	1 582	2 074	57	9 61
	Zululand	757	290	285	4 734	1 440	1 866	18	9 39
	Unspecified	28	16	10	287	112	141	1	59
	Total	6 793	2 405	2 862	55 088	20 686	27 820	235	115 88

*Excluding 3 181 deaths with unspecified province of death occurrence

Appendix I: Number of deaths by age, province and district municipality of death occurrence, 2010* (concluded)

Province of	District municipality of					Age			
death occurrence	death occurrence	0	1-4	5-14	15-49	50-64	65+	Unsp.	Total
	Bojanala Platinum	1 285	468	198	6 306	2 983	4 013	72	15 325
	Dr Kenneth Kaunda	693	213	94	3 493	1 749	2 135	19	8 396
North West	Dr Ruth Segomotsi Mompati	607	249	96	2 393	1 088	1 579	0	6 012
	Ngaka Modiri Molema	886	344	136	4 306	1 893	2 702	6	10 273
	Unspecified	6	3	1	20	13	10	0	53
	Total	3 477	1 277	525	16 518	7 726	10 439	97	40 059
Gauteng	City of Johannesburg Metro	2 243	601	335	12 951	6 565	8 800	311	31 806
	City of Tshwane Metro	1 151	461	246	7 531	4 167	6 218	12	19 786
	Ekurhuleni Metro	2 659	647	342	13 165	5 847	6 842	32	29 534
	Sedibeng	930	275	156	5 299	2 735	3 018	28	12 441
	West Rand	844	254	148	4 942	2 341	2 844	61	11 434
	Unspecified	39	16	11	288	155	159	4	672
	Total	7 866	2 254	1 238	44 176	21 810	27 881	448	105 673
	Ehlanzeni	790	614	437	8 181	2 906	3 891	63	16 882
Mpumalanga	Gert Sibande	1 130	340	286	6 261	2 431	2 551	10	13 009
	Nkangala	677	309	188	5 185	2 367	2 839	20	11 585
	Unspecified	14	9	11	155	37	69	2	297
	Total	2 611	1 272	922	19 782	7 741	9 350	95	41 773
	Capricorn	877	482	232	5 213	2 380	4 159	7	13 350
	Greater Sekhukhune	548	373	192	4 312	1 746	3 286	2	10 459
Limpopo	Mopani	810	435	173	4 100	1 770	2 943	7	10 238
	Vhembe	771	437	174	3 512	1 618	3 449	32	9 993
	Waterberg	395	190	82	2 293	967	1 600	1	5 528
	Unspecified	21	23	16	541	259	309	5	1 174
	Total	3 418	1 936	864	19 637	8 570	15 543	49	50 017
Foreign	Total	4	4	5	334	170	203	5	725

^{*}Excluding 3 181 deaths with unspecified province of death occurrence

Appendix J: Number of deaths by sex, province and district municipality of death occurrence, 2010*

Province of	District municipality of death		Se	ex		Sex
death occurrence	occurrence	Male	Female	Unsp.	Total	Ratio**
	Cape Winelands	3 764	3 058	12	6 834	123
	Central Karoo	454	359	1	814	126
	City of Cape Town Metro	14 983	12 815	79	27 877	117
Western Cape	Eden	2 650	2 128	2	4 780	125
	Overberg	1 189	961	5	2 155	124
	West Coast	1 751	1 419	4	3 174	123
	Unspecified	36	40	1	77	90
	Total	24 827	20 780	104	45 711	119
	Alfred Nzo	3 340	3 532	12	6 884	95
	Amathole	7 675	7 699	36	15 410	100
	Buffalo City Metro	6 180	5 843	17	12 040	106
	Cacadu	2 938	2 661	15	5 614	110
	Chris Hani	4 604	4 620	10	9 234	100
Eastern Cape	Joe Gqabi	2 386	2 405	8	4 799	99
	Nelson Mandela Bay Metro	5 769	5 429	10	11 208	106
	O.R.Tambo	7 400	7 835	35	15 270	94
	Unspecified	80	87	1	168	92
	Total	40 372	40 111	144	80 627	101
	Frances Baard	1 957	1 779	1	3 737	110
	John Taolo Gaetsewe	1 566	1 479	6	3 051	106
	Namakwa	587	483	1	1 071	122
Northern Cape	Pixley ka Seme	2 254	2 031	8	4 293	111
	Siyanda	1 639	1 325	2	2 966	124
	Unspecified	38	27		65	141
	Total	8 041	7 124	18	15 183	113
	Fezile Dabi	3 276	2 982	5	6 263	110
	Lejweleputswa	5 764	5 331	13	11 108	108
	Mangaung Metro	5 164	4 922	16	10 102	105
Free State	Thabo Mofutsanyane	6 533	6 466	7	13 006	101
	Xhariep	2 362	2 147	4	4 513	110
	Unspecified	14	12		26	117
	Total	23 113	21 860	45	45 018	106
_	Amajuba	2 951	3 124	3	6 078	94
	eThekwini Metro	16 573	15 409	29	32 011	108
	iLembe	3 269	3 172	14	6 455	103
	Sisonke	3 557	3 836	8	7 401	93
	Ugu	6 173	6 114	14	12 301	101
KwaZulu-Natal	uMgungundlovu	6 284	5 914	21	12 219	106
	uMkhanyakude	2 679	2 741	21	5 441	98
	uMzinyathi	2 876	2 941	13	5 830	98
	uThukela	4 182	4 355	12	8 549	96
	uThungulu	4 857	4 739	23	9 619	102
	Zululand	4 592	4 777	21	9 390	96
	Unspecified	293	299	3	595	98
	Total	58 286	57 421	182	115 889	102

^{*}Excluding 3 181 deaths with unspecified province of death occurrence

^{**} Male deaths per 100 female deaths

Appendix J: Number of deaths by sex, province and district municipality of death occurrence, 2010* (concluded)

Province of death	District municipality of death		Se	ex		Sex
occurrence	occurrence	Male	Female	Unsp.	Total	Ratio**
	Bojanala Platinum	8 208	7 062	55	15 325	116
	Dr Kenneth Kaunda	4 512	3 876	8	8 396	116
North West	Dr Ruth Segomotsi Mompati	3 047	2 959	6	6 012	103
	Ngaka Modiri Molema	5 271	4 986	16	10 273	106
	Unspecified	35	17	1	53	206
	Total	21 073	18 900	86	40 059	111
	City of Johannesburg Metro	16 646	15 021	139	31 806	111
	City of Tshwane Metro	10 350	9 415	21	19 786	110
Gauteng	Ekurhuleni Metro	15 614	13 839	81	29 534	113
	Sedibeng	6 611	5 814	16	12 441	114
	West Rand	6 212	5 169	53	11 434	120
	Unspecified	358	309	5	672	116
	Total	55 791	49 567	315	105 673	113
	Ehlanzeni	8 594	8 253	35	16 882	104
	Gert Sibande	6 711	6 281	17	13 009	107
Mpumalanga	Nkangala	6 021	5 543	21	11 585	109
	Unspecified	137	158	2	297	87
	Total	21 463	20 235	75	41 773	106
	Capricorn	6 594	6 745	11	13 350	98
	Greater Sekhukhune	5 021	5 409	29	10 459	93
Limpopo	Mopani	4 988	5 242	8	10 238	95
	Vhembe	4 873	5 098	22	9 993	96
	Waterberg	2 882	2 639	7	5 528	109
	Unspecified	226	221	2	449	102
	Total	24 584	25 354	79	50 017	97
Foreign		478	247		725	194

^{*}Excluding 3 181 deaths with unspecified province of death occurrence

^{**} Male deaths per 100 female deaths

Appendix K: All underlying causes of death, 2010

Causes of Death (based on the 10th revision, International Classification of Disease, 1992)	Number	Percent
All Causes	543 856	100,0
Ill-defined and unknown causes of mortality (R95-R99)	66 725	12,3
Tuberculosis (A15-A19)*	62 827	11,6
Influenza and pneumonia (J09-J18)	39 027	7,2
Other external causes of accidental injury (W00-X59)	29 768	5,5
Intestinal infectious diseases (A00-A09)	27 383	5,0
Other forms of heart disease (I30-I52)	25 827	4,7
Cerebrovascular diseases (I60-I69)	24 664	4,5
Diabetes mellitus (E10-E14)	21 475	3,9
Human immunodeficiency virus [HIV] disease (B20-B24)	18 325	3,4
Hypertensive diseases (I10-I15)	14 890	2,7
Chronic lower respiratory diseases (J40-J47)	13 099	2,4
Other viral diseases (B25-B34)	12 332	2,3
Ischaemic heart diseases (I20-I25)	12 044	2,2
Certain disorders involving the immune mechanism (D80-D89)	10 883	2,0
Malignant neoplasm of digestive organs (C15-C26)	9 505	1,7
Other acute lower respiratory infections (J20-J22)	7 317	1,3
Inflammatory diseases of the central nervous system (G00-G09)	7 292	1,3
Renal failure (N17-N19)	6 804	1,3
Event of undetermined intent (Y10-Y34)	6 721	1,2
Other bacterial diseases (A30-A49)	5 691	1,0
Transport accidents (V01-V99)	5 661	1,0
Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	5 255	1,0
Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	5 203	1,0
Assault (X85-Y09)	5 059	0,9
Diseases of liver (K70-K77)	5 030	0,9
General symptoms and signs (R50-R69)	4 203	0,8
Malignant neoplasm of female genital organs (C51-C58)	4 101	0,8
Other diseases of the respiratory system (J95-J99)	4 067	0,7
Metabolic disorders (E70-E90)	3 827	0,7
Episodic and paroxysmal disorders (G40-G47)	3 644	0,7
Protozoal diseases (B50-B64)	3 500	0,6
Malignant neoplasms of ill-defined, secondary & unspecified sites (C76-C80)	3 187	0,6
Malignant neoplasm of breast (C50)	2 958	0,5
Aplastic and other anaemias (D60-D64)	2 769	0,5
Mycoses (B35-B49)	2 574	0,5
Malignant neoplasms stated or presumed primary of lymphoid, haematopoietic & related tissue (C81-C96)	2 547	0,5
Malignant neoplasm of male genital organs (C60-C63)	2 534	0,5
Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)	2 491	0,5

^{*}Including deaths due to MDR-TB and XDR-TB

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Appendix K: All underlying causes of death, 2010 (continued)

Causes of Death (based on the 10th revision, International Classification of Disease, 1992)	Number	Percent
All Causes	543 856	100,0
Diseases of oesophagus, stomach and duodenum (K20-K31)	2 460	0,5
Malnutrition (E40-E46)	2 365	0,4
Noninfective enteritis and colitis (K50-K52)	2 009	0,4
Other disorders of glucose regulation and pancreatic internal secretion (E15-E16)	1 829	0,3
Other disorders originating in the perinatal period (P90-P96)	1 736	0,3
Other respiratory diseases principally affecting the interstitium (J80-J84)	1 733	0,3
Other diseases of intestines (K55-K63)	1 528	0,3
Diseases of arteries, arterioles and capillaries (I70-I79)	1 524	0,3
Disorders related to length of gestation and foetal growth (P05-P08)	1 434	0,3
Symptoms and signs involving the circulatory and respiratory systems (R00-R09)	1 405	0,3
Infections specific to the perinatal period (P35-P39)	1 318	0,2
Malignant neoplasm of mesothelial and soft tissue (C45-C49)	1 303	0,2
Lung diseases due to external agents (J60-J70)	1 209	0,2
Other disorders of the nervous system (G90-G99)	1 167	0,2
Malignant neoplasm of lip, oral cavity and pharynx (C00-C14)	1 094	0,2
Organic, including symptomatic, mental disorders (F00-F09)	1 084	0,2
Neoplasms of uncertain or unknown behaviour (D37-D48)	1 042	0,2
Other diseases of the digestive system (K90-K93)	1 034	0,2
Disorders of gallbladder, biliary tract and pancreas (K80-K87)	996	0,2
Malignant neoplasm of urinary tract (C64-C68)	852	0,2
Other degenerative diseases of the nervous system (G30-G32)	833	0,2
Arthropathies (M00-M25)	817	0,2
Other obstetric conditions, not elsewhere classified (O95-O99)	770	0,1
Cerebral palsy and other paralytic syndromes (G80-G83)	752	0,1
Complications of medical and surgical care (Y40-Y84)	714	0,1
Diseases of veins, lymphatic vessels and lymph nodes, not elsewhere classified (I80-I89)	697	0,1
Other disorders of the skin and subcutaneous tissue (L80-L99)	689	0,1
Other diseases of pleura (J90-J94)	650	0,1
Sequelae of infectious and parasitic diseases (B90-B94)	619	0,1
Symptoms and signs involving the digestive system and abdomen (R10-R19)	609	0,1
Soft tissue disorders (M60-M79)	549	0,1
Malignant neoplasm of eye, brain and other parts of central nervous system (C69-C72)	543	0,1
Congenital malformations of the circulatory system (Q20-Q28)	540	0,1
Viral infections characterized by skin and mucous membrane lesions (B00-B09)	531	0,1
Malignant neoplasm of skin (C43-C44)	523	0,1
Foetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery (P00-P04)	506	0,1
Malignant neoplasms of independent multiple sites (C97)	441	0,1

Appendix K: All underlying causes of death, 2010 (continued)

Causes of Death (based on the 10th revision, International Classification of Disease, 1992)	Number	Percent
All Causes	543 856	100,0
Infections of the skin and subcutaneous tissue (L00-L08)	413	0,1
Coagulation defects, purpura and other haemorrhagic conditions (D65-D69)	407	0,1
Intentional self-harm (X60-X84)	394	0,1
Chronic rheumatic heart diseases (I05-I09)	384	0,1
Systemic connective tissue disorders (M30-M36)	367	0,1
Extrapyramidal and movement disorders (G20-G26)	364	0,1
Haemorrhagic and haematological disorders of foetus and newborn (P50-P61)	356	0,1
Mental and behavioural disorders due to psychoactive substance use (F10-F19)	345	0,1
Other congenital malformations (Q80-Q89)	330	0,1
Viral hepatitis (B15-B19)	326	0,1
Renal tubulo-interstitial diseases (N10-N16)	316	0,1
Suppurative and necrotic conditions of lower respiratory tract (J85-J86)	300	0,1
Diseases of male genital organs (N40-N51)	297	0,1
Other diseases of urinary system (N30-N39)	283	0,1
Diseases of peritoneum (K65-K67)	272	0,1
Glomerular diseases (N00-N08)	271	0,0
Oedema, proteinuria and hypertensive disorders in pregnancy, childbirth and the puerperium (O10-O16)	271	0,0
Digestive system disorders of foetus and newborn (P75-P78)	268	0,0
Other disorders of kidney and ureter (N25-N29)	266	0,0
Obesity and other hyperalimentation (E65-E68)	250	0,0
Schizophrenia, schizotypal and delusional disorders (F20-F29)	250	0,0
Viral infections of the central nervous system (A80-A89)	238	0,0
Chromosomal abnormalities, not elsewhere classified (Q90-Q99)	236	0,0
Hernia (K40-K46)	227	0,0
Congenital malformations of the nervous system (Q00-Q07)	219	0,0
Disorders of thyroid gland (E00-E07)	211	0,0
Acute upper respiratory infections (J00-J06)	206	0,0
Polyneuropathies and other disorders of the peripheral nervous system (G60-G64)	188	0,0
Complications predominantly related to the puerperium (O85-O92)	187	0,0
Systemic atrophies primarily affecting the central nervous system (G10-G13)	176	0,0
Benign neoplasms (D10-D36)	170	0,0
Osteopathies and chondropathies (M80-M94)	169	0,0
Malignant neoplasm of thyroid and other endocrine glands (C73-C75)	165	0,0
Urticaria and erythema (L50-L54)	156	0,0
Malignant neoplasm of bone and articular cartilage (C40-C41)	155	0,0
Noninflammatory disorders of female genital tract (N80-N98)	154	0,0
Other congenital malformations of the digestive system (Q38-Q45)	153	0,0
Other and unspecified disorders of the circulatory system (I95-I99)	151	0,0

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Appendix K: All underlying causes of death, 2010 (continued)

Causes of Death (based on the 10th revision, International Classification of Disease, 1992)	Number	Percent
All Causes	543 856	100,0
Complications of labour and delivery (O60-O75)	144	0,0
Inflammatory diseases of female pelvic organs (N70-N77)	142	0,0
Diseases of appendix (K35-K38)	137	0,0
Dorsopathies (M40-M54)	133	0,0
Pregnancy with abortive outcome (O00-O08)	128	0,0
Other diseases of upper respiratory tract (J30-J39)	98	0,0
Conditions involving the integument and temperature regulation of foetus and newborn (P80-P83)	98	0,0
Other infectious diseases (B99)	93	0,0
Diseases of myoneural junction and muscle (G70-G73)	92	0,0
Helminthiases (B65-B83)	91	0,0
Other maternal disorders predominantly related to pregnancy (O20-O29)	89	0,0
Infections with a predominantly sexual mode of transmission (A50-A64)	88	0,0
Disorders of other endocrine glands (E20-E35)	83	0,0
Diseases of middle ear and mastoid (H65-H75)	80	0,0
Other diseases of blood and blood-forming organs (D70-D77)	76	0,0
Congenital malformations and deformations of the musculoskeletal system (Q65-Q79)	74	0,0
Congenital malformations of the respiratory system (Q30-Q34)	73	0,0
Diseases of oral cavity, salivary glands and jaws (K00-K14)	72	0,0
Demyelinating diseases of the central nervous system (G35-G37)	71	0,0
Maternal care related to the foetus and amniotic cavity and possible delivery problems (O30-O48)	69	0,0
Abnormal findings on examination of blood, without diagnosis (R70-R79)	68	0,0
Congenital malformations of the urinary system (Q60-Q64)	67	0,0
Nutritional anaemias (D50-D53)	60	0,0
Sequelae of external causes of morbidity and mortality (Y85-Y89)	60	0,0
Haemolytic anaemias (D55-D59)	59	0,0
Dermatitis and eczema (L20-L30)	57	0,0
Other nutritional deficiencies (E50-E64)	49	0,0
Mood [affective] disorders (F30-F39)	42	0,0
Symptoms and signs involving cognition, perception, emotional state and behaviour (R40-R46)	41	0,0
Abnormal findings on diagnostic imaging and in function studies, without diagnosis (R90-R94)	36	0,0
Transitory endocrine and metabolic disorders specific to foetus and newborn (P70-P74)	34	0,0
Arthropod-borne viral fevers and viral haemorrhagic fevers (A90-A99)	30	0,0
Symptoms and signs involving the urinary system (R30-R39)	26	0,0
Birth trauma (P10-P15)	22	0,0

Appendix K: All underlying causes of death, 2010 (concluded)

Causes of Death (based on the 10th revision, International Classification of Disease, 1992)	Number	Percent
All Causes	543 856	100,0
Bullous disorders (L10-L14)	20	0,0
Disorders of breast (N60-N64)	20	0,0
Urolithiasis (N20-N23)	19	0,0
In situ neoplasms (D00-D09)	17	0,0
Neurotic, stress-related and somatoform disorders (F40-F48)	16	0,0
Symptoms and signs involving speech and voice (R47-R49)	15	0,0
Acute rheumatic fever (I00-I02)	14	0,0
Other spirochaetal diseases (A65-A69)	13	0,0
Unspecified mental disorder (F99)	12	0,0
Symptoms and signs involving the skin and subcutaneous tissue (R20-R23)	10	0,0
Nerve, nerve root and plexus disorders (G50-G59)	8	0,0
Papulosquamous disorders (L40-L45)	8	0,0
Cleft lip and cleft palate (Q35-Q37)	8	0,0
Disorders of vitreous body and globe (H43-H45)	7	0,0
Other disorders of ear (H90-H95)	7	0,0
Certain zoonotic bacterial diseases (A20-A28)	6	0,0
Pediculosis, acariasis and other infestations (B85-B89)	6	0,0
Disorders of eyelid, lacrimal system and orbit (H00-H06)	6	0,0
Visual disturbances and blindness (H53-H54)	6	0,0
Symptoms and signs involving the nervous and musculoskeletal systems (R25-R29)	6	0,0
Abnormal findings on examination of other body fluids, substances and tissues, without diagnosis (R83-R89)	5	0,0
Disorders of sclera, cornea, iris and ciliary body (H15-H22)	4	0,0
Disorders of lens (H25-H28)	4	0,0
Other diseases caused by chlamydiae (A70-A74)	3	0,0
Behavioural and emotional disorders with onset usually occurring in childhood and adolescence (F90-F98)	3	0,0
Disorders of conjunctiva (H10-H13)	3	0,0
Glaucoma (H40-H42)	3	0,0
Other disorders of eye and adnexa (H55-H59)	3	0,0
Disorders of skin appendages (L60-L75)	3	0,0
Congenital malformations of eye, ear, face and neck (Q10-Q18)	3	0,0
Rickettsioses (A75-A79)	2	0,0
Other disorders of the musculoskeletal system (M95-M99)	2	0,0
Congenital malformations of genital organs (Q50-Q56)	2	0,0
Disorders of adult personality and behaviour (F60-F69)	1	0,0
Mental retardation (F70-F79)	1	0,0
Disorders of psychological development (F80-F89)	1	0,0
Disorders of choroid and retina (H30-H36)	1	0,0
Diseases of inner ear (H80-H83)	1	0,0

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Appendix L: Detailed description of the broad groups of natural causes of death which were among the ten leading causes in 2010

Cause	s of death (based on ICD-10)	Number	%
	Intestinal infectious diseases (A00-A09)		
A00	Cholera (A00)	2	0,0
A01	Typhoid and paratyphoid fevers (A01)	4	0,0
A02	Other salmonella infections (A02)	20	0,1
A03	Shigellosis (A03)	6	0,0
A04	Other bacterial intestinal infections(A04)	18	0,1
A05	Other bacterial food-borne (A05)	2	0,0
A06	Amoebiasis (A06)	16	0,1
A07	Other protozoal intestinal diseases (A07)	16	0,1
A08	Viral and other specified intestinal infections (A08)	68	0,2
A09	Diarrhoea and gastroenteritis of presumed infectious origin (A09)	27 231	99,4
	Total	27 383	100,0
	Tuberculosis (A15-A19)		
A16	Respiratory tuberculosis, not confirmed bacteriologically or historically (A16)	50 584	80,5
A17	Tuberculosis of nervous system (A17)	3 521	5,6
A18	Tuberculosis of other organs (A19)	1 736	2,8
A19	Miliary tuberculosis (A19)	5 959	9,5
	Drug-resistant tuberculosis		0,0
U51	Multidrug-resistant tuberculosis (U51)	856	1,4
U52	Extensively drug-resistant tuberculosis (U52)	171	0,3
	Total	62 827	100,0
	Human immunodeficiency virus [HIV] disease (B20-B24)		
B20	Human immunodeficiency virus [HIV] resulting in infectious and parasitic diseases (B20)	12 235	66,8
B21	Human immunodeficiency virus [HIV] resulting in malignant neoplasms (B21)	386	2,1
B22	Human immunodeficiency virus [HIV] resulting in other specific diseases (B22)	815	4,4
B23	Human immunodeficiency virus [HIV] resulting in other conditions (B23)	2 177	11,9
B24	Unspecified human immunodeficiency virus [HIV] disease (B24)	2 712	14,8
	Total	18 325	100,0
	Other viral diseases (B25-B34)		
B25	Cytomegaloviral disease (B25)	58	0,5
B27	Infectious mononucleosis (B27)	2	0,0
B33	Other viral diseases, not elsewhere classified (B33)	12 018	97,5
B34	Viral infection of unspecified site B34)	254	2,1
	Total	12 332	100,0
	Diabetes mellitus (E10-E14)		
E10	Insulin-dependent diabetes mellitus (E10)	238	1,1
E11	Non-insulin-dependent diabetes mellitus (E11)	1 249	5,8
E12	Malnutrition-related diabetes mellitus (E12)	2	0,0
E14	Unspecified diabetes mellitus (E14)	19 986	93,1
	Total	21 475	100,0

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Appendix L: Detailed description of the broad groups of natural causes of death which were among the ten leading causes in 2010 (continued)

Causes	of death (based on ICD-10)	Number	%
	Hypertensive diseases (I10-I15)		
I10	Essential (primary) hypertension (I10)	7 272	48,8
l11	Hypertensive heart disease (I11)	6 184	41,5
l12	Hypertensive renal disease (I12)	1 168	7,8
I13	Hypertensive heart and renal disease (I14)	266	1,8
	Total	14 890	100,0
	Other forms of heart disease (I30-I52)		
130	Acute pericarditis (I30)	10	0,0
I31	Other diseases of pericardium (I31)	224	0,9
133	Acute and subacute pericardium (I33)	56	0,2
134	Nonrheumatic mitral viral disorders (I34)	106	0,4
135	Nonrheumatic aortic valve disorders (I35)	187	0,7
136	Nonrheumatic tricuspid valve disorders (I36)	1	0,0
137	Pulmonary valve disorders (I37)	1	0,0
138	Endocarditis, valve unspecified (I38)	201	0,8
140	Acute myocarditis (I40)	24	0,1
142	Cardiomyopathy (I42)	3 225	12,5
144	Atrioventricular and left bundle-branch block (I44)	30	0,1
145	Other conduction disorders (I45)	60	0,2
146	Cardiac arrest (146)	4 335	16,8
147	Paroxysmal tachycardia (I47)	23	0,1
148	Atrial fibrillation and flutter (I48)	387	1,5
149	Other cardiac arrhythmias (I49)	255	1,0
150	Heart failure (I50)	15 774	61,1
I51	Complications and ill-defined descriptions of heart disease (I51)	928	3,6
101	Total	25 827	100,0
	Cerebrovascular diseases (I60-I69)		
160	Subarachnoid haemorrhage (I60)	333	1,4
I61	Intracerebral haemorrhage (I61)	1 453	5,9
162	Other nontraumatic intracranial haemorrhage (I62	666	2,7
163	Cerebral infarction (I63)	532	2,2
164	Stroke, not specified as haemorrhage or infarction (I64)	20 707	84,0
167	Other cerebrovascular diseases (167)	690	2,8
169	Sequelae of cerebrovascular disease (I69)	283	1,1
.00	Total	24 664	100,0
	Influenza and pneumonia (J09-J18)		
J09	Influenza due to identified avian influenza virus (J09)	4	0,0
J10	Influenza due to identified influenza virus (J10)	17	0,0
J11	Influenza, virus not identified (J11)	593	1,5
J12	Viral pneumonia, not elsewhere classified (J12)	35	0,1
J13	Pneumonia due to Streptococcus pneumoniae (J13)	8	0,0
J14	Pneumonia due to Haemophilus influenzae (J13)	1	0,0
J15	Bacteria pneumonian not elsewhere classified (J15)	188	0,5
J16	Pneumonia due to other infectious organisms, not elsewhere classified (J16)	2	0,0
J18	Pneumonia, organism unspecified (J18)	38 179	97,8
3.0	Total	39 027	100,0

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Appendix L: Detailed description of the broad groups of natural causes of death which were among the ten leading causes in 2010 (concluded)

Causes	of death (based on ICD-10)	Number	%
	Chronic lower respiratory diseases (J40-J47)		
J40	Bronchitis, not specified as acute or chronic (J40)	514	3,9
J42	Unspecified chronic bronchitis (J41)	451	3,4
J43	Emphysema (J43)	841	6,4
J44	Other chronic obstructive pulmonary disease (J44)	6 276	47,9
J45	Asthma (J45)	4 057	31,0
J46	Status asthmaticus (J46)	775	5,9
J47	Bronchiectasis (J47)	185	1,4
	Total	13 099	100,0

Appendix M: The ten leading underlying natural causes of death by age and sex: South Africa, 2010

1	All provinces, both sexes, all ages	No.	%		All provinces, males, all ages	No.	%		All provinces, females, all ages	No.	%
	Tuberculosis (A15-A19)*	62 827	11,6	1	Tuberculosis (A15-A19)*	35 255	12,6	1	Tuberculosis (A15-A19)*	27 483	10,4 7,5 5,5
2	Influenza and pneumonia (J09-J18)	39 027	7,2	2	Influenza and pneumonia (J09-J18)	19 230	6,9	2	Influenza and pneumonia (J09-J18)	19 700	7,5
3	Intestinal infectious diseases (A00-A09)	27 383	5,0	3	Intestinal infectious diseases (A00-A09)	12 999	4,6	3	Cerebrovascular diseases (I60-I69)	14 446	5,5
4	Other forms of heart disease (I30-I52)	25 827	4,7	4	Other forms of heart disease (I30-I52)	11 742	4,2	4	Intestinal infectious diseases (A00-A09)	14 310	5,4
5	Cerebrovascular diseases (I60-I69)	24 664	4,5	5	Cerebrovascular diseases (I60-I69)	10 200	3,6	5	Other forms of heart disease (I30-I52)	14 066	5,3
6	Diabetes mellitus (E10-E14)	21 475	3,9	6	Human immunodeficiency virus [HIV] disease (B20-B24)	8 830	3,2	6	Diabetes mellitus (E10-E14)	13 055	5,0
7	Human immunodeficiency virus [HIV] disease (B20-B24)	18 325	3,4	7	Diabetes mellitus (E10-E14)	8 415	3,0	7	Human immunodeficiency virus [HIV] disease (B20-B24)	9 468	3,6 3,5
8	Hypertensive diseases (I10-I15)	14 890	2,7	8	Chronic lower respiratory diseases (J40-J47)	7 864	2,8	8	Hypertensive diseases (I10-I15)	9 178	3,5
9	Chronic lower respiratory diseases (J40-J47)	13 099	2,4	9	Ischaemic heart diseases (I20-I25)	7 060	2,5	9	Other viral diseases (B25-B34)	6 860	2,6
10	Other viral diseases (B25-B34)	12 332	2,3 43,3	10	Hypertensive diseases (I10-I15)	5 708	2,0 41,3	10	Certain disorders involving the immune mechanism (D80-D89)	5 538	2,1 44,7
	Other natural causes Non-natural causes	235 630 48 377	43,3 8.9		Other natural causes Non-natural causes	115 536 36 843	13.2		Other natural causes Non-natural causes	117 604 11 395	44,7
	All causes	543 856	100.0		All causes	279 682	100.0		All causes	263 103	100,0
	All provinces, both sexes, 0-14	No.	%		All provinces, males, 0-14	No.	%		All provinces, females, 0-14	No.	%
1	Intestinal infectious diseases (A00-A09)	9 534	16.9	1	Intestinal infectious diseases (A00-A09)	5 094	17,0 10,4	1	Intestinal infectious diseases (A00-A09)	4 399	16,8 11,7
2	Influenza and pneumonia (J09-J18)	6 237	11,0	2	Influenza and pneumonia (J09-J18)	3 128	10,4	2	Influenza and pneumonia (J09-J18)	3 068	11,7
3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	5 248	9,3	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	2 906	9,7	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	2 258	8.6
4	Malnutrition (E40-E46)	2 059	3,6 3,5	4	Malnutrition (E40-E46)	1 073	3,6	4	Malnutrition (E40-E46)	976	3,7 3,7 2,8
5	Tuberculosis (A15-A19)*	1 974		5	Tuberculosis (A15-A19)*	1 009	3,4	5	Tuberculosis (A15-A19)*	962	3,7
6	Other disorders originating in the perinatal period (P90-P96)	1 733	3,1	6	Other disorders originating in the perinatal period (P90-P96)	949	3,2	6	Other disorders originating in the perinatal period (P90-P96)	739	2,8
7	Disorders related to length of gestation and fetal growth (P05-P08)	1 431	2,5	7	Infections specific to the perinatal period (P35-P39)	738	2,5	7	Disorders related to length of gestation and fetal growth (P05-P08)	671	2,6
8	Infections specific to the perinatal period (P35-P39)	1 317	2,3	8	Disorders related to length of gestation and fetal growth (P05-P08)	735	2,5	8	Infections specific to the perinatal period (P35-P39)	561	2,1
9	Human immunodeficiency virus [HIV] disease (B20-B24)	1 011	1,8	9	Human immunodeficiency virus [HIV] disease (B20-B24)	510	1,7	9	Human immunodeficiency virus [HIV] disease (B20-B24)	496	1,9
10	Other acute lower respiratory infections (J20-J22)	983	1,7	10	Other acute lower respiratory infections (J20-J22)	497	1,7	10	Other acute lower respiratory infections (J20-J22)	479 9 593	1,8
	Other natural causes Non-natural causes	20 181 4 777	35,7 8,5		Other natural causes Non-natural causes	10 473 2 847	35,0 9.5		Other natural causes Non-natural causes	9 593 1 916	36,7 7,3
	All causes	56 485	100.0		All causes	29 959	100,0		All causes	26 118	100,0
	All provinces, both sexes, 15-49	No.	%		All provinces, males, 15-49	No.	%		All provinces, females, 15-49	No.	%
1	Tuberculosis (A15-A19)*	44 160	19,1	1	Tuberculosis (A15-A19)*	23 310	19,0	1	Tuberculosis (A15-A19)*	20 805	
2	Influenza and pneumonia (J09-J18)	18 826	8,1	2	Influenza and pneumonia (J09-J18)	8 738	7,1	2	Influenza and pneumonia (J09-J18)	10 055	9.2
3	Human immunodeficiency virus [HIV] disease (B20-B24)	14 493	6.3	3	Human immunodeficiency virus [HIV] disease (B20-B24)	6 815	5.6	3	Human immunodeficiency virus [HIV] disease (B20-B24)	7 666	19,1 9,2 7,1 5,7
4	Intestinal infectious diseases (A00-A09)	11 159	4,8	4	Intestinal infectious diseases (A00-A09)	4 931	4,0	4	Intestinal infectious diseases (A00-A09)	6 205	5,7
5	Other viral diseases (B25-B34)	9 464	4,1	5	Other viral diseases (B25-B34)	3 959	3,2	5	Other viral diseases (B25-B34)	5 492	5,1
6	Certain disorders involving the immune mechanism (D80-D89)	8 327	3,6	6	Certain disorders involving the immune mechanism (D80-D89)	3 914	3,2	6	Certain disorders involving the immune mechanism (D80-D89)	4 403	4,0
7	Other forms of heart disease (I30-I52)	5 829	2,5	7	Other forms of heart disease (I30-I52)	2 758	2,3	7	Other forms of heart disease (I30-I52)	3 067	2,8
8	Inflammatory diseases of the central nervous system (G00-G09)	5 265	2,3	8	Inflammatory diseases of the central nervous system (G00-G09)	2 491	2,0	8	Inflammatory diseases of the central nervous system (G00-G09)	2 772	2,5
9	Other acute lower respiratory infections (J20-J22)	3 704	1,6 1,5	9	Other acute lower respiratory infections (J20-J22)	1 814	1,5	9	Other acute lower respiratory infections (J20-J22)	1 888	2,5 1,7 1,7
	Cerebrovascular diseases (I60-I69)	3 426	1,5	10	Cerebrovascular diseases (I60-I69)	1 570	1,3	10	Cerebrovascular diseases (I60-I69)	1 848	1,7
10						34 852	28,5		Other natural causes	38 289	35,2
10	Other natural causes	73 248	31,6		Other natural causes				Non-natural causes		
10	Other natural causes Non-natural causes	33 588	31,6 14,5		Non-natural causes	27 299	22,3			6 230	5,7
10	Other natural causes Non-natural causes All causes	33 588 231 489	31,6 14,5 100,0		Non-natural causes All causes	27 299 122 451			All causes	108 720	100,0
10	Other natural causes Non-natural causes All causes All provinces, both sexes, 50-64	33 588 231 489 No.	31,6 14,5 100,0	1	Non-natural causes All causes All provinces, males, 50-64	27 299 122 451 No.	22,3 100,0	1	All causes All provinces, females, 50-64	108 720 No.	100,0
1	Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)*	33 588 231 489 No. 11 761	31,6 14,5 100,0	1 2	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)*	27 299 122 451 No. 7 933	22,3 100,0	1 2	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14)	108 720 No. 3 909	100,0
1 2	Other natural causes Non-natural causes All causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14)	33 588 231 489 No. 11 761 7 129	31,6 14,5 100,0 % 11,1 6,7	1 2 3	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	27 299 122 451 No. 7 933 3 808	22,3 100,0 % 12,7 6,1	1 2 3	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	108 720 No. 3 909 3 810	100,0 % 8,9 8,7
1	Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)*	33 588 231 489 No. 11 761	31,6 14,5 100,0	1 2 3 4	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169)	27 299 122 451 No. 7 933	22,3 100,0 % 12,7 6,1 5,4 5,2	1 2 3 4	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14)	108 720 No. 3 909 3 810 2 927 2 629	100,0 % 8,9 8,7 6,7 6,0
1 2 3	Other natural causes Non-natural causes All causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6	3	Non-natural causes All auses All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2	3	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18)	108 720 No. 3 909 3 810 2 927 2 629 2 521	8,9 8,7 6,7 6,0
1 2 3 4 5 6	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (160-115)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8	3 4 5 6	Non-natural causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4	3 4 5 6	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (100-115)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158	8,9 8,7 6,7 6,0
1 2 3 4 5 6 7	Other natural causes Non-natural causes All causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,8	3 4 5 6 7	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8	3 4 5 6 7	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases ((60-169) Other forms of heart diseases ((30-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (10-115) Intestinal infectious diseases (A00-A09)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553	8,9 8,7 6,7 6,0
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,8 3,2	3 4 5 6 7 8	Non-natural causes All auses All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (30-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-126) Malignant neoplasm of digestive organs (C15-C26)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4	3 4 5 6 7 8	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (10-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403	100,0 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,8 3,2 3,2	3 4 5 6 7 8 9	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4 3,0	3 4 5 6 7 8	All causes All provinces, females, 59-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (100-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273	100,0 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2 2,9
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes Non-natural causes All rauses All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I00-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,8 3,2 3,2 3,2 3,0	3 4 5 6 7 8	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4 3,4 3,0 2,7	3 4 5 6 7 8	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239	100,0 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2 2,9 2,8
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,8 3,2 3,2 3,2 3,0 42,5	3 4 5 6 7 8 9	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (180-162) Cerebrovascular diseases (180-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Other natural causes	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 789 2 122 1 845 1 655 1 655 25 762	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4 3,0 2,7 41,3	3 4 5 6 7 8	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (100-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015	100,0 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2 2,9 2,8 43,3
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes All causes All causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heat diseases (160-162) Hypertensive diseases (110-115) Chnonic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Mailgnant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 3,2 3,5 5,5	3 4 5 6 7 8 9	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease ((30-152) Cerebrovascular diseases ((60-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0	3 4 5 6 7 8	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438	100,0 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2 2,9 2,8 43,3 3,3
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356	31,6 144,5 100,0 % 111,1 6,7 6,0 5,8 3,8 3,8 3,2 3,2 3,2 3,2 5,5 100,0	3 4 5 6 7 8 9	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease ((30-152) Cerebrovascular diseases ((80-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-I15) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 2 122 5 762 2 5 762 2 393	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0	3 4 5 6 7 8	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (30-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes	No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875	100,0 % 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2 2,9 2,8 43,3 3,3 3,3
1 2 3 4 5 6 7 8	Other natural causes Non-natural causes All causes All causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heat diseases (160-152) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, both sexes, 65+	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No.	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 3,0 42,5 5,5	3 4 5 6 7 8 9	Non-natural causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 No.	22,3 100,0 % 12,7 6,1 5,4 5,2 4,4 3,8 3,4 2,7 41,3 7,0 100,0	3 4 5 6 7 8	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No.	100,0 % 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,5 2,9 2,8 43,3 3,3 100,0
1 2 3 4 5 6 7 8 9	Other natural causes Non-natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (190-152) Hypertensive diseases (10-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All provinces, both sexes, 65+ Cerebrovascular diseases (160-169)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 42,5 5,5 100,0	3 4 5 6 7 8 9	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease ((30-152) Cerebrovascular diseases ((80-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes All provinces, males, 65+ Other forms of heart disease ((30-152)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 62 393 No. 5 328	22,3 100,0 % 12,7 6,1 5,2 5,2 4,4 3,8 3,0 2,7 41,3 7,0 100,0	3 4 5 6 7 8	All causes All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No.	100,0 % 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,5 2,9 2,8 43,3 3,3 100,0
1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 3,2 10,0 42,5 100,0	3 4 5 6 7 8 9	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-126) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 62 393 No. 5 328 5 311	22,3 100,0 *** 12,7 6,1 5,4 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0 100,0 *** ** ** ** ** ** ** ** ** ** ** ** *	3 4 5 6 7 8 9 10	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (180-185) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No. 9 603 8 077	100,0 % 8,9 8,7 6,0 5,7 4,3 3,5 3,2 2,9 2,8 43,3 3,3 100,0 %
1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (100-152) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes All causes Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14)	33 588 231 489 No. 11 761 7129 6 335 6 1370 6 1370 5 977 4 0003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 11 621	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 3,2 3,2 42,5 5,5 100,0 %	3 4 5 6 7 8 9 10	Non-natural causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (180-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (180-169) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart disease (180-169) Diabetes mellitus (E10-E14)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 1 845 1 655 25 762 4 357 62 393 No. 5 328 5 311 3 960	22,3 100,0 % 12,7 6,1 5,2 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0 100,0 % 8,3 8,3 8,3 6,2	3 4 5 6 7 8 9 10	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Diabetes mellitus (E10-E14)	108 720 No. 3 909 3 810 2 927 2 629 2 521 1 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No. 9 603 8 077 7 659	100,0 %,0 8,9,7 6,7 6,0 5,7,7 4,9 3,5 3,2 2,9,9 2,8 43,3 3,3 100,0 %,0 11,4 9,6 9,1
1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 3,2 10,0 42,5 100,0	3 4 5 6 7 8 9 10	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-126) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 62 393 No. 5 328 5 311	22,3 100,0 *** 12,7 6,1 5,4 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0 100,0 *** ** ** ** ** ** ** ** ** ** ** ** *	3 4 5 6 7 8 9 10	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (180-185) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No. 9 603 8 077	100,0 8,9 8,7 6,7 6,0 5,7 4,9 3,5 3,2 2,9 2,8 43,3 3,3 100,0 % 11,4 9,6 9,1 7,2 4,8
1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-15) Hypertensive diseases (10-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (80-169) Other forms of heart diseases (80-169) Other forms of heart diseases (10-115) Diabetes mellitus (E10-E14) Hypertensive diseases (101-15)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 11 621 9 193	31,6 14,5 100,0 % 111,1 6,7 6,0 5,8 5,8 3,8 3,8 3,2 3,2 3,0 42,5 5,5 100,0 %	3 4 5 6 7 8 9 10	Non-natural causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease ((80-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart disease ((30-152) Cerebrovascular diseases ((60-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 62 393 No. 5 328 5 311 3 960 3 781	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0 100,0 % 8,3 6,2 5,9	3 4 5 6 7 8 9 10	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No. 9 603 8 077 7 659 6 097	100,0 % 8,9 8,7 6,7 6,0 5,7 4,9 3,3 3,2 2,9 2,8 43,3 3,3 100,0 % 11,4 9,6 9,1 17,2 4,8 4,8 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9
1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heat diseases (160-169) Other forms of heat diseases (J0-152) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (Z0-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (10-115) Induneza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47)	33 588 231 489 No. 11 761 7129 6 335 6 1770 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 9 193 7 550	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 3,8 3,2 3,2 3,2 3,0 42,5 5,5 5,5 100,0 7,8 6,2 10,1 9,0 7,8 6,7 10,1 9,0 10,1 9,0 10,1 10,1 10,1 10,1 1	3 4 5 6 7 8 9 10	Non-natural causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease ((30-152) Cerebrovascular diseases ((60-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart disease ((30-152) Cerebrovascular diseases ((60-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Influenza and pneumonia (J09-J18) Hypertensive diseases (101-115)	Z7 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 62 393 3 960 3 781 3 583	22,3 100,0 % 12,7 6,1 5,4 5,2 5,2 4,4 3,4 3,0 2,7 41,3 7,0 100,0 8,3 8,3 6,2 5,6 5,6 5,6 5,6 5,6 5,6	3 4 5 6 7 8 9 10	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes All provinces, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 19 015 No. 9 603 8 077 7 659 6 097 4 042	100,0 8,9,9 8,7,6,7,6,0,0 5,7,7,4,9,3,5,2,2,9,3,1,0,0,0 9,1,1,4,9,1,1,4,1,4,1,4,1,4,1,4,1,4,1,4,
1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes All provinces, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-15) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)*	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 11 621 19 193 7 560 7 009 6 597 4 785	31,6 140,0 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,0 42,5 5,5 100,0 9 6,2 10,1 9,0 7,8 6,2 10,1 9,0 10,1 9,0 10,1 9,0 10,1 9,0 10,1 10,1	3 4 5 6 7 8 9 10	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (170-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All provinces, males, 65+ Other forms of heart diseases (180-152) Cerebrovascular diseases (180-152) Cerebrovascular diseases (180-152) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Tuberculosis (A15-A19)*	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 1 655 25 762 4 357 62 393 No. 5 328 5 311 3 960 3 781 3 583 3 511 3 993 2 914	22,3 100,0 % 12,7 6,1 5,4 5,2 4,4 3,8 3,4 3,4 3,0 2,7 41,3 7,0 100,0 8,3 8,3 6,2 5,9 5,5 4,8	3 4 5 6 7 8 9 10	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (30-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (100-15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 19 015 1 438 43 875 No. 9 603 8 077 7 659 6 097 4 042 2 814 2 814 2 231	100,0 8,9,8,7,6,7,6,0,0 5,7,4,9,3,5,3,2,2,9,2,8,43,3,3,3,3,100,0,0,9,1,4,1,4,1,4,1,4,1,4,1,4,1,4,1,4,1,4,1
1 2 3 4 4 5 6 6 7 8 9 9 10	Other natural causes All causes All causes All causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (J0-122) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (20-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 11 621 9 193 7 560 7 009 6 597 4 785 4 684	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 42,5 5,5 100,0 7,8 6,2 5,5 101,1 9,0 7,8 6,2 4,4 4,4 4,4 4,4 3,2 3,2 3,2	3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 7 8 9 10 7	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 4 357 62 333 No. 5 328 5 311 3 960 3 781 3 583 3 511 3 980 3 781 3 583 3 511 3 982	22,3 100,0 % 12,7 6,1 5,4 5,2 4,4 3,4 3,4 3,0 2,7 41,3 7,00 100,0 \$\frac{\psi}{6}\$\$ 8,3 6,2 5,9 5,6 5,2 4,4 4,4 3,4 3,4 3,4 3,4 4,5 4,5 5,6 6,6 6,6 6,6 6,6 6,6 6,6 6,6 6,6 6	3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 9	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (160-189) Other forms of heart diseases (180-185) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (140-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 1553 1 403 1 273 1 239 19 015 1 438 43 875 No. 9 603 8 077 7 659 6 097 4 042 3 424 2 814 2 231	100,0 8,9,8,7,6,7,6,0,0 5,7,4,9,3,5,3,2,2,9,2,8,43,3,3,3,3,100,0,0,9,1,4,1,4,1,4,1,4,1,4,1,4,1,4,1,4,1,4,1
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1 2 3 4 4 5 6 6 7 8 9 9 10 10 1 2 3 3 4 5 5 6 6 7 8 9 9	Other natural causes All causes All causes All causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heat diseases (160-169) Other forms of heat diseases (130-152) Hypertensive diseases (110-115) Chnonic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heat diseases (160-169) Unter forms of heat diseases (160-161) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 11 621 9 193 7 560 7 009 6 597 4 785 4 684 3 448 3 448 3 448	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,2 3,2 100,0 7,8 6,2 5,5 5,5 100,0 7,8 4,4 4,4 4,4 4,4 3,2 2,2,3 4,1,3	3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 7 8 9 10 7	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-126) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All provinces, males, 65+ Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of male genital organs (C60-C63) Other natural causes	27 299 22 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 1 845 5 25 762 4 357 62 393 No. 5 328 5 313 3 960 3 781 3 960 3 781 3 980 3 781 3 980 2 924 4 541 3 095 2 914 6 167	22,3 100,0 % 12,7 6,1 5,2 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0 100,0 8,3 8,3 8,3 6,2 5,6 5,6 5,6 5,6 5,8 4,8 4,8 4,8 4,8 4,8 4,8 4,8 4,8 4,8 4	3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 9	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (180-189) Other forms of heart diseases (180-181) Hypertensive diseases (110-115) Intlestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (J40-A09) Tuberculosis (A15-A19)* Other natural causes	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 553 1 403 1 273 1 239 19 015 1 438 43 875 No. 9 603 8 077 7 659 6 097 4 042 3 424 2 814 2 231 1 868 3 4446	100,0 8,9 8,7 6,7 6,7 5,7 4,9 3,5 3,2 2,9 2,8 43,3 3,3 100,0 9,1 17,2 4,8 4,1 1,3 3,3 2,7 2,2 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9
1 2 3 4 4 5 6 6 7 8 9 9 10 10 1 2 3 3 4 5 5 6 6 7 8 9 9	Other natural causes Non-natural causes Non-natural causes All provinces, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (190-15) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-125) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes All provinces, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	33 588 231 489 No. 11 761 7 129 6 335 6 170 5 977 4 003 3 998 3 443 3 362 3 210 45 166 5 802 106 356 No. 14 918 13 410 11 621 9 193 7 560 6 597 4 785 4 684 3 448	31,6 14,5 100,0 % 11,1 6,7 6,0 5,8 5,6 3,8 3,2 3,2 3,0 42,5 5,5 100,0 7,8 6,2 1,7 4,7 4,4 4,7 4,7 4,7 4,7 4,7 4,7 4,7 4	3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 7 8 9 10 7	Non-natural causes All causes All provinces, males, 50-64 Tuberculosis (A15-A19)* Tuberculosis (A15-A19)* Other forms of heart disease ((30-152) Cerebrovascular diseases ((80-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All provinces, males, 65+ Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-115) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of male genital organs (C60-C63)	27 299 122 451 No. 7 933 3 808 3 345 3 239 3 217 2 721 2 389 2 122 2 122 1 845 1 665 62 393 No. 5 328 5 311 3 980 3 781 3 581 3 581 3 581 3 581 2 914 2 451	22,3 100,0 % 12,7 6,1 5,4 5,2 4,4 3,8 3,4 3,0 2,7 41,3 7,0 100,0 8,3 8,3 6,2 5,9 5,6 6,5,5 4,8 3,3	3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 9	All provinces, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes All causes All provinces, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischemic heart diseases (I20-125) Chnonic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)*	108 720 No. 3 909 3 810 2 927 2 629 2 521 2 158 1 1553 1 403 1 273 1 239 19 015 1 438 43 875 No. 8 077 7 659 6 097 7 659 6 097 4 042 2 814 2 814 2 231 2 145 1 868	100,0 % 8,9 8,7 6,7 6,0 5,7 4,9 2,8 43,3 33,3 100,0 % 44,1 7,2 4,8 4,1 3,3 2,7 2,5 2,5 2,9 2,8 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9

^{*}Including deaths due to MDR-TB and XDR-TB

Appendix M1: The ten leading underlying natural causes of death by age and sex: Western Cape, 2010

1	Western Cape, both sexes, all ages	No.	%		Western Cape, males, all ages	No.	%		Western Cape, females, all ages	No.	0/-
	Tuberculosis (A15-A19)*	3 573	7,8	1	Tuberculosis (A15-A19)*	2 194	8.8	1	Diabetes mellitus (E10-E14)	1 754	8.4
2	Diabetes mellitus (E10-E14)	3 035	6,6	2	Ischaemic heart diseases (I20-I25)	1 510	6,1	2	Human immunodeficiency virus [HIV] disease (B20-B24)	1 525	8,4 7,3
3	Human immunodeficiency virus [HIV] disease (B20-B24)	2 754	6,0	3	Diabetes mellitus (E10-E14)	1 279	5,2	3	Tuberculosis (A15-A19)*	1 372	6,6 6,5 5,5
4	Ischaemic heart diseases (I20-I25)	2 646	5,8	4	Chronic lower respiratory diseases (J40-J47)	1 238	5,0	4	Cerebrovascular diseases (I60-I69)	1 358	6.5
5	Cerebrovascular diseases (I60-I69)	2 458	5,4	5	Human immunodeficiency virus [HIV] disease (B20-B24)	1 227	4,9	5	Ischaemic heart diseases (I20-I25)	1 135	5,5
6	Chronic lower respiratory diseases (J40-J47)	2 016	4,4	6	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	1 154	4,6	6	Hypertensive diseases (I10-I15)	925	4,5
7	Malignant neoplasm of digestive organs (C15-C26)	1 893	4,1	7	Cerebrovascular diseases (I60-I69)	1 097	4,4	7	Malignant neoplasm of digestive organs (C15-C26)	828	4,0
8	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	1 757	3,8	8	Malignant neoplasm of digestive organs (C15-C26)	1 063	4,3	8	Other forms of heart disease (I30-I52)	797	3,8
9	Hypertensive diseases (I10-I15)	1 503	3.3	9	Other forms of heart disease (I30-I52)	672	2.7	9	Chronic lower respiratory diseases (J40-J47)	776	3.7
10	Other forms of heart disease (I30-I52)	1 470	3,2	10	Hypertensive diseases (I10-I15)	578	2.3	10	Malignant neoplasm of breast (C50)	610	3,7 2,9
	Other natural causes	17 363	38,0		Other natural causes	8 727	35,2		Other natural causes	8 566	41,2
	Non-natural causes	5 243	11,5		Non-natural causes	4 088	16,5		Non-natural causes	1 134	5,5
	All causes	45 711	100,0		All causes	24 827	100,0		All causes	20 780	100,0
	Western Cape, both sexes, 0-14	No.	%		Western Cape, males, 0-14	No.	%		Western Cape, females, 0-14	No.	%
1	Intestinal infectious diseases (A00-A09)	366	10,8	1	Intestinal infectious diseases (A00-A09)	190	10,3	1	Intestinal infectious diseases (A00-A09)	174	11,4 9,2 6,3
2	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	309	9,1	2	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	163	8,8	2	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	140	9,2
3	Other disorders originating in the perinatal period (P90-P96)	219	6,4	3	Other disorders originating in the perinatal period (P90-P96)	116	6,3	3	Other disorders originating in the perinatal period (P90-P96)	96	6,3
4	Influenza and pneumonia (J09-J18)	198	5,8	4	Influenza and pneumonia (J09-J18)	102	5,5	4	Influenza and pneumonia (J09-J18)	95	6,2
5	Disorders related to length of gestation and fetal growth (P05-P08)	178	5,2	5	Disorders related to length of gestation and fetal growth (P05-P08)	99	5,4	5	Disorders related to length of gestation and fetal growth (P05-P08)	76	5,0
6	Human immunodeficiency virus [HIV] disease (B20-B24)	110	3,2	6	Infections specific to the perinatal period (P35-P39)	63	3,4	6	Human immunodeficiency virus [HIV] disease (B20-B24)	60	3,9
7	Infections specific to the perinatal period (P35-P39)	95	2,8	7	Human immunodeficiency virus [HIV] disease (B20-B24)	50	2,7	7	Congenital malformations of the circulatory system (Q20-Q28)	41	6,2 5,0 3,9 2,7
8	Congenital malformations of the circulatory system (Q20-Q28)	78	2,3	8	Malnutrition (E40-E46)	37	2,0	8	Infections specific to the perinatal period (P35-P39)	31	2,0
9	Malnutrition (E40-E46)	61	1,8	8	Congenital malformations of the circulatory system (Q20-Q28)	37	2,0	9	Other bacterial diseases (A30-A49)	28	1,8
10	Tuberculosis (A15-A19)*	60	1,8	9	Tuberculosis (A15-A19)*	33	1,8	10	Tuberculosis (A15-A19)*	26	1,7
	Other natural causes	1 369	40,3		Other natural causes	726	39,4		Other natural causes	627	41,1
	Non-natural causes	358	10,5		Non-natural causes	227	12,3		Non-natural causes	130	8,5
	All causes	3 401	100,0		All causes	1 843	100,0		All causes	1 524	100,0
	Western Cape, both sexes, 15-49	No.	%		Western Cape, males, 15-49	No.	%		Western Cape, females, 15-49	No.	%
1	Tuberculosis (A15-A19)*	2 299 2 251	15,3	1	Tuberculosis (A15-A19)*	1 349	14,8	1	Human immunodeficiency virus [HIV] disease (B20-B24) Tuberculosis (A15-A19)*	1 258	21,3 16,0 3,3 2,6
. 2	Human immunodeficiency virus [HIV] disease (B20-B24)	2 251	15,0	2	Human immunodeficiency virus [HIV] disease (B20-B24)	991	10,9	2	Tuberculosis (A15-A19)*	947	16,0
3	Other viral diseases (B25-B34)	317	2,1	3	Ischaemic heart diseases (I20-I25)	185	2,0	3	Other viral diseases (B25-B34)	194	3,3
4	Influenza and pneumonia (J09-J18)	297	2,0	4	Chronic lower respiratory diseases (J40-J47)	167	1,8	4	Influenza and pneumonia (J09-J18)	152	2,6
5	Diabetes mellitus (E10-E14)	279	1,9	5	Malignant neoplasm of digestive organs (C15-C26)	165	1,8	5	Malignant neoplasm of breast (C50)	138	2,3 2,3
6	Malignant neoplasm of digestive organs (C15-C26)	272	1,8	6	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	153	1,7	6	Certain disorders involving the immune mechanism (D80-D89)	133	2,3
7	Cerebrovascular diseases (I60-I69)	263	1,7	,	Diabetes mellitus (E10-E14)	147	1,6	7	Diabetes mellitus (E10-E14)	132	2,2 2,2 1,8 1,8
8	Chronic lower respiratory diseases (J40-J47)	260	1,7	8	Influenza and pneumonia (J09-J18)	143	1,6	8	Cerebrovascular diseases (I60-I69)	127	2,2
9	Ischaemic heart diseases (I20-I25)	249 238	1,7 1,6	9 10	Cerebrovascular diseases (I60-I69)	134 129	1,5 1,4	9 10	Malignant neoplasm of digestive organs (C15-C26)	106 104	1,8
10	Certain disorders involving the immune mechanism (D80-D89)	238			Other forms of heart disease (I30-I52)				Other forms of heart disease (I30-I52)		
,				10							.,0
1	Other natural causes	4 457	29,6	10	Other natural causes	2 355	25,8		Other natural causes	1 949	33,0
	Non-natural causes	3 874	29,6 25,7	10	Other natural causes Non-natural causes	2 355 3 203	25,8 35,1		Non-natural causes	1 949 661	33,0 11,2
	Non-natural causes All causes	3 874 15 056	29,6 25,7 100,0	10	Other natural causes Non-natural causes All causes	2 355 3 203 9 121	25,8 35,1 100,0		Non-natural causes All causes	1 949 661 5 901	33,0 11,2 100,0
1	Non-natural causes All causes Western Cape, both sexes, 50-64	3 874 15 056 No.	29,6 25,7 100,0	10	Other natural causes Non-natural causes All causes Western Cape, males, 50-64	2 355 3 203 9 121 No.	25,8 35,1 100,0	1	Non-natural causes All causes Western Cape, females, 50-64	1 949 661 5 901 No.	33,0 11,2 100,0
1	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14)	3 874 15 056 No.	29,6 25,7 100,0 % 8,9	1 2	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)*	2 355 3 203 9 121 No. 587	25,8 35,1 100,0 %	1	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14)	1 949 661 5 901 No. 464	33,0 11,2 100,0 % 10,9 6.6
1 2	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	3 874 15 056 No. 920 857	29,6 25,7 100,0 % 8,9 8,3	1 2	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	2 355 3 203 9 121 No. 587 485	25,8 35,1 100,0 % 9,7 8,0	1 2	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169)	1 949 661 5 901 No. 464 280	33,0 11,2 100,0 % 10,9 6.6
1	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)' Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	3 874 15 056 No. 920 857 707	29,6 25,7 100,0 % 8,9 8,3 6,9	1 2 3	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47)	2 355 3 203 9 121 No. 587 485 457	25,8 35,1 100,0 % 9,7 8,0 7,5	1	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)*	1 949 661 5 901 No. 464 280 268	33,0 11,2 100,0 % 10,9 6.6
1 2 3	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	3 874 15 056 No. 920 857	29,6 25,7 100,0 % 8,9 8,3	1 2	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	2 355 3 203 9 121 No. 587 485	25,8 35,1 100,0 % 9,7 8,0	1 2 3	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169)	1 949 661 5 901 No. 464 280 268 256 248	33,0 11,2 100,0 % 10,9 6.6
1 2 3 4	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)' Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-J25)	3 874 15 056 No. 920 857 707 706	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4	1 2 3 4	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14)	2 355 3 203 9 121 No. 587 485 457 456	25,8 35,1 100,0 9,7 8,0 7,5 7,5	1 2 3 4	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47)	1 949 661 5 901 No. 464 280 268 256 248	33,0 11,2 100,0 % 10,9 6.6
1 2 3 4 5	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (20-125) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases ((60-169)	3 874 15 056 No. 920 857 707 706 656 648 620	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8	1 2 3 4 5	Other natural causes Non-natural causes All causes All causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 7,5	1 2 3 4 5	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50)	1 949 661 5 901 No. 464 280 268 256 248 221 219	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2
1 2 3 4 5	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (100-115)	3 874 15 056 No. 920 857 707 706 656 648 620 391	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3	1 2 3 4 5	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 7,5 6,4	1 2 3 4 5	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of repsiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (10-115)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9
1 2 3 4 5 6 7	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (20-125) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases ((60-169)	3 874 15 056 No. 920 857 707 706 656 648 620	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3 6,0	1 2 3 4 5 6 7	Other natural causes Non-natural causes All causes All causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 7,5 6,4 5,6	1 2 3 4 5 6 7	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25)	1 949 661 5 901 No. 464 280 268 256 248 221 219	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7
1 2 3 4 5 6 7 8	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (100-115)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3 6,0 3,8 3,8 2,6	1 2 3 4 5 6 7 8	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168 147	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4	1 2 3 4 5 6 7 8	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of repsiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (10-115)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 4,9 4,7 4,4
1 2 3 4 5 6 7 8	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I00-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353	29,6 25,7 100,0 % 8,9 8,9 6,8 6,4 6,3 6,0 3,8 3,4	1 2 3 4 5 6 7 8	Other natural causes Non-natural causes Non-natural causes All causes **Tuberculosis (A15-A19)** Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Human immunodeficiency riurs (HIV) disease (B20-B24)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 7,5 7,5 6,4 5,6 3,1 2,8	1 2 3 4 5 6 7 8 9	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7
1 2 3 4 5 6 7 8	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (I30-I52)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573	29,6 25,7 100,0 8,9 8,3 6,9 6,8 6,4 6,3 6,0 3,8 3,4 2,6 35,0 5,6	1 2 3 4 5 6 7 8	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (130-152)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168 147 1 968 425	25,8 35,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0	1 2 3 4 5 6 7 8 9	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Malignant neoplasm of bigestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Hypertensive diseases (10-115) Ischaemic heart diseases (10-125) Ischaemic heart diseases (20-125) Human immunodeficiency riurs (HIV) disease (B20-B24)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550	33,0 11,2 100,0 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other causes	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3 6,0 3,8 3,4 2,6 35,0	1 2 3 4 5 6 7 8	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Human immunodeficiency virus (HIV) disease (B20-B24) Other forms of heart disease (130-152) Other natural causes	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168 147 1 968	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5	1 2 3 4 5 6 7 8 9	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaernic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases ((80-169) Hypertensive diseases (10-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (130-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No.	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3 8,0 3,8 3,4 2,6 35,0 5,6 100,0	1 2 3 4 5 6 7 8	Other natural causes Non-natural causes All causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus (IHIV) disease (B20-B24) Other forms of heart disease (I30-I52) Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 65+	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168 425 168 425 6 064 No.	25,8 35,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0	1 2 3 4 5 6 7 8 9	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I0-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes Western Cape, females, 65+	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550 148 4 245	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8 9	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Human immunodeficiency virus [HIV] disease (B20-B24) Other causes Non-natural causes All causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No.	29,6 25,7 100,0 % 8,9 8,3 6,8 6,4 6,3 6,0 3,8 3,4 2,6 35,0 5,6 100,0	1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I5) Human immunodeficiency virus (HIV) disease (B20-B24) Other forms of heart diseases (I30-I52) Other natural causes Non-natural causes Non-natural causes Mestern Cape, males, 65+ Ischaemic heart diseases (I20-I25)	2 355 3 203 9 121 No. 587 485 457 456 455 391 340 185 168 147 1 968 425 6 064 No.	25,8 35,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550 148 4 245 No.	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (I30-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3 6,0 3,8 2,6 35,0 100,0 %	1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hyman immunodeficiency virus (HIV) disease (B20-B24) Other forms of heart disease (I30-I52) Other natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14)	2 355 3 203 9 121 No. 587 485 485 457 455 391 340 185 168 425 6 064 No. 868 674	25,8 355,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 100,0	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of breast (C50) Hypertensive diseases (110-115) Ischaemic heart diseases (100-115) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1550 148 4 245 No. 1 158	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other causes Non-natural causes All causes All causes Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738	29,6 25,7 100,0 % 8,9 8,3 6,9 6,8 6,4 6,3 6,0 3,8 2,6 35,0 100,0 %	1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-J25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hyman immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69)	2 355 3 203 9 121 No. 587 485 457 466 455 391 188 147 1 968 425 6 064 No. 868 674	25,8 35,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 9,0 11,2 8,7	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (170-115) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Non-natural causes Mestern Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (120-125)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550 No. 1158 943 870	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I60-I69) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034	29,6 25,7 100,0 8,9 8,9 6,8 6,4 6,3 6,0 3,4 2,6 35,0 100,0 9 10,3 9,3 6,1	1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Human immunodeficiency virus (HIV) disease (B20-B24) Other forms of heart disease (130-152) Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (140-J47)	2 355 3 203 9 121 No. 1867 485 485 457 456 455 168 147 1 968 425 6 064 No. 1868 674 621 603	25,8 35,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 9,7 11,2 8,7 8,7 8,7	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (I40-J47) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I20-I25) Hypertensive diseases (I20-I25) Hypertensive diseases (I00-I15)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1550 148 4 245 No. 1 158 943 870 637	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 4,9 4,7 4,4 36,5 3,5
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (100-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (130-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972	29,6 25,7 100,0 8,9 6,8 6,4 6,3 6,0 3,8 3,4 2,6 35,0 5,6 100,0 10,9 10,3 9,3 6,1 15,8	1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hyman immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	2 355 3 203 9 121 No. 587 485 457 456 455 391 147 1 968 425 6 064 No. 868 674 621 603 516	25,8 35,1 100,0 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 11,2 8,7 8,0 7,8,0 6,7	1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 5	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I0-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I0-I15) Other forms of heart diseases (I0-I55) Other forms of heart diseases (I0-I55)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550 148 4 245 No. 158 943 870 637 549	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 5,2 4,9 4,7 4,4 36,5 3,5 100,0 % 12,7 10,4 9,6 7,0 6,6
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)' Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I60-I69) Cerebrovascular diseases (I60-I69) Cerebrovascular diseases (I60-I69) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I60-I69) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I60-I69)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939	29,6 25,7 100,0 8,9 8,3 6,9 6,8 6,4 6,0 3,8 3,4 2,6 35,0 100,0 9,1 10,3 9,3 6,1 5,6	1 2 3 4 5 6 7 8 9 10	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I5) Other natural causes Non-natural causes Non-natural causes Non-natural causes All causes All causes Il causes Lischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of respiratory and intrathoracic	2 355 3 203 9 121 No. 180 180 180 180 180 180 180 180 180 180	25,8 35,1 100,0 96 9,7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 11,2 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I20-I25) Hypertensive diseases (I20-I25) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26)	1 949 661 5901 No. 464 484 280 268 256 248 221 219 206 200 185 1550 148 4245 No. 1158 943 870 637 549 466	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2 5,2 4,9 4,7 4,4 36,5 3,5 100,0 % 12,7 10,4 9,6 7,0
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (160-169) Hypertensive diseases (100-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (130-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (160-169) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Other forms of heart diseases (130-152)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939 917	29,6 25,7 100,0 8,9 8,3 6,9 6,8 6,4 6,3 6,0 5,6 33,8 34,6 26 100,0 10,3 9,3 6,1 5,8 5,6 5,8	1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hyman immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (I30-I52) Other natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of male genital organs (C65-C63)	2 355 3 203 9 121 No. 587 485 485 455 455 455 455 6 064 No. 888 674 621 603 516 506 381	25,8 35,1 100,0 96 9,7 8,0 7,5 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0,0 100,0 96 11,2 8,7 8,0 7,8 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of breast (C50) Hypertensive diseases (I0-I15) Ischaemic heart diseases (I0-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I0-I15) Hypertensive diseases (I10-I15) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47)	1 949 661 5901 No. 464 280 268 256 248 221 219 206 200 185 1 550 148 4 245 943 870 637 549 466 431	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 4,9 4,7 4,4 36,5 30,5 100,0 9,6 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6
1 2 3 4 4 5 6 6 7 8 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other causes Non-natural causes All causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I20-I25) Cerebrovascular diseases (I20-I69) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I30-I52) Malignant polyalsm of heart diseases (I30-I52) Malignant peoplasm of respiratory and intrathoracic organs (C30-39)	3 874 15 056 No. 920 857 707 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939 917 842	29,6 25,7 100,0 8,9 8,3 6,8 6,4 6,3 3,4 2,6 35,6 100,0 9,3 6,9 10,9 10,9 10,9 10,9 15,8 5,6 5,6 5,6 5,6 5,6 5,6 5,6 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6	1 2 3 4 5 5 6 7 8 9 10 1 2 2 3 4 5 5 6 6 7 8	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Chter forms of heart diseases (I30-I52) Other natural causes Non-natural causes Non-natural causes All causes All causes Ischaemic heart diseases (I60-I69) Crerborvascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of male genital organs (C60-C63) Other forms of heart diseases (I30-I52)	2 355 3 203 9 121 No. 587 485 455 455 391 340 185 188 425 6 064 No. 688 888 6674 621 603 516 603 516 603 813 813 813 814 814 814 814 814 814 814 814 814 814	25,8 35,1 100,0 94 9,7 8,0 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 96 11,2 8,7 8,0 7,5 7,5 7,5 6,6 3,1 1,2 8,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaernic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I20-I25) Hypertensive diseases (I00-I15) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (Ittathoracic organs (C30-39)	1 949 661 5 901 No. 464 464 280 268 256 248 221 219 206 200 148 4 245 No. 1 158 943 870 637 549 466 431 326	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 5,2,2 4,9 4,7 4,4 4,3 6,5 3,5 100,0 % 12,7 10,4 4,7 4,7 4,7 4,7 4,7 10,4 10,6 10,6 10,6 10,6 10,6 10,6 10,6 10,6
1 2 3 4 4 5 6 6 7 8 9 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (I30-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I80-I69) Cerebrovascular diseases (I80-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I52) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18)	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939 917 842 477	29,6 25,7 100,0 % 8,9 6,8 6,8 6,4 6,3 6,0 3,8 3,4 2,6 10,9 10,9 10,9 10,9 10,9 10,9 5,8 5,4 5,4 5,4 5,4	1 1 2 3 4 4 5 6 6 7 8 9 10 1 1 2 3 4 4 5 6 6 7 8 9 9	Other natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (J20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (60-I69) Hypertensive diseases (160-I69) Hypertensive diseases (10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart disease (J30-I52) Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of anile genital organs (C60-C63) Other forms of heart disease (J30-I52) Hypertensive diseases (I10-I15)	2 355 3 203 9 121 No. 587 485 485 455 391 391 340 185 168 425 6 064 No. 586 674 621 603 381 388 302	25,8 35,1 100,0 % 9,7 8,0 7,5 7,5 6,4 5,6 3,1 1,2,8 2,4 32,5 7,0 100,0 100,0 8,7 8,7 8,0 7,8 8,0 100,0	1 1 2 3 4 4 5 5 6 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I0-115) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I00-I69) Ischaemic heart diseases (I00-I5) Hypertensive diseases (I10-I15) Other forms of heart disease (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (I40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18)	1 949 661 5901 No. 464 280 268 256 200 200 185 1 550 148 4 245 No. 1 158 943 870 637 549 466 431 326 631	33,0 11,2 100,0 % 10,9 6,6 6,3 6,0 5,8 5,2 4,9 4,4 36,5 3,5,5 100,0 % 12,7 10,4 9,6 6,0 6,0 6,0 6,0 3,3 5,3 10,4 9,6 6,6 12,7 10,4 9,6 10,4 9,6 10,4 10,4 10,4 10,4 10,4 10,4 10,4 10,4
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Homan immunodeficiency virus [HIV] disease (B20-B24) Other causes Non-natural causes All causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I80-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I52) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of respiratory and intrathoracic organs (C60-C63)	3 874 15 056 No. 920 857 707 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939 917 842 477	29,6 25,7 100,0 % 8,9 8,3 6,8 6,4 6,3 6,0 3,8 2,6 35,6 100,0 10,9 10,3 6,1 5,6 5,6 5,6 5,6 5,6 5,6	1 2 3 4 5 5 6 7 8 9 10 1 2 2 3 4 5 5 6 6 7 8	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Chroms of heart diseases (I30-I52) Other natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of male genital organs (C60-C63) Other forms of heart diseases (I30-I55) Hypertensive diseases (I10-I15) Tuberculosis (A15-A19)*	2 355 3 203 9 121 No. 587 485 457 456 455 185 185 185 6 064 No. 688 6674 621 603 516 506 381 388 302 220	25,8 35,11 100,0 9,7 8,0 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 100,0 11,2 8,7 8,7 8,7 8,7 8,9 11,2 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7	1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes All causes All causes Licanses Mestern Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C50)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550 No. 1 158 943 870 637 549 466 431 326 261 261 262 263 263 264 264 275 275 275 275 275 275 275 275 275 275	33,0 11,2 100,0 % 10,9 6,6 6,6 6,3 6,0 5,2 4,9 4,7 4,4 36,5 3,5 100,0 9,6 7,0 6,0 6,0 3,3 5,2 2,2 4,9 4,7 4,4 4,7 4,4 4,7 10,4 6,6 6,6 6,6 6,6 6,6 6,7 10,6 6,6 6,6 6,7 10,6 10,6 10,6 10,6 10,6 10,6 10,6 10,6
1 2 3 4 5 6 7 8 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I20-I65) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other forms of heart diseases (I30-I52) Other causes Non-natural causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I30-I52) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of male genital organs (C60-C63) Other causes	3 874 15 056 No. 920 857 707 706 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939 917 842 477 381 5 748	29,6 25,7 100,0 % 8,9 8,9 6,8 6,8 6,4 6,3 6,0 3,8 3,4 2,6 100,0 10,3 9,3 6,1 5,6 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8 5,8	1 1 2 3 4 4 5 6 6 7 8 9 10 1 1 2 3 4 4 5 6 6 7 8 9 9	Other natural causes Non-natural causes All causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (R60-I69) Hypertensive diseases (R10-I15) Human immunodeficiency virus (HIV) disease (B20-B24) Other forms of heart diseases (R30-I62) Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Cerebrovascular diseases (R60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of male genital organs (C60-C63) Other forms of heart diseases (I30-I52) Hypertensive diseases (I60-I15) Tuberculosis (A15-A19)* Other causes	2 355 3 203 9 121 No. 587 485 485 455 391 340 340 340 586 425 6 064 No. 586 674 621 603 381 388 302 220 2 482 202	25,8 35,1 100,0 9,7 9,7 7,5 7,5 6,4 5,6 3,1 2,8 2,4,5 7,0,0 100,0 100,0 4,8 6,7 6,7 8,9 7,8 6,7 8,9 10,9 10,0 10,0 10,0 10,0 10,0 10,0 10	1 1 2 3 4 4 5 5 6 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Western Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I20-I25) Hypertensive diseases (I00-I15) Ischaemic heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of breast (C50) Other causes	1 949 661 5 901 No. 464 280 268 256 200 200 185 1 550 148 4 245 No. 1 158 943 870 637 549 466 431 326 261 253 3 006	33,0 111,2 100,0 6,6 6,3 6,0 5,8 5,2 4,9 4,7 4,4 4,4 36,5 3,5 100,0 6,0 6,0 6,0 6,0 6,0 10,4 9,6 7,0 6,0 6,0 10,4 9,6 10,4 9,6 9,6 10,4 9,6 9,6 10,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9
1 2 3 4 4 5 6 6 7 8 9 9 10	Non-natural causes All causes Western Cape, both sexes, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Hypertensive diseases (I80-I69) Homan immunodeficiency virus [HIV] disease (B20-B24) Other causes Non-natural causes All causes All causes Western Cape, both sexes, 65+ Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I80-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I52) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of respiratory and intrathoracic organs (C60-C63)	3 874 15 056 No. 920 857 707 656 648 620 391 353 272 3 616 573 10 319 No. 1 833 1 738 1 565 1 034 972 939 917 842 477	29,6 25,7 100,0 % 8,9 8,3 6,8 6,4 6,3 6,0 3,8 2,6 35,6 100,0 10,9 10,3 6,1 5,6 5,6 5,6 5,6 5,6 5,6	1 1 2 3 4 4 5 6 6 7 8 9 10 1 1 2 3 4 4 5 6 6 7 8 9 9	Other natural causes Non-natural causes Non-natural causes All causes Western Cape, males, 50-64 Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Hypertensive diseases (I60-I69) Chroms of heart diseases (I30-I52) Other natural causes Non-natural causes All causes Western Cape, males, 65+ Ischaemic heart diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of male genital organs (C60-C63) Other forms of heart diseases (I30-I55) Hypertensive diseases (I10-I15) Tuberculosis (A15-A19)*	2 355 3 203 9 121 No. 587 485 457 456 455 185 185 185 6 064 No. 688 6674 621 603 516 506 381 388 302 220	25,8 35,11 100,0 9,7 8,0 7,5 7,5 6,4 5,6 3,1 2,8 2,4 32,5 7,0 100,0 100,0 11,2 8,7 8,7 8,7 8,7 8,9 11,2 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7 8,7	1 1 2 3 4 4 5 5 6 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	Non-natural causes All causes Western Cape, females, 50-64 Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of breast (C50) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes All causes All causes Licanses Mestern Cape, females, 65+ Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Other forms of heart diseases (I30-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory and intrathoracic organs (C30-39) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C50)	1 949 661 5 901 No. 464 280 268 256 248 221 219 206 200 185 1 550 No. 1 158 943 870 637 549 466 431 326 261 261 262 263 263 264 264 275 275 275 275 275 275 275 275 275 275	33,0 11,2 100,0 6,6 6,3 6,0 5,8 5,2 5,2 4,7 4,4 36,5 3,5 100,0 % 12,7 10,0 6,0 6,0 3,5 12,7 12,7 13,6 7,0 6,0 6,0 7,0 6,0 7,0 6,0 7,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8

Appendix M2: The ten leading underlying natural causes of death by age and sex: Eastern Cape, 2010

	Eastern Cape, both sexes, all ages	No.	%		Eastern Cape, males, all ages	No.	%		Eastern Cape, females, all ages	No.	%
1	Tuberculosis (A15-A19)*	10 205	12.7	1	Tuberculosis (A15-A19)*	5 661	14,0	1	Tuberculosis (A15-A19)*	4 533	11,3 5,1
2	Other forms of heart disease (I30-I52)	3 697	4,6	2	Chronic lower respiratory diseases (J40-J47)	1 693	4,2	2	Other forms of heart disease (I30-I52)	2 061	5,1
3	Cerebrovascular diseases (I60-I69)	3 491	4,3	3	Influenza and pneumonia (J09-J18)	1 681	4,2	3	Cerebrovascular diseases (I60-I69)	2 033	5,1
4	Influenza and pneumonia (J09-J18)	3 458	4,3	4	Other forms of heart disease (I30-I52)	1 632	4,0	4	Diabetes mellitus (E10-E14)	1 846	
5	Intestinal infectious diseases (A00-A09)	3 041	3,8	5	Cerebrovascular diseases (I60-I69)	1 458	3,6	5	Influenza and pneumonia (J09-J18)	1 770	4,4
6	Chronic lower respiratory diseases (J40-J47)	3 006	3,7	6	Intestinal infectious diseases (A00-A09)	1 337	3,3	6	Intestinal infectious diseases (A00-A09)	1 697	4,2
7	Diabetes mellitus (E10-E14)	2 864	3,6	7	Human immunodeficiency virus [HIV] disease (B20-B24)	1 110	2,7	7	Other viral diseases (B25-B34)	1 539	3,8
8	Other viral diseases (B25-B34)	2 621	3,3	8	Other viral diseases (B25-B34)	1 077	2,7	8	Human immunodeficiency virus [HIV] disease (B20-B24)	1 403	
9	Human immunodeficiency virus [HIV] disease (B20-B24)	2 519	3,1	9	Diabetes mellitus (E10-E14)	1 017	2,5	9	Hypertensive diseases (I10-I15)	1 349	3,4 3,3
10	Hypertensive diseases (I10-I15)	2 061	2,6	10	Malignant neoplasm of digestive organs (C15-C26)	982	2,4	10	Chronic lower respiratory diseases (J40-J47)	1 311	
	Other natural causes	36 301	45,0		Other natural causes	17 090	42,3		Other natural causes	18 856	47,0
	Non-natural causes	7 363	9,1		Non-natural causes	5 634	14,0		Non-natural causes	1 713	
	All causes Eastern Cape, both sexes, 0-14	80 627 No.	100,0		All causes Eastern Cape, males, 0-14	40 372 No.	100,0		All causes Eastern Cape, females, 0-14	40 111 No.	100,0
1	Intestinal infectious diseases (A00-A09)		15,3	1	Intestinal infectious diseases (A00-A09)	506	15,6	- 1	Intestinal infectious diseases (A00-A09)	436	
2	Influenza and pneumonia (J09-J18)	946 557	9,0	2	Influenza and pneumonia (J09-J18)	273	8,4	2	Influenza and pneumonia (J09-J18)	279	15,1 9,7 5,4
3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	339	5,5	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	173	5,3	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	157	5.4
4	Tuberculosis (A15-A19)*	235	3,8	4	Tuberculosis (A15-A19)*	115	3,6	4	Tuberculosis (A15-A19)*	119	4,1
5	Malnutrition (E40-E46)	227	3,7	5	Malnutrition (E40-E46)	114	3,5	5	Malnutrition (E40-E46)	109	3.8
6	Disorders related to length of gestation and fetal growth (P05-P08)	104	1,7	6	Inflammatory diseases of the central nervous system (G00-G09)	56	1,7	6	Disorders related to length of gestation and fetal growth (P05-P08)	57	2,0
7	Human immunodeficiency virus [HIV] disease (B20-B24)	103	1,7	7	Infections specific to the perinatal period (P35-P39)	56	1,7	7	Human immunodeficiency virus [HIV] disease (B20-B24)	50	1,7
8	Inflammatory diseases of the central nervous system (G00-G09)	100	1,6	8	Other acute lower respiratory infections (J20-J22)	53	1,6	8	Other acute lower respiratory infections (J20-J22)	45	1,6
9	Other acute lower respiratory infections (J20-J22)	98	1,6	9	Human immunodeficiency virus [HIV] disease (B20-B24)	52	1,6	9	Other viral diseases (B25-B34)	44	1,5
9	Infections specific to the perinatal period (P35-P39)	98	1,6	10	Other disorders originating in the perinatal period (P90-P96)	49	1,5	9	Inflammatory diseases of the central nervous system (G00-G09)	44	1,5
	Other natural causes	2 673	43,3		Other natural causes	1 344	41,5		Other natural causes	1 299	45,0
	Non-natural causes	696	11,3		Non-natural causes	445	13,8		Non-natural causes	248	8,6
	All causes	6 176	100,0		All causes	3 236	100,0		All causes	2 887	100,0
	Eastern Cape, both sexes, 15-49	No.	%		Eastern Cape, males, 15-49	No.	%		Eastern Cape, females, 15-49	No.	%
1	Tuberculosis (A15-A19)*	6 568	19,8	1	Tuberculosis (A15-A19)*	3 321	19,6	1	Tuberculosis (A15-A19)*	3 243	
3	Other viral diseases (B25-B34)	2 090 2 001	6,3	2	Human immunodeficiency virus [HIV] disease (B20-B24)	847 807	5,0	3	Other viral diseases (B25-B34)	1 279	7,9
4	Human immunodeficiency virus [HIV] disease (B20-B24) Influenza and pneumonia (J09-J18)	1 416	6,0 4,3	4	Other viral diseases (B25-B34) Influenza and pneumonia (J09-J18)	652	4,8 3.8	4	Human immunodeficiency virus [HIV] disease (B20-B24) Intestinal infectious diseases (A00-A09)	1 150 781	7,1
5				5		481	2,8	5		763	4,8
6	Intestinal infectious diseases (A00-A09) Certain disorders involving the immune mechanism (D80-D89)	1 265 1 031	3,8 3,1	6	Intestinal infectious diseases (A00-A09) Certain disorders involving the immune mechanism (D80-D89)	442	2,8	6	Influenza and pneumonia (J09-J18) Certain disorders involving the immune mechanism (D80-D89)	763 588	4,7 3,6
7	Other forms of heart disease (I30-I52)	699	2,1	7	Other forms of heart disease (I30-I52)	335	2,0	7	Other forms of heart disease (130-152)	362	3,0
8							2,0	- /			2,2
		604	2.4	0	Inflammatory diagonas of the control poryous system (COC COC)	227	1.0		Inflammatory discourse of the control persons eventor (COC COC)	257	2.2
	Inflammatory diseases of the central nervous system (G00-G09)	684	2,1	8	Inflammatory diseases of the central nervous system (G00-G09)	327	1,9	8	Inflammatory diseases of the central nervous system (G00-G09)	357	2,2
9	Chronic lower respiratory diseases (J40-J47)	447	2,1 1,3 1 3	9	Episodic and paroxysmal disorders (G40-G47)	275	1,6	9	Other acute lower respiratory infections (J20-J22)	243	2,2 1,5
	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47)	447 442	1,3 1,3		Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47)	275 234	1,6 1,4		Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69)	243 227	1,4
9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes	447 442 11 353	1,3 1,3 34,3	9	Episodic and paroxysmal disorders (C40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes	275 234 5 046	1,6 1,4 29,8	9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes	243 227 6 189	38,4
9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47)	447 442	1,3 1,3	9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47)	275 234	1,6 1,4	9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69)	243 227	38,4 5,8
9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64	447 442 11 353 5 122 33 118 No.	1,3 1,3 34,3 15,5 100,0	9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, males, 50-64	275 234 5 046 4 174 16 941 No.	1,6 1,4 29,8 24,6 100,0	9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64	243 227 6 189 937 16 119 No.	38,4 5,8 100,0
9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)*	447 442 11 353 5 122 33 118 No. 2 086	1,3 1,3 34,3 15,5 100,0 %	9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Eastern Cape, males, 50-64 Tuberculosis (A15-A19)*	275 234 5 046 4 174 16 941 No. 1 450	1,6 1,4 29,8 24,6 100,0 %	9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)*	243 227 6 189 937 16 119 No.	38,4 5,8 100,0
1 2	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14)	447 442 11 353 5 122 33 118 No. 2 086 928	1,3 1,3 34,3 15,5 100,0 %	9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47)	275 234 5 046 4 174 16 941 No. 1 450 527	1,6 1,4 29,8 24,6 100,0 %	9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14)	243 227 6 189 937 16 119 No. 631 563	38,4 5,8 100,0 9,4 8,4
9 10 1 2 3	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69)	447 442 11 353 5 122 33 118 No. 2 086 928 900	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6	9 10 1 2 3	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69)	275 234 5 046 4 174 16 941 No. 1 450 527 472	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1	9 10 1 2 3	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69)	243 227 6 189 937 16 119 No. 631 563 428	38,4 5,8 100,0 9,4 8,4 6,4
9 10 1 2 3 4	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2	9 10 1 2 3 4	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I60-I69) Other forms of heart diseases (I60-I52)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0	9 10 1 2 3 4	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52)	243 227 6 189 937 16 119 No. 631 563 428 364	38,4 5,8 100,0 9,4 8,4 6,4
1 2 3 4 5	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0	9 10 1 2 3 4 5	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Malignant neoplasm of digestive organs (C15-C26)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9	9 10 1 2 3 4 5	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15)	243 227 6 189 937 16 119 No. 631 563 428 364	38,4 5,8 100,0 % 9,4 8,4 6,4 5,4 4,8
9 10 1 2 3 4 5 6	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8	9 10 1 2 3 4	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,9	9 10 1 2 3 4	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I0-I15) Chronic lower respiratory diseases (J40-J47)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267	38,4 5,8 100,0 9,4 8,4 6,4 5,4 4,8
9 10 1 2 3 4 5 6 7	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6	1 2 3 4 5 6 7	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-J52) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,9 3,8	1 2 3 4 5 6 7	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19) Tüberculosis (A15-A19) Tüberculosis (B10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of diegestive organs (C15-C26)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239	38,4 5,8 100,0 % 9,4 8,4 6,4 5,4 4,8 4,0 3,6
9 10 1 2 3 4 5 6 7 8	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15)	447 442 413 55 5122 33 118 No. 2 086 928 900 827 794 604 577 530	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3	1 2 3 4 5 6 7 8	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-J25)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,9 3,8 2,5	1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes I Leaves Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221	38,4 5,8 100,0 % 9,4 8,4 6,4 5,4 4,8 4,0 3,6 3,3
9 10 1 2 3 4 5 6 7 8 9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Other viral diseases (B26-B34)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4	9 10 1 2 3 4 5 6 7 8 9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I60-I26) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,9 3,8 2,5 2,4	1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I0-I15) Chronic lower respiratory diseases (I40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (E25-B34)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187	38,4 5,8 100,0 % 9,4 8,4 6,4 5,4 4,8 4,0 3,6 3,3 2,8
9 10 1 2 3 4 5 6 7 8	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (100-162) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I01-I15) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,6 3,3 2,4 2,3	1 2 3 4 5 6 7 8	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart disease (130-152) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223 208	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2	1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187	38,4 5,8 100,0 9,4 8,4 6,4 4,8 4,0 3,6 3,3 2,8 2,7
9 10 1 2 3 4 5 6 7 8 9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I010-115) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 4,5	9 10 1 2 3 4 5 6 7 8 9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Mailgnant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Mailgnant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223 208 3 968	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 42,7	1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes I Lauses Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I0-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066	38.4 5.8 100,0 9.4 8.4 6.4 5.4 4.8 4.0 3.6 3.3 2.8 2.7 45,7
9 10 1 2 3 4 5 6 7 8 9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 913	1,3 1,3 34,3 15,5 100,0 *** 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 2,3 44,5 5,7	9 10 1 2 3 4 5 6 7 8 9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Eastern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223 208 3 968 673	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,9 3,9 3,9 2,5 2,4 2,2 42,7 7,2	1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart disease (I30-I52) Hypertensive diseases (I60-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238	38,4 5,8 100,0 9,4 8,4 6,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 3,5
9 10 1 2 3 4 5 6 7 8 9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I80-I69) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes	447 442 11 353 5 122 33 118 No. 2 086 900 827 794 604 577 530 377 364 7 122 913 16 022	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 2,3 44,5 5,7	9 10 1 2 3 4 5 6 7 8 9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (60-169) Other forms of heart disease (130-152) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes Non-natural causes	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223 208 3 968 673 9 297	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 42,7	1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707	38,4 5,8 100,0 9,4 8,4 6,4 5,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 45,7 3,5
9 10 1 2 3 4 5 6 7 8 9	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (180-169) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-169)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 913 16 022 No. 2 156	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 4,5 5,7 100,0 %	9 10 1 2 3 4 5 6 7 8 9	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 365 363 355 231 223 208 3 968 6 398 9 297 No.	1,6 1,4 29,8 24,6 100,0 *** 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 100,0	1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes I Leaves Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69)	243 227 6 189 937 96119 No. 631 663 428 364 322 267 239 221 187 181 3 066 238 6 707 No.	38.4 5.8 100.0 9.4 8.4 6.4 5.4 4.8 4.0 3.6 3.3 2.8 2.7 45.7 45.7 100.0
9 10 1 2 3 4 5 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Chronic lower respiratory diseases (J40-J47) Malignant nepolasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Other viral diseases (180-155) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 913 16 022 No. 2 156 2 092	1,3 1,3 34,3 15,5 100,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 44,5 5,7 100,0	9 10 1 2 3 4 5 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (J30-I52)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 365 231 208 3 968 673 9 297 No. 906 799	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,9 3,8 2,5 2,4 2,2 2,2 100,0 % 8,3 7,4	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I0-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (I82-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69)	243 2277 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 6 238 677 No.	38,4 5,8 100,0 9,4 8,4 6,4 5,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 45,7 3,5
9 10 1 2 3 4 5 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (180-169) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Chronic lower respiratory diseases (340-J47)	447 442 11 353 5 122 33 118 No. 2 086 928 928 927 794 604 577 530 377 364 7 122 No. 2 156 2 092	1,3 1,3 34,3 15,5 100,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 44,5 5,7 100,0	9 10 1 2 3 4 5 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-J25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (110-115) Other natural causes Non-natural causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (160-169) Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (160-169)	275 234 5 046 4 174 16 941 No. 1 450 1 450 355 364 355 231 223 208 3 968 673 927 No. 906 799	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 100,0 8,3 7,4	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I69) Diabetes mellitus (E10-E14)	243 227 6 189 907 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707 No. 1 372 1 293 1 072	38,4 5,8 100,0 9,4 8,4 6,4 5,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 45,7 3,5
9 10 1 2 3 4 5 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (180-169) Other forms of heart diseases (180-169) Other forms of heart diseases (180-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Other viral diseases (825-B34) Intestinal infectious diseases (A00-A09) Other natural causes All causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (J40-J47) Diabetes mellitus (E10-E14)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 913 16 022 No. 2 156 2 092 1 712	1,3 1,3 34,3 15,5 100,0 % 13,0 5,6 5,2 5,0 3,8 3,6 3,3 2,4 4,5 5,7 100,0 % 8,5 8,3 6,8	9 10 1 2 3 4 5 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (110-115) Other natural causes Non-natural causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)*	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 4355 231 208 3 968 673 9 297 No. 906 799 784	1,6 1,4 29,8 24,6 100,0 % 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 2,4 2,7 7,7 7,7 7,7 7,7 7,7	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes I Lauses Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other vitral diseases (E25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I30-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I01-I15)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707 No. 1 372 1 293 1 072 906	38,4 5,8 100,0 9,4 8,4 6,4 5,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 45,7 3,5
9 10 1 2 3 4 5 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (J40-J47) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Diabetes mellitus (E10-E14)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 7364 7 122 No. 2 1566 2 092 1712 1 595 1 329	1,3 1,3 1,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 2,3 44,5 5,7 100,0 % 8,5 8,3 6,8 6,3 5,3	9 10 1 2 3 4 5 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart disease (130-152) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (100-15) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (110-115) Other natural causes Non-natural causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14)	275 234 5 046 4 174 16 941 No. 1 450 1 450 1 450 365 364 355 231 223 208 3 968 673 9 297 No. 906 799 784 772 523	1,6 1,4 29,8 24,6 100,0 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 100,0 8,3 7,4 7,2 7,1	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47)	243 227 6 189 76 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 2 38 6 707 No. 1 372 1 293 1 072 9 06 804	38,4 5,8 100,0 9,4 8,4 6,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 3,5 100,0
9 10 1 2 3 4 5 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (180-165) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes All causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart disease (160-169) Other forms of heart diseases (180-152) Chronic lower respiratory diseases (J40-J47) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Tuberculosis (A15-A19)*	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 364 577 364 7 122 913 16 022 No. 2 156 2 092 1 712 1 595 1 329	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 2,3 44,5 5,7 100,0 % 8,5 6,6 8,3 6,6 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6	9 10 1 2 3 4 5 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-162) Cerebrovascular diseases (I60-169) Tuberculosis (A15-A19) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223 208 673 9 297 No. 906 707 799 784 772 523	1,6 1,4 29,8 24,6 100,0 15,6 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 100,0 % 8,3 8,3 8,3 4,2 7,1 100,0	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes IL Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes Lastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I01-I15) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)*	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707 No. 1 372 1 293 1 072 906 804 536	38,4 5,8 100,0 9,4 8,4 6,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 3,5 100,0
9 10 1 2 3 4 5 6 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I01-I15) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (60-169) Other forms of heart diseases (J40-J47) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 7364 7 122 913 16 022 1712 1 595 1 329 1 309 954	1,3 1,3 34,3 15,5 100,0 96 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 2,3 44,5 5,7 100,0 96 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,7 100,0 96 8,5 100,0 96 8,7 100,0 96 8,0 96 8,0 96 8,0 96 8,0 96 8,0 96 8,0 96 8,0 96 8,0 96 8,0 96 8,0 8,0 8,0 96 96 96 96 96 96 96 96 96 96 96 96 96	1 2 3 4 5 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and preumonia (J09-J18) Ischaemic heart diseases (120-125) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (110-115) Other natural causes Non-natural causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115)	275 234 5 046 4 16 941 No. 1 450 1 450 1 450 364 365 231 223 208 3 968 673 3 9297 No. 3 947 772 523 460 423	1,6 1,4 29,8 24,6 100,0 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 100,0 9 8,3 8,3 7,4 4,2 2,2 42,7 42,7 42,7 42,7 42,7 42	9 10 1 2 3 4 5 6 7 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	243 227 6 189 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707 No. 63 1 372 1 906 804 5 366 804	38,4 5,8 100,0 9,4 8,4 6,4 4,8 4,0 3,6 3,3 2,8 2,7 45,7 3,5 100,0
9 10 1 2 3 4 5 6 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Eastern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (I30-I52) Chronic lower respiratory diseases (J40-J47) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 913 16 022 No. 2 156 2 092 1 712 1 595 1 329 954 902	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4 2,3 44,5,7 100,0 % 8,5 8,6 8,3 6,8 6,3 5,2 8,3 8,3 8,3 8,3 8,3 8,4 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5	1 1 2 3 4 4 5 6 6 7 8 9 10 1 2 3 4 4 5 6 6 7 8 8 9 10 1 2 3 3 4 4 5 5 6 6 7 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (60-169) Other forms of heart diseases (180-152) Malignant neoplasm of digestive organs (C15-C26) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (180-162) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Influenza and neumonia digestive organs (C15-C26) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18)	275 234 5 046 4 174 16 941 No. 1 450 527 472 461 365 364 355 231 223 208 3 968 673 9 297 No. 906 679 789 784 7772 523 460 423	1,6 1,4 29,8 24,6 100,0 100,0 5,7 5,7 5,1 5,0 3,9 3,8 2,5 2,4 42,7 7,2 100,0 96 8,3 7,4 7,2 7,1 14,2 3,9 3,7	9 10 1 2 3 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes IL Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes All causes All causes Leatern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	243 227 6 189 7 16 119 No. 631 631 631 428 364 322 267 7 181 13 066 238 6 707 No. 1 372 906 804 536 504 493	38,4 5,88 100,0 9,4 8,4 6,4 4,8 4,0 3,3 2,8 2,7 45,7 3,5 9,0 9,5 6,3 3,7 7,7 3,5 6,3 3,3 3,3 3,3 3,3 3,3 3,6 3,6 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0
9 10 1 2 3 4 5 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (I01-I15) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (160-162) Other forms of heart diseases (J40-J47) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Ischaemic heard diseases (I20-158)	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 7364 7 122 913 16 022 1712 1 595 1 329 1 309 954 902 708	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 6,2 5,7 100,0 % 8,5 8,3 6,8 6,8 6,3 5,3 5,3 5,2 3,8 3,6 8,8 6,8 6,8 6,8 6,8 6,8 6,8 6,8 6,8 6	1 2 3 4 5 6 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes Eastern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I60-I69) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I60-I69) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25)	275 234 4 046 4 174 16 941 No. 1 450 1 450 364 365 365 365 366 373 9 297 No. 208 406 799 784 7772 523 460 423 398	1,6 1,4 29,8 2100,0 % 15,6 15,7 5,1 5,0 3,9 3,9 3,8 2,5 2,4 2,2 42,7 7,2 2 100,0 8,3 7,4 4,8 4,2 3,9 3,7 4,8 4,9 3,7 3,3	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E141) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Influenza and ap neumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707 No. 1 372 129 906 804 536 504 493 3555	38,4 5,88 100,0 9,4 8,4 6,4 4,8 4,0 3,6 3,3 3,2 8,2 7,7 3,5 100,0 7,5 6,3 3,7 3,7 3,5 6,6 3,7 3,7 3,5 6,3 3,7 3,7 3,7 3,7 3,7 3,7 3,7 3,7 3,7 3
9 10 1 2 3 4 5 6 6 7 8 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes Eastern Cape, both sexes, 50-64	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 No. 2 156 2 092 1712 1 595 1 329 9 1 309 954 902 708	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,8 5,2 5,0 3,8 3,3 2,4 2,3 44,5 5,7,0 100,0 8,5 8,5 6,3 3,3 2,4 2,3 3,6 6,3 5,2 5,0 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3	1 1 2 3 4 4 5 6 6 7 8 9 10 1 2 3 4 4 5 6 6 7 8 8 9 10 1 2 3 3 4 4 5 5 6 6 7 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of neigestive organs (C60-C63)	275 234 5 046 4 174 16 941 No. 1 450 1 450 364 355 3231 223 208 3 968 673 9 297 No. 906 906 423 388 363 3383	1,6 1,4 29,8 24,6 100,0 15,6 5,7 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,7,2 100,0 8,3 8,3 8,3 7,4 7,2 7,1 14,8 8,3 8,3 7,3 7,4 7,2 7,1 14,2 7,4 7,4 7,4 7,4 7,4 7,4 7,4 7,4 7,4 7,4	9 10 1 2 3 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes II Causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 65- Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases	243 227 6 189 907 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 6707 No. 1372 1 293 1 072 906 804 493 3355 504	38,4 5,88 100,0 9,4 8,4 6,4 4,5,4 4,0 3,6 3,3 2,8 2,7,7 45,7 3,5 5,6 6,3 3,7 5,6 6,3 3,7 3,5 3,5 3,6 3,7 3,6 3,6 4,0 9,6 4,0 9,6 4,0 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6 9,6
9 10 1 2 3 4 5 6 6 7 8 9 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-J52) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Hypertensive diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, both sexes, 65+ Cerebrovascular diseases (R0-169) Other forms of heart diseases (R0-169) Other forms of heart diseases (R0-169) Other forms of heart diseases (R0-169) Intestinal infectious diseases (R0-169) Intestinal infectious diseases (R0-169) Intestinal infectious diseases (R0-169) Intestinal infectious diseases (R0-169) Influenza and pneumonia (J09-J18) Isbachaemic heard diseases (R0-169) Influenza and pneumonia (J09-J18) Ischaemic heard diseases (R0-169) Intestinal infectious diseases (A00-A09) Int	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 913 16 022 No. 2 156 2 092 1 712 1 595 1 329 1 309 954 902 708 466 11 409	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,6 5,2 5,0 3,8 3,6 3,3 2,4,5 5,7 100,0 % 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5 8,5	1 2 3 4 5 6 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (110-115) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape. males. 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (160-169) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (100-15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Malignant neoplasm of male genital organs (C60-C63) Other causes	275 234 5 046 4 174 16 941 No. 1 450 1 527 472 461 365 364 355 231 223 208 673 9 297 No. 906 798 423 388 353 398 353 398 353	1,6 1,4 29,8 24,6 100,0 % 15,6 15,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,2 100,0 % 8,3 7,4 4,8 4,2 3,9 3,7 3,3 2,8 44,3	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Intestinal index of heart diseases (I60-I69) Intestinal index of heart diseases (I60-I69) Intestinal index of heart diseases (I60-I69) Intestinal index of heart diseases (I60-I69) Index of heart diseases (I60-I69) Influenza and and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (I00-I69) Intestinal infectious diseases (I00-I69) Intestinal infectious diseases (I60-I69)	243 227 6 189 937 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 238 6 707 No. 1 372 1 293 6 804 4 536 804 493 3555 299 6 458	38,4 5,88 100,0 9,4 8,4 6,4 6,4 4,8 4,0 3,6 6,3,3 2,8 8,2 7,7 45,7 3,5 5,6 6,6 3,7 5,6 6,7 3,5 3,5 3,6 4,7 4,7 5,6 6,6 6,7 6,7 6,7 6,7 6,7 6,7 6,7 6,7 6
9 10 1 2 3 4 5 6 7 8 9 9 10	Chronic lower respiratory diseases (J40-J47) Episodic and paroxysmal disorders (G40-G47) Other natural causes Non-natural causes Eastern Cape, both sexes, 50-64	447 442 11 353 5 122 33 118 No. 2 086 928 900 827 794 604 577 530 377 364 7 122 No. 2 156 2 092 1712 1 595 1 329 9 1 309 954 902 708	1,3 1,3 34,3 15,5 100,0 % 13,0 5,8 5,8 5,2 5,0 3,8 3,3 2,4 2,3 44,5 5,7,0 100,0 8,5 8,5 6,3 3,3 2,4 2,3 3,6 6,3 5,2 5,0 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3	1 2 3 4 5 6 6 7 8 9 10	Episodic and paroxysmal disorders (G40-G47) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Hypertensive diseases (I10-I15) Other natural causes Non-natural causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Malignant neoplasm of neigestive organs (C60-C63)	275 234 5 046 4 174 16 941 No. 1 450 1 450 364 355 3231 223 208 3 968 673 9 297 No. 906 906 423 388 363 3383	1,6 1,4 29,8 24,6 100,0 15,6 5,7 5,7 5,1 5,0 3,9 3,8 2,5 2,4 2,2 42,7 7,7,2 100,0 8,3 8,3 8,3 7,4 7,2 7,1 14,8 8,3 8,3 7,3 7,4 7,2 7,1 14,2 7,4 7,4 7,4 7,4 7,4 7,4 7,4 7,4 7,4 7,4	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes II Causes Eastern Cape, females, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes Non-natural causes All causes Eastern Cape, females, 65- Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I52) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Intestinal infectious diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases (I20-I25) Interespication diseases	243 227 6 189 907 16 119 No. 631 563 428 364 322 267 239 221 187 181 3 066 6707 No. 1372 1 293 1 072 906 804 493 3355 504	38,4 5,88 100,0 9,6 9,4 6,4 5,4 4,0 3,6 3,3 2,8 2,7 3,5 100,0 9,5 9,0 7,5

Appendix M3: The ten leading underlying natural causes of death by age and sex: Northern Cape, 2010

	Northern Cape, both sexes, all ages	No.	%		Northern Cape, males, all ages	No.	%		Northern Cape, females, all ages	No.	%
1	Tuberculosis (A15-A19)*	1 396	9,2	1	Tuberculosis (A15-A19)*	841	10,5	1	Tuberculosis (A15-A19)*	554	7,8 5,8 5,2
2	Human immunodeficiency virus [HIV] disease (B20-B24)	761	5,0	2	Influenza and pneumonia (J09-J18)	389	4,8	2	Human immunodeficiency virus [HIV] disease (B20-B24)	415	5,8
3	Influenza and pneumonia (J09-J18)	747	4,9	3	Human immunodeficiency virus [HIV] disease (B20-B24)	346	4,3	3	Cerebrovascular diseases (I60-I69)	371	5,2
4	Cerebrovascular diseases (I60-I69)	630 592	4,1	4	Chronic lower respiratory diseases (J40-J47)	318	4,0 3.5	4	Influenza and pneumonia (J09-J18)	356 328	5,0
5	Other forms of heart disease (I30-I52)	592 586	3,9	5 6	Intestinal infectious diseases (A00-A09)	284 264		5 6	Other forms of heart disease (I30-I52)	328	4,6
6 7	Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47)	514	3,9 3,4	7	Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69)	259	3,3 3,2	7	Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14)	280	5,0 4,6 4,2 3,9
8	Diabetes mellitus (E10-E14)	463	3,4	8	Ischaemic heart diseases (120-125)	215	2,7	8	Hypertensive diseases (I10-I15)	256	3,6
9	Hypertensive diseases (I10-I15)	433	2,9	9	Certain disorders involving the immune mechanism (D80-D89)	206	2,6	9	Certain disorders involving the immune mechanism (D80-D89)	206	2,9
10	Certain disorders involving the immune mechanism (D80-D89)	412	2,7	10	Diabetes mellitus (E10-E14)	183	2,3	10	Chronic lower respiratory diseases (J40-J47)	194	2,7
	Other natural causes	7 305	48,1		Other natural causes	3 727	46,3		Other natural causes	3 530	49,6
	Non-natural causes	1 344	8,9		Non-natural causes	1 009	12,5		Non-natural causes	333	4,7
	All causes	15 183	100,0		All causes	8 041	100,0		All causes	7 124	100,0
	Northern Cape, both sexes, 0-14	No.	%		Northern Cape, males, 0-14	No.	%		Northern Cape, females, 0-14	No.	%
2	Intestinal infectious diseases (A00-A09) Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	251 131	15,9 8,3	1 2	Intestinal infectious diseases (A00-A09) Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	130 75	16,0 9,3	2	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	120 63	15,9
3	Influenza and pneumonia (J09-J18)	126	8,0	3	Influenza and pneumonia (J09-J18)	62	7,7	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	55	73
4	Disorders related to length of gestation and fetal growth (P05-P08)	84	5,3	4	Disorders related to length of gestation and fetal growth (P05-P08)	37	4,6	4	Disorders related to length of gestation and fetal growth (P05-P08)	46	6.1
5	Malnutrition (E40-E46)	71	4,5	5	Malnutrition (E40-E46)	32	4.0	5	Malnutrition (E40-E46)	39	5.2
6	Human immunodeficiency virus [HIV] disease (B20-B24)	48	3,0	6	Other acute lower respiratory infections (J20-J22)	23	2.8	6	Human immunodeficiency virus [HIV] disease (B20-B24)	28	3.7
6	Other disorders originating in the perinatal period (P90-P96)	48	3,0	6	Other disorders originating in the perinatal period (P90-P96)	23	2,8	7	Other disorders originating in the perinatal period (P90-P96)	25	15,9 8,3 7,3 6,1 5,2 3,7 3,3 3,2 2,0
8	Tuberculosis (A15-A19)*	44	2,8	8	Tuberculosis (A15-A19)*	20	2,5	8	Other disorders originating in the perinatal period (P90-P96) Tuberculosis (A15-A19)*	24	3,2
9	Other acute lower respiratory infections (J20-J22)	33	2,1	8	Human immunodeficiency virus [HIV] disease (B20-B24)	20	2,5	9	Other diseases of the respiratory system (J95-J99)	15	2,0
10	Other diseases of the respiratory system (J95-J99)	32	2,0	10	Other diseases of the respiratory system (J95-J99)	17	2,1	9	Infections specific to the perinatal period (P35-P39)	15	2,0
	Other natural causes	585	37,2		Other natural causes	293	36,2		Other natural causes	284	37,6
	Non-natural causes	121	7,7		Non-natural causes	78	9,6		Non-natural causes	42	5,6
	All causes	1 574	100,0		All causes	810	100,0		All causes	756	100,0
	Northern Cape, both sexes, 15-49	No.	%	_	Northern Cape, males, 15-49	No.	%		Northern Cape, females, 15-49	No.	%
1 2	Tuberculosis (A15-A19)*	978 600	15,8 9.7	1 2	Tuberculosis (A15-A19)*	558 267	16,7 8,0	1 2	Tuberculosis (A15-A19)*	419 333	14,7
3	Human immunodeficiency virus [HIV] disease (B20-B24) Certain disorders involving the immune mechanism (D80-D89)	307	5,0	3	Human immunodeficiency virus [HIV] disease (B20-B24) Certain disorders involving the immune mechanism (D80-D89)	149	4,5	3	Human immunodeficiency virus [HIV] disease (B20-B24) Influenza and pneumonia (J09-J18)	159	11,7
4	Influenza and pneumonia (J09-J18)	307	4,9	4	Influenza and pneumonia (J09-J18)	149	4,3	4	Certain disorders involving the immune mechanism (D80-D89)	158	5,6 5,6
5	Other viral diseases (B25-B34)	282	4,6	5	Other viral diseases (B25-B34)	132	4,0	5	Other viral diseases (B25-B34)	149	5.2
6	Intestinal infectious diseases (A00-A09)	206	3,3	6	Intestinal infectious diseases (A00-A09)	92	2,8	6	Intestinal infectious diseases (A00-A09)	114	5,2 4,0
7	Other acute lower respiratory infections (J20-J22)	135	2,2	7	Other acute lower respiratory infections (J20-J22)	59	1,8	7	Other acute lower respiratory infections (J20-J22)	76	2,7
8	Other forms of heart disease (I30-I52)	125	2,0	8	Other forms of heart disease (I30-I52)	55	1,6	8	Other forms of heart disease (I30-I52)	70	2,5
9	Diseases of liver (K70-K77)	90	1,5	9	Chronic lower respiratory diseases (J40-J47)	48	1,4	9	Cerebrovascular diseases (I60-I69)	50	1,8
10	Cerebrovascular diseases (I60-I69)	89	1,4	10	Diseases of liver (K70-K77)	41	1,2	10	Diseases of liver (K70-K77)	48	1,7
	Other natural causes	2 136	34,5		Other natural causes	1 053	31,6		Other natural causes	1 072	37,7
	Non-natural causes	938	15,2		Non-natural causes	739	22,1		Non-natural causes	198	7,0
							100,0		All causes	2 846	100,0
	All causes	6 190	100,0		All causes	3 337	100,0				
	Northern Cape, both sexes, 50-64	No.	%		Northern Cape, males, 50-64	No.	%		Northern Cape, females, 50-64	No.	%
1	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)*	No.	% 8,3	1	Northern Cape, males, 50-64 Tuberculosis (A15-A19)*	No. 204	10,3	1	Diabetes mellitus (E10-E14)	No. 98	%
1 2	Northern Cape, both sexes, 59-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47)	No. 284 200	% 8,3 5,8	1 2	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47)	No. 204 128	% 10,3 6,4	1 2	Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69)	No. 98 90	%
3	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169)	No. 284 200 182	8,3 5,8 5,3	1 2 3	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (f60-f69)	No. 204 128 92	10,3 6,4 4,6	1 2 3	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)*	98 90 80	%
3 4	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Jabetes mellitus (E10-E14)	No. 284 200 182 171	8,3 5,8 5,3 5,0	4	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18)	No. 204 128 92 90	% 10,3 6,4 4,6 4,5	4	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152)	No. 98 90 80 73	%
3 4 5	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18)	No. 284 200 182 171 154	% 8,3 5,8 5,3 5,0 4,5	4 5	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and preumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	No. 204 128 92 90 76	% 10,3 6,4 4,6 4,5 3,8	4 5	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47)	98 90 80 73 72	6,8 6,2 5,5 5,0 5.0
3 4	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-152)	No. 284 200 182 171 154 147	% 8,3 5,8 5,3 5,0 4,5 4,3	4	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (130-152)	No. 204 128 92 90 76 74	10,3 6,4 4,6 4,5 3,8 3,7	4	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115)	98 90 80 73 72 64	6,8 6,2 5,5 5,0 5.0
3 4 5	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18)	No. 284 200 182 171 154	% 8,3 5,8 5,3 5,0 4,5	4 5 6	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and preumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	No. 204 128 92 90 76	% 10,3 6,4 4,6 4,5 3,8	4 5	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47)	98 90 80 73 72	6,8 6,2 5,5 5,0 5.0
3 4 5 6 7	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26)	284 200 182 171 154 147 119	% 8,3 5,8 5,3 5,0 4,5 4,3 3,5	4 5 6 7	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	92 90 76 74 73 71	10,3 6,4 4,6 4,5 3,8 3,7 3,7	4 5 6 7	Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18)	98 90 80 73 72 64 64	6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9
3 4 5 6 7 8	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza anto p(E10-E14) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15)	No. 284 200 182 171 154 147 119	8,3 5,8 5,3 5,0 4,5 4,3 3,5 3,4	4 5 6 7 8	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 204 128 92 90 76 74 73 71 64 54	% 10,3 6,4 4,6 4,5 3,8 3,7 3,7 3,6	4 5 6 7 8	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58)	98 90 80 73 72 64 64 56	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0
3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (2(20-I25)	No. 284 200 182 171 154 147 119 117 110 103 1 670	8,3 5,8 5,3 5,0 4,5 4,3 3,5 3,4 3,2 3,0 48,6	4 5 6 7 8 9	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I62) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes	No. 204 128 92 90 76 74 73 71 64 54	% 10,3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,6 3,2 2,7 46,6	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus (HIV) diseases (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	98 90 80 73 72 64 64 56 49	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3
3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-J25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	No. 284 200 182 171 154 147 119 117 110 103 1 670 180	8,3 5,8 5,3 5,0 4,5 4,3 3,5 3,4 3,2 48,6 5,2	4 5 6 7 8 9	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	No. 204 128 92 90 76 74 73 71 64 54 925	% 10,3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,2 2,7 46,6 6,8	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus (HIV) disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes	No. 98 90 80 73 72 64 64 56 49 43 714	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,4 3,0 49,3 3,2
3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-152) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Ischaemic heart diseases (120-125) Human immunodefficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437	8,3 5,8 5,3 5,0 4,5 4,3 3,5 3,4 3,2 3,0 48,6	4 5 6 7 8 9	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985	% 10,3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,6 3,2 2,7 46,6	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (10-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes	No. 98 90 80 73 72 64 64 56 49 43 714 46 1 449	% 6,8 6,2 5,5 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 100,0
3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, both sexes, 55-64	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No.	% 8,3 5,8 5,3 5,0 4,5 4,3 3,5 3,4 3,2 3,0 48,6 5,2 100,0	4 5 6 7 8 9	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, males, 65+	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No.	% 10.3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Northern Cape, females, 65+	No. 98 90 80 73 72 64 64 64 49 43 714 46 1449	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 100,0
3 4 5 6 7 8 9 10	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E114) Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes Norn-natural causes Norn-natural causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69)	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No.	% 8,3 5,8 5,3 5,0 4,5 4,3 3,5 3,4 3,2 3,0 48,6 5,2 100,0	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (130-152) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47)	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No.	% 10.3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] diseases (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes Nor-natural causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169)	No. 98 90 80 73 72 64 64 64 49 43 714 46 1449	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 100,0
3 4 5 6 7 8 9 10	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I80-I69)	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No. 356 309	% 8,3 5,8 5,0 4,5 4,3 3,4 3,2 3,0 48,6 5,2 100,0 %	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I52)	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No. 139	% 10,3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,9	4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152)	No. 98 90 80 73 72 64 64 56 49 43 714 46 1449 No. 229	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 100,0
3 4 5 6 7 8 9 10	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E114) Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Norn-natural causes Norn-natural causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I80-I69) Other forms of heart diseases (I80-I69) Other forms of heart diseases (I80-I69) Other forms of heart diseases (I80-I69)	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No. 356 309 267	% 8,3 5,8 5,0 4,5 3,5 3,4 3,2 3,0 48,6 5,2 100,0 9,0 7,8 6,7	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and preumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69)	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No. 139	% 10,3 6,4 4,6 4,5 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,7	4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus (HIV) diseases (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Hypertensive diseases (110-115)	No. 98 90 80 73 72 64 56 49 43 714 46 1 449 No. 229 177 162	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 100,0
3 4 5 6 7 8 9 10	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I52) Hypertensive diseases (I50-I52) Hypertensive diseases (I50-I50) Chronic lower respiratory diseases (J40-J47)	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No. 356 309 267	% 8,3 5,8 5,0 4,5 3,4 3,2 3,0 48,6 5,2 100,0 9,0 7,8 6,7	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Northern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25)	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No. 139 132 127	% 10,3 6,4 4,6 4,5 3,7 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,9 6,5	4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Hypertensive diseases (110-115) Diabetes mellitus (E10-E14)	No. 98 90 80 73 72 64 64 56 49 43 714 46 1 449 No. 229 177 162	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 100,0
3 4 5 6 7 8 9 10	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-152) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25)	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No. 356 309	% 8,3 5,3 5,0 4,5 4,3 3,5 3,4 3,2 3,0 48,6 5,2 100,0 7,8 6,7 5,6	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (B60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I00-I59)	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No. 139	% 10,3 6,4 4,6 4,5 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,7	4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus (HIV) disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (150-152) Hypertensive diseases (110-115) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125)	No. 98 90 80 73 72 64 56 49 43 714 46 1 449 No. 229 177 162	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 3,0 49,3 3,2 2 100,0 7,8 6,6 6,6
3 4 5 6 7 8 9 10	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes All causes Norn-natural causes All causes All causes Other forms of heart diseases (I00-I62) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14)	No. 284 200 182 171 154 147 119 117 110 103 1 670 180 3 437 No. 356 309 267 226 222	% 8,3 5,8 5,0 4,5 3,4 3,2 3,0 48,6 5,2 100,0 9,0 7,8 6,7	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Northern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25)	No. 204 128 92 90 76 74 73 71 64 54 925 134 1 985 No. 139 132 127 124	% 10,3 6,4 4,6 4,5 3,8 3,7 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,9 6,7 6,5 5,5	4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Ibabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Ibabetes mellitus	No. 98 90 80 73 72 64 64 56 49 43 714 46 1 449 No. 229 177 162 137 98	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 49,3 3,2 100,0 6,7 8,6 6,6 4,7
3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E1-H4) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-I15) Ischaemic heart diseases (120-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Norn-natural causes All causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E1-H4) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	No. 284 200 182 2171 154 147 119 117 110 103 3 437 No. 356 309 267 222 215 162	% 8,3 5,8 5,3 5,0 4,5 4,3 3,4 3,2 3,0 48,6 5,2 100,0 9,0 7,8 6,7 5,7 5,6 5,4 4,1,3	4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-169) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-152) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-125) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes All causes Chronic lower respiratory diseases (I40-J47) Other forms of heart diseases (I30-152) Cerebrovascular diseases (I30-169) Ischaemic heart diseases (I30-169) Ischaemic heart diseases (I00-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26)	No. 204 128 92 90 76 74 73 71 11 64 54 54 1985 No. 139 132 127 124 105 92 78	% 10,3 6,4 4,6 4,6 4,5 3,8 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,5 5,5 4,8 4,1 3,9	4 5 6 7 8 9 10 1 2 3 4 5 6 7 8	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Ibabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Ibabetes No. 98 90 80 80 73 72 64 64 56 49 43 714 46 1449 No. 229 177 162 239 87 70 59	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 3,9 3,4 4,3 3,0 49,3 3,2 2 100,0 % 6,7,8 6,6 6,4,7 4,2 3,4	
3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes Non-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I80-I69) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Tuberculosis (A15-A19)*	No. 284 200 182 2171 154 147 119 117 110 103 1 670 286 202 215 162 133 88	% 8.3 5.8 5.3 5.0 4.5 4.3 3.2 3.0 48.6 9.0 7.8 6.7 5.7 5.6 4.1 3.3 2.2	1 2 3 4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Northern Cape, males, 65+ Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I20-I25) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of digestive organs (C60-C63)	No. 204 128 92 90 76 74 473 71 64 54 925 No. 139 132 127 124 105 92 78	% 10,3 6,4 4,6 4,5 3,8 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,9 6,5 5,5 4,8 4,1 3,9 3,8	4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Intestinal inflectious diseases (A00-A09)	No. 98 90 80 73 72 64 64 56 49 43 714 46 1449 No. 229 177 162 137 98 87 70 59 42	% 6,8 6,2 5,5 5,0 4,4 4,4 3,9 3,4 3,3 3,2 100,0 11,1 8,6 6,6 4,7 4,2 3,4 2,9
3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E1-H4) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-I15) Ischaemic heart diseases (120-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Norn-natural causes All causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E1-H4) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	No. 284 200 182 2171 154 147 119 117 110 103 3 437 No. 356 309 267 222 215 162	% 8,3 5,8 5,3 5,0 4,5 4,3 3,4 3,2 3,0 48,6 5,2 100,0 9,0 7,8 6,7 5,7 5,6 5,4 4,1,3	1 2 3 4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I0-I15) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C60-C63) Tuberculosis (A15-A19)*	No. 204 128 92 90 76 74 73 71 64 54 54 1985 No. 139 139 139 132 2127 124 105 92 78 74 72 58	% 10,3 6,4 4,6 4,5 3,8 3,7 3,6 3,2 2,7 46,6 8 100,0 9,6 7,3 6,9 6,7 6,5 4,8 4,1 3,9 3,8 3,0	4 5 6 7 8 9 10 1 2 3 4 5 6 7 8	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Ibabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Diabetes mellitus (E10-E116) Ibabetes No. 98 90 80 80 73 72 64 64 56 49 43 714 46 1449 No. 229 177 162 239 87 70 59	% 6,8 6,2 5,5 5,0 4,4 4,4 3,9 3,4 3,2 100,0 11,1 8,6 6,6 4,7 4,2 3,4	
3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes Non-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 284 200 182 2171 154 147 119 110 103 1670 180 3 437 No. 356 3099 267 226 222 215 162 133 88 85	% 8.3 5.8 5.3 5.0 4.5 4.5 3.4 3.2 3.0 48.6 5.2 100,0 7.8 6.7 5.7 5.7 5.6 4.1 1.3 3.2 2.2 2.1	1 2 3 4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C50-C63) Tuberculosis (A15-A19)* Malignant neoplasm of male genital organs (C60-C63) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 204 128 92 90 76 74 4 73 71 64 54 925 134 1 985 139 132 127 124 105 92 78 74 72 58	% 10,3 6,4 4,6 4,5 3,8 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,5 5,5 5,5 4,8 4,1 3,9 3,8 3,0	4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes Non-natural causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58)	No. 98 99 90 80 73 72 64 64 56 49 43 714 46 1449 No. 229 177 162 137 98 87 70 59 42 35	% 6,8 6,2 5,5 5,0 5,0 5,0 4,4 4,4 3,9 3,4 4,3 0,0 49,3 3,2 2 100,0 % 6,6 4,7 4,2 3,4 2,9 2,0 1,7
3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Norn-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I80-I69) Other forms of heart diseases (I80-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Other natural causes	No. 284 200 182 2171 154 147 119 117 110 103 3 437 No. 356 356 356 226 221 215 162 221 215	% 8.3 5.8 5.3 5.0 4.5 4.3 3.5 3.4 3.2 3.0 48.6 5.2 100,0 9.0 7.8 6.7 5.6 5.6 5.4 4.1 3.3 2.2 2.1	1 2 3 4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I20-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C50-C63) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Other causes	No. 204 128 92 90 76 74 73 71 64 54 925 134 1985 No. 139 9 122 77 124 105 92 78 74 72 75 88 78 78	% 10.3 6,4 4,6 4,5 3,8 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,9 6,7 6,5 5,5 4,8 4,1 3,9 3,0 3,0 3,0 41,4	4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes All causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (150-152) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-125) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58) Other causes	No. 98 90 80 80 73 72 64 64 56 49 43 714 46 1449 No. 229 177 162 137 98 87 70 59 42 35	% 6,8 6,2 5,5 5,0 5,0 4,4 4,4 4,3,9 3,4 4,3,0 2,100,0 % 11,1 8,6 6,6 4,7 4,2 9,2 0,0 1,7 44,8
3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 8 9	Northern Cape, both sexes, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Other forms of heart diseases (130-I52) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes Non-natural causes All causes Northern Cape, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I52) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 284 200 182 2171 154 147 119 110 103 1670 180 3 437 No. 356 3099 267 226 222 215 162 133 88 85	% 8.3 5.8 5.3 5.0 4.5 4.5 3.4 3.2 3.0 48.6 5.2 100,0 7.8 6.7 5.7 5.7 5.6 4.1 1.3 3.2 2.2 2.1	1 2 3 4 5 6 7 8 9 10	Northern Cape, males, 50-64 Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart diseases (I30-I52) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes All causes Chronic lower respiratory diseases (J40-J47) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C50-C63) Tuberculosis (A15-A19)* Malignant neoplasm of male genital organs (C60-C63) Tuberculosis (A15-A19)* Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 204 128 92 90 76 74 4 73 71 64 54 925 134 1 985 139 132 127 124 105 92 78 74 72 58	% 10,3 6,4 4,6 4,5 3,8 3,7 3,6 3,2 2,7 46,6 6,8 100,0 % 7,3 6,5 5,5 5,5 4,8 4,1 3,9 3,8 3,0	4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Human immunodeficiency virus [HIV] disease (B20-B24) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes Non-natural causes Northern Cape, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (150-152) Hypertensive diseases (160-15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Malignant neoplasm of female genital organs (C51-C58)	No. 98 99 90 80 73 72 64 64 56 49 43 714 46 1449 No. 229 177 162 137 98 87 70 59 42 35	% 6,8 6,2 5,5 5,0 5,0 5,0 4,4 4,4 3,9 3,4 4,3 0,0 49,3 3,2 2 100,0 % 6,6 4,7 4,2 3,4 2,9 2,0 1,7

Appendix M4: The ten leading underlying natural causes of death by age and sex: Free State, 2010

	Free State, both sexes, all ages	No.	%		Free State, males, all ages	No.	%		Free State, females, all ages	No.	%
1	Influenza and pneumonia (J09-J18)	5 440	12,1	1	Tuberculosis (A15-A19)*	2 873	12,4	1	Influenza and pneumonia (J09-J18)	2 738	12,5
2	Tuberculosis (A15-A19)*	5 004	11,1	2	Influenza and pneumonia (J09-J18)	2 695	11,7	2	Tuberculosis (A15-A19)*	2 128	
3	Intestinal infectious diseases (A00-A09)	2 976	6,6	3	Intestinal infectious diseases (A00-A09)	1 464	6,3	3	Intestinal infectious diseases (A00-A09)	1 508	
4	Other forms of heart disease (I30-I52)	2 365	5,3	4	Other forms of heart disease (I30-I52)	1 030	4,5	4	Other forms of heart disease (I30-I52)	1 335	6,1
5	Cerebrovascular diseases (I60-I69)	1 932	4,3	5	Certain disorders involving the immune mechanism (D80-D89)	813	3,5	5	Cerebrovascular diseases (I60-I69)	1 160	5,3 3,8
6	Certain disorders involving the immune mechanism (D80-D89)	1 643	3,6	6	Cerebrovascular diseases (I60-I69)	771	3,3	6	Certain disorders involving the immune mechanism (D80-D89)	830	3,8
7	Diabetes mellitus (E10-E14)	1 245	2,8	7	Chronic lower respiratory diseases (J40-J47)	542	2,3	7	Diabetes mellitus (E10-E14)	768	3,5 3,3
8	Hypertensive diseases (I10-I15)	1 182	2,6	8	Diabetes mellitus (E10-E14)	476	2,1	8	Hypertensive diseases (I10-I15)	728	3,3
9	Chronic lower respiratory diseases (J40-J47)	821	1,8	9	Ischaemic heart diseases (I20-I25)	462	2,0	9	Human immunodeficiency virus [HIV] disease (B20-B24)	375	
10	Ischaemic heart diseases (I20-I25)	805	1,8	10	Hypertensive diseases (I10-I15)	454	2,0	10	Ischaemic heart diseases (I20-I25)	342	1,6
	Other natural causes	18 335	40,7		Other natural causes	9 070	39,2		Other natural causes	9 144	41,8
	Non-natural causes	3 270	7,3		Non-natural causes	2 463	10,7		Non-natural causes	804	3,7
	Total	45 018	100,0		All causes	23 113	100,0		All causes	21 860	100,0
	Free State, both sexes, 0-14	No.	%		Free State, males, 0-14	No.	9000		Free State, females, 0-14	No.	%
1	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	1 018 854	19,3 16,2	1	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	582 423	20,6	1	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	435 429	
3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	524	9,9	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	287	15,0 10,2	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	233	17,0
4	Malnutrition (E40-E46)	289	5,5	4	Malnutrition (E40-E46)	152	5,4	4	Malnutrition (E40-E46)	136	5,6
5	Tuberculosis (A15-A19)*	168	3,2	5	Tuberculosis (A15-A19)*	93	3,3	5	Tuberculosis (A15-A19)*	75	
6	Other disorders originating in the perinatal period (P90-P96)	156	3,0	6	Other disorders originating in the perinatal period (P90-P96)	85	3,0	6	Other disorders originating in the perinatal period (P90-P96)	69	2,8
7	Disorders related to length of gestation and fetal growth (P05-P08)	147	2.8	7	Disorders related to length of gestation and fetal growth (P05-P08)	83	2,9	7	Disorders related to length of gestation and fetal growth (P05-P08)	64	2,0
8	Certain disorders involving the immune mechanism (D80-D89)	125	2,8	8	Certain disorders involving the immune mechanism (D80-D89)	68	2,9	8	Certain disorders involving the immune mechanism (D80-D89)	57	2,6 2,3 2,3
9	Infections specific to the perinatal period (P35-P39)	106	2,4	9	Human immunodeficiency virus [HIV] disease (B20-B24)	51	1,8	9	Infections specific to the perinatal period (P35-P39)	56	2,3
10	Other acute lower respiratory infections (J20-J22)	90	1,7	10	Infections specific to the perinatal period (P35-P39)	50	1,8	10	Other acute lower respiratory infections (J20-J22)	48	2,0
10	Other natural causes	1 487	28,2	10	Other natural causes	762	27,0	10	Other natural causes	709	29,1
	Non-natural causes	311	5.9		Non-natural causes	187	6.6		Non-natural causes	123	5,1
	All causes	5 275	100.0		All causes	2 823	100,0		All causes	2 434	100,0
	Free State, both sexes, 15-49	No.	%		Free State, males, 15-49	No.	%		Free State, females, 15-49	No.	%
1	Tuberculosis (A15-A19)*	3 627	18,0	1	Tuberculosis (A15-A19)*	1 967	18,9	1	Tuberculosis (A15-A19)*	1 660	17.1
2	Influenza and pneumonia (J09-J18)	2 789	13,8	2	Influenza and pneumonia (J09-J18)	1 284	12,3	2	Influenza and pneumonia (J09-J18)	1 500	17,1 15,4
3	Certain disorders involving the immune mechanism (D80-D89)	1 234	6,1	3	Certain disorders involving the immune mechanism (D80-D89)	583	5.6	3	Intestinal infectious diseases (A00-A09)	654	6.7
4	Intestinal infectious diseases (A00-A09)	1 221	6,1	4	Intestinal infectious diseases (A00-A09)	564	5,4	4	Certain disorders involving the immune mechanism (D80-D89)	651	6,7 6,7 3,2 2,9
5	Human immunodeficiency virus [HIV] disease (B20-B24)	588	2,9	5	Human immunodeficiency virus [HIV] disease (B20-B24)	303	2,9	5	Other forms of heart disease (I30-I52)	311	3.2
6	Other forms of heart disease (I30-I52)	569	2,8	6	Other forms of heart disease (I30-I52)	258	2,5	6	Human immunodeficiency virus [HIV] disease (B20-B24)	285	2,9
7	Inflammatory diseases of the central nervous system (G00-G09)	421	2,1	7	Inflammatory diseases of the central nervous system (G00-G09)	200	1,9	7	Inflammatory diseases of the central nervous system (G00-G09)	221	2,3
	Inflammatory diseases of the central nervous system (G00-G09) Other viral diseases (B25-B34)	351	2,1 1,7	7 8	Other acute lower respiratory infections (J20-J22)	178	1,9 1,7	7 8	Other viral diseases (B25-B34)	221 192	2,3
7		351 336	2,1 1,7 1,7	9							2,3 2,0 1,9
7	Other viral diseases (B25-B34)	351	2,1 1,7		Other acute lower respiratory infections (J20-J22)	178	1,7	8	Other viral diseases (B25-B34)	192	2,3 2,0 1,9
7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22)	351 336 321 6 433	2,1 1,7 1,7 1,6 31,9	9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34)	178 159 140 2 987	1,7 1,5 1,3 28,7	8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69)	192 181	2,3 2,0 1,9 1,8 35,2
7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (60-l69) Other natural causes Non-natural causes	351 336 321 6 433 2 255	2,1 1,7 1,7 1,6 31,9 11,2	9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (60-l69) Other natural causes Non-natural causes	178 159 140 2 987 1 795	1,7 1,5 1,3 28,7 17,2	8 9	Other viral diseases (825-834) Cerebrovascular diseases (160-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes	192 181 178 3 423 459	2,3 2,0 1,9 1,8 35,2 4,7
7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes	351 336 321 6 433 2 255 20 145	2,1 1,7 1,7 1,6 31,9 11,2 100,0	9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes	178 159 140 2 987 1 795 10 418	1,7 1,5 1,3 28,7 17,2 100,0	8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (160-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes	192 181 178 3 423 459 9 715	2,3 2,0 1,9 1,8 35,2 4,7 100,0
7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64	351 336 321 6 433 2 255 20 145 No.	2,1 1,7 1,7 1,6 31,9 11,2 100,0	9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, males, 50-64	178 159 140 2 987 1 795 10 418 No.	1,7 1,5 1,3 28,7 17,2 100,0	8 9	Other viral diseases (825-834) Cerebrovascular diseases (160-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64	192 181 178 3 423 459 9 715 No.	2,3 2,0 1,9 1,8 35,2 4,7 100,0
7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)*	351 336 321 6 433 2 255 20 145 No. 967	2,1 1,7 1,7 1,6 31,9 11,2 100,0	9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)*	178 159 140 2 987 1 795 10 418 No. 648	1,7 1,5 1,3 28,7 17,2 100,0	10	Other viral diseases (B25-B34) Cerebrovascular diseases (160-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18)	192 181 178 3 423 459 9 715 No. 372	2,3 2,0 1,9 1,8 35,2 4,7 100,0
7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	351 336 321 6 433 2 255 20 145 No. 967 940	2,1 1,7 1,7 1,6 31,9 11,2 100,0 %	9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B2-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	178 159 140 2 987 1 795 10 418 No. 648 568	1,7 1,5 1,3 28,7 17,2 100,0 %	1 2	Other viral diseases (825-834) Cerebrovascular diseases (160-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)*	192 181 178 3 423 459 9 715 No. 372 318	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1
7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52)	351 336 321 6 433 2 255 20 145 No. 967 940 624	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,2 6,7	9 10 1 2 3	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52)	178 159 140 2 987 1 795 10 418 No. 648 568 314	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9	1 2 3	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52)	192 181 178 3 423 459 9 715 No. 372 318 310	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9
7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,5 10,2 6,7 5,8	9 10 1 2 3 4	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0	1 2 3 4	Other viral diseases (B25-B34) Cerebrovascular diseases (160-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169)	192 181 178 3 423 459 9 715 No. 372 318 310 271	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1 7,9 6,9
7 8 9 10 1 2 3 4 5	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Inferculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,5 10,2 6,7 5,8 4,9	9 10 1 2 3 4 5	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (B0-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I69) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0 3,9	1 2 3 4 5	Other viral diseases (825-834) Cerebrovascular diseases (80-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1 7,9 6,9 6,7
7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (30-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Broad group of underlying causes of death	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406	2,1 1,7 1,7 1,6 31,9 11,2 100,0 ** 10,5 10,2 6,7 5,8 4,9 4,4	9 10 1 2 3 4	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0 3,9 3,6	1 2 3 4	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 214	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1 7,9 6,9 6,7
7 8 9 10 1 1 2 3 4 5 6 7	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I60-I16)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,2 6,7 5,8 4,9 4,4 3,9	9 10 1 2 3 4 5 6 7	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (180-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 192 190	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0 3,9 3,6 3,6	1 2 3 4 5 6 7	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellifus (E10-E1) Intestinal infectious diseases (A00-A09) Hypertensive diseases (H01-15)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 214 198	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1 7,9 6,9 6,7
7 8 9 10 1 2 3 4 5 6 7 8	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (60-l69) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-l52) Cerebrovascular diseases (160-l69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,5 6,7 5,8 4,9 4,9 4,4 3,9 3,1	9 10 1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, males, 59-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I01-I15)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 192 190 164	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0 3,9 3,6 3,6 3,1	1 2 3 4 5 6 7 8	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 214 198	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1 7,9 6,7 5,5 5,1 2,9
7 8 9 10 1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258	2,1 1,7 1,6 31,9 11,2 100,0 % 10,5 10,5 10,2 6,7 5,8 4,9 4,4 3,9 3,1 2,8	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 206 192 190 164 156	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0 3,9 3,6 3,6 3,1 2,9	1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I62) Cerebrovascular diseases (I60-I69) Diabetes mellifus (E10-E14) Intestinal infectious diseases (IA0-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 214 198 112	2,3 2,0 1,9 1,8 35,2 4,7 100,0 9,5 8,1 7,9 6,9 6,7 5,5 5,1 2,9
7 8 9 10 1 2 3 4 5 6 7 8	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (60-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,5 10,5 4,9 4,9 4,9 3,1 2,8	9 10 1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (B0-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (J30-I52) Cerebrovascular diseases (J60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Hypertensive diseases (H0-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (J20-I25)	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 192 190 164 156	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 5,0 3,6 3,6 3,1 2,9	1 2 3 4 5 6 7 8	Other viral diseases (B25-B34) Carebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of 16-A19)* Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47)	192 181 178 3 423 9 775 No. 372 318 310 271 261 214 198 112 106	2,3 2,0 1,9 1,8 35,2 4,77 100,0 9,5 8,1 7,9 6,9 6,7 5,5 5,1 2,9 2,7
7 8 9 10 1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750	2,1 1,7 1,6 31,9 11,2 100,0 % 10,5 10,5 10,2 6,7 5,8 4,9 4,4 3,9 3,1 2,8 2,4	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Other natural causes	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 192 190 164 155 2 143	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 3,9 3,6 3,6 3,1 2,9 40,2	1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 198 112 106 81 11556	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,7 5,5 5,1 2,9 2,7 2,1 39,8
7 8 9 10 1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (30-J52) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750 441	2,1 1,7 1,6 31,9 11,0,0 10,5 10,5 10,2 6,7 5,8 4,9 3,1 2,8 2,4 40,6 4,8	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (30-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 192 190 164 156 155 2 143 332	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 3,6 3,6 3,6 3,6 3,1 2,9 2,9 40,2 6,2	1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (B0-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 112 106 81 1 556 109	2,3 2,0 1,9 1,8 35,2 4,77 100,0 % 9,55 8,1 7,9 6,7 5,5 5,1 2,7 2,1 39,8 2,8 2,8
7 8 9 10 1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (60-l69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (30-l52) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (110-115) Certain disorders involving the immune mechanism (D80-D89) Malignant nepolasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes Non-natural causes Non-natural causes All causes	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750 441 9 247	2,1 1,7 1,6 31,9 11,2 100,0 ** 10,5 10,2 6,7 5,8 4,9 4,4 3,9 3,1 2,8 40,6 40,6 40,0	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes All causes	178 159 140 2 987 1 795 10 418 No. 648 568 314 266 206 192 190 164 156 2 143 332 5 334	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,9 3,9 3,6 3,6 3,1 2,9 40,2	1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (B0-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-115) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 214 198 112 106 81 1 556 109 3 908	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,9 6,7 5,5 5,1 2,7 2,7 2,1 39,8 2,8 3100,0
7 8 9 10 1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes Free State, both sexes, 65+	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 2406 362 287 258 222 3 750 441 9 247 No.	2,1 1,7 1,6 31,9 11,2 100,0 ** 10,5 10,5 10,2 6,7 5,8 4,9 4,4 40,6 4,8 100,0 ** ** ** ** ** ** ** ** ** ** ** ** **	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (B0-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart disease (I30-I52)	178 159 159 159 159 159 159 159 159 159 159	1,7 1,5 1,3 28,7 170,0 100,0 % 12,1 10,6 5,9 5,9 3,6 3,6 3,1 2,9 2,9 40,2 6,2 100,0 %	1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart diseases (I60-I69) Diabetes mellifus (E10-E1) Intestinal infectious diseases (I60-I69) Diabetes mellifus (E10-E1) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I60-I16) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Free State, females, 65+	192 181 178 3 423 459 9 715 No. 372 378 318 310 271 261 214 419 81 112 106 81 1 556 109 3 908 No.	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,9 6,7 5,5 5,1 2,7 2,7 2,1 39,8 2,8 3100,0
7 8 9 10 1 2 3 4 5 6 7 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69)	351 336 321 6 433 2 255 20 145 967 940 624 538 452 406 362 287 258 222 3 750 441 941 134 134	2,1 1,7 1,6 31,9 11,2 100,0 ** 10,5 10,2 6,7 5,8 4,9 4,4 3,9 3,1 2,8 40,6 40,6 40,0	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (180-162) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart diseases (300-152) Influenza and pneumonia (J09-J18)	178 159 140 2 987 1 795 10 418 No	1,7 1,5 1,3 28,7 170,0 100,0 96 12,1 10,6 5,9 5,0 3,6 3,6 3,6 3,6 3,1 2,9 40,2 6,2 100,0 96 97,9	1 2 3 4 5 6 7 8 9	Other viral diseases (B25-B34) Cerebrovascular diseases (B0-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-115) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes	192 181 178 3 423 459 9715 No. 271 261 214 198 112 106 81 1566 81 1556 9308 No. 704	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,7 5,5 5,1 2,9 2,7 2,1 39,8 2,8 100,0 %
7 8 9 10 1 2 3 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (60-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (30-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18)	351 336 321 6 433 2 255 20 145 967 940 624 538 452 2 287 258 222 3 750 441 9 247 No. 1 134 6 854	2,1 1,7 1,6 31,9 11,2 100,0 10,5 10,5 10,5 4,9 4,4 4,9 3,9 3,1 2,8 2,4 40,6 4,8 100,0 11,0 10,3 8,3	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (B0-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I0-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Other natural causes All causes Free State, males, 65+ Other forms of heart diseases (I30-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69)	178 159 140 2 987 1 795 10 418 No. 164 155 2 143 332 2 5 334 No. 440 4417 362	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,0 3,9 3,6 3,1 2,9 40,2 100,0 9,7 9,2 9,2	1 2 3 4 5 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B0-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (170-115) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Free State, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (150-152) Hypertensive diseases (150-155)	192 181 178 3 423 459 9715 No. 372 318 310 271 261 112 106 81 115 109 3 908 No. 704 444	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,7 5,5 5,1 2,9 2,7 2,1 39,8 2,8 100,0 %
7 8 9 10 11 1 2 3 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15)	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750 441 947 No. 1 134 1 066 854 669	2,1 1,7 1,6 31,9 11,2 100,0 0 0 0 0,5 10,2 6,7 5,8 4,9 3,1 2,8 4,4 40,6 4,8 100,0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (180-162) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes All causes Non-natural causes All causes Free State, males, 65+ Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47)	178 159 140 2 987 1 795 1 10 418 No	1,7 1,5 1,3 28,7 100,0 % 12,1 10,6 5,9 3,6 3,6 3,1 2,9 40,2 100,0 % 9,7 9,2 8,0 5,8	1 2 3 4 5 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (130-162) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (100-109) Hypertensive diseases (110-115) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Free State, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (110-115) Influenza and pneumonia (J09-J18)	192 181 178 3 423 459 9715 No. 271 281 198 112 261 214 198 112 106 81 1556 109 3088 No. 704 694 444	2,3 2,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,7 5,5 5,1 2,9 2,7 2,1 39,8 2,8 100,0 %
7 8 9 10 1 2 3 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (180-162) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (180-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Hypertensive diseases (110-115) Diabetes mellitus (E10-E14)	351 336 321 6 433 2 255 20 145 967 940 624 538 452 287 287 288 222 3 750 441 9 247 No.	2,1 1,7 1,6 31,9 11,2 100,0 % 10,5 10,2 6,7 5,8 4,9 4,4 3,9 3,1 2,8 4,9 4,4 40,6 4,8 100,0 11,0 10,3 8,3 6,5 5,5	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B25-B34) Cerebrovascular diseases (B0-I69) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (J30-I52) Cerebrovascular diseases (J60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (J20-I25) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart disease (J30-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (S20-I25)	178 159 140 2 987 1 789 159 140 2 987 1 785 10 418 No. 648 568 314 266 206 190 190 164 155 2 143 332 2 5 334 No. 440 447 362 261 238	1,7 1,5 1,3 28,7 17,2 100,0 % 12,1 10,6 5,0 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6	1 2 3 4 5 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14)	192 181 178 3 423 459 9715 No. 372 318 310 271 261 112 106 81 1556 109 3 908 No. 704 444 437	2,3 2,0,0 1,9 1,8 35,2 4,7 100,0 % 9,5 8,1 7,9 6,7 5,5 5,1 2,9 2,7 2,1 39,8 2,8 100,0 %
7 8 9 10 1 1 2 3 4 5 6 6 7 8 9 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25)	351 336 321 6 433 2 255 20 145 967 940 624 538 452 406 362 287 258 222 3 750 441 9 247 No. 1 134 1 066 869 669	2,1 1,7 1,6 31,9 11,2 100,0 % 10,5 10,2 6,7 5,8 4,9 3,1 2,8 4,4 40,6 4,8 100,0 11,0 3,3 11,0 10,5 10,5 10,5 10,5 10,5 10,5 10,5	9 10 1 1 2 3 4 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B2-B34) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart disease (I30-I62) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I00-I15) Hypertensive diseases (I00-I15) Hypertensive diseases (I10-I15)	178 159 140 178 159 140 178 159 140 178 179 179 179 179 179 179 179 179 179 179	1,7 1,5 1,3 28,7 177,2 100,0 ** 12,1 10,6 5,9 3,6 3,6 3,6 3,1 2,9 40,2 6,2 100,0 ** 9,2 8,0 9,2 8,0 9,2 8,0 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5 9,5	1 2 3 4 5 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes All causes Free State, females, 65+ Cerebrovascular diseases (I30-I65) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25)	192 181 178 3 423 459 9715 No. 271 271 271 271 271 106 81 11566 109 3 908 No. 704 444 437 408	2,3 2,0,0 1,9 1,8,8 35,2 4,7 100,0 9,6 9,6,9 6,7 5,5,5 5,1,1 2,9,2,7 2,7 2,1 39,8,8 2,8 100,0 9,7 7,7,7
7 8 9 10 1 2 3 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47)	351 336 321 6 433 2 255 20 145 967 940 624 538 452 287 258 222 3 750 441 9 441 9 441 9 441 9 669 609 609 469	2.1 1.7 1.6 31.9 11.2 100.0 10.5 10.2 6.7 5.8 4.9 4.4 3.9 3.1 2.8 2.4 40.6 4.8 110.0 9 11.0 10.0 9 11.0 10.0 9 10.0 10.0	9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-I15) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-I25) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart diseases (130-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-I25) Hypertensive diseases (10-I15) Diabetes mellitus (E10-E14)	178 159 140 2 987 1 789 140 2 987 1 795 10 448	1,7 1,5 1,3 28,7,2 100,0 9,6 12,1 10,6 5,9 3,6 3,6 3,6 3,1 2,9 40,2 100,0 9,7 9,7 9,7 9,2 8,0 9,7 9,5 10,0 10,0 10,0 10,0 10,0 10,0 10,0 10	1 1 2 3 4 4 5 6 6 7 7 8 9 10 10 10 2 3 3 4 4 5 5 6 6 7 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B0-169) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (R00-A09) Hypertensive diseases (160-115) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (170-115) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Intestinal infectious diseases (A00-A09)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 198 112 106 81 1556 109 3 908 No. 704 694 444 437 408 230 205	2,3 2,0,0 1,9 1,8 35,2 4,7 100,0 9,6 9,6,9 6,7 5,5,5 5,1,1 2,9,2 2,7 2,1 39,8,8 100,0 9,7 7,7,7
7 8 9 10 1 1 2 3 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I62) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I30-I52) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (J40-J47) Intestinal inflectious diseases (J40-J47) Intestinal infectious diseases (J40-J47)	351 336 321 6 433 2 255 20 145 940 624 538 452 406 362 287 258 222 3 750 441 9 247 No. 1 134 669 609 469	2,1 1,7 1,7 1,6 31,9 11,2 100,0 % 10,5 10,2 6,7 5,8 4,9 4,4 3,9 3,1 12,8 2,4,6 40,6 40,8 100,0 10,3 8,3 11,0 10,3 8,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5 5,5	9 10 1 2 3 3 4 5 6 6 7 8 9 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B2-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (140-147) Ischaemic heart diseases (120-125) Hypertensive diseases (100-115) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	178 159 140 2 189 140 2 189 140 2 189 140 2 189 140 2 189 140 2 180 141 2 180 141 2 180 140 140 140 140 140 140 140 140 140 14	1,7 1,5 1,3 28,7 177,2 100,0 % 12,1 10,6 5,9 3,6 3,6 3,6 3,1 2,9 40,2 100,0 % 9,7 9,7 9,2 8,0 9,2 8,0 9,2 8,0 9,2 8,0 9,2 8,0 9,0 9,0 9,0 9,0 9,0 9,0 9,0 9,0 9,0 9	1 1 2 3 3 4 4 5 6 6 7 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (I00-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (I00-I69) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes All causes Free State, females, 65+ Cerebrovascular diseases (I00-I15) Intluenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases ((20-125) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00) Intestinal infectious diseases (I20-I00-I00-I00-I00-I00-I00-I00-I00-I00-	192 181 178 3 423 459 9715 No. 271 261 261 214 198 112 106 81 1556 109 3 908 No. 704 444 437 408 230 205	2,3 2,0,0 1,9,1 1,8,8 35,2 4.7 100,0 9,5,5 5,1 5,5,5 5,1 2,9,9 2,7 2,1 39,8 2,8 100,0 9,7,7 7,7,7 7,0 4,0,0 3,5,2 3,3
7 8 9 10 1 1 2 3 4 5 6 6 7 8 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (J40-J47)	351 336 321 6 433 2 255 20 145 967 940 624 538 452 2406 362 287 258 222 3 750 441 1 134 1 066 854 669 699 469 397 331 262	2.1 1.7 1.7 1.6 31.9 110.0 % 10.5 10.5 6.7 5.8 4.9 3.1 2.8 2.4 40.6 4.8 8 100.0 9 3.1 11.0 3.3 11.0 9 3.1 10.3 3.9 4.4 4.5 3.9 3.9 11.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5.0 5	9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-I25) Other natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (10-115) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Malignant neoplasm of digestive organs (C15-C26)	178 159 140 2 987 1 789 140 2 987 1 795 10 418 No. 1 795 10 418 266 266 266 155 2 143 332 353 352 5 334 No. 1 795 10 417 2 382 225 1 201 164 155 2 143 1 802 2 861 1 802 2 861 1 802 2 803 2 802 2 803	1,7 1,5 1,3 28,7 17,2 100,0 12,1 10,6 5,9 3,9 3,6 3,1 2,9 40,2 100,0 9,7 9,2 8,0 5,3 5,3 6,2 100,0 100	1 1 2 3 4 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (I60-I69) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes Free State, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Other forms of heart diseases (I60-I5) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58)	192 181 178 3 423 459 9 715 No. 372 318 310 271 261 198 1112 106 81 1556 109 3 908 No. 704 694 444 437 408 230 205 136 136	2,3 2,0,0 1,9 1,8,8 35,2,2 7 100,0 9,5,5 8,1 7,9,9 6,7,5,5 5,5,5 1,1,2,9 2,7 2,1,3,9,8 100,0 7,7,7,5 7,0,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0
7 8 9 10 1 1 2 3 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I80-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the Immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I00-I15) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (J40-J47) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (J40-J47) Intestinal infectious diseases (A00-A09) Malignant neoplasm of digestive organs (C15-C26) Tuberculosis (A15-A19)*	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750 441 9 247 No. 1 134 669 609 397 331 331 262 240	2.1 1.7 1.7 1.6 31.9 11.2 100.0 % 10.5 6.7 5.8 4.9 4.4 3.9 3.1 1.2 2.8 4.9 4.6 4.8 10.0 3.6 5.8 5.9 3.1 10.3 8.3 8.3 8.3 9.4 9.4 9.4 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6	9 10 1 2 3 3 4 5 6 6 7 8 9 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B2-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (100-169) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes All causes Free State, males, 65+ Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (120-L26) Hypertensive diseases (110-115) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	178 159 140 2 987 1 795 140 1418 No. 10418 No. 105 1648 568 314 266 206 155 2 143 332 2 5334 No. 4417 362 261 225 201 164 153 225 201 164 153 126	1,7 1,5 1,3 28,7 177,2 100,0 % 12,1 10,6 5,0 3,9 3,6 3,1 2,9 2,9 40,2 6,2 100,0 9,2 100,0 9,2 8,0 9,2 100,0	1 1 2 3 3 4 4 5 6 6 7 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes All causes All causes IFree State, females, 65+ Cerebrovascular diseases (I00-I5) Other forms of heart diseases (I30-I52) Hypertensive diseases (I00-I5) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases ((20-L25) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of female genital organs (C51-C58)	192 181 178 3 423 459 9715 No. 372 318 310 271 261 291 198 112 106 81 1556 109 3 908 No. 704 444 437 408 230 205 1366 111 108	2,3 2,0,0 1,9 1,8,8 35,2 4,7 100,0 9,5,5 8,1 7,9,9 6,7 5,5,5 5,1 2,9 2,7 2,1 39,8 100,0 4,0 4,0 4,0 3,5 3,5 2,1 12,0 7,7,5 7,0 7,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4
7 8 9 10 1 2 3 4 5 6 6 7 8 9 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I00-I69) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (I40-J47) Int	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750 No. 1 134 1 066 669 397 331 262 240 4 041	2.1 1.7 1.7 1.6 31.9 110.0 % 10.5 10.5 6.7 6.7 6.7 6.7 4.8 4.9 4.4 4.0 6 4.8 100.0 9 11.0 9 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5	9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B26-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (160-169) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes Non-natural causes All causes Free State, males, 65+ Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (110-115) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other causes	178 159 140 2 987 1 795 10 418 No. 1 98 159 164 155 2 143 32 5 334 No. 1 98 158 225 153 125 153 125 1790	1,7 1,5 1,3 28,7 177,2 100,0 96 12,1 10,6 5,9 3,6 3,6 3,1 2,9 40,2 100,0 9,7 9,2 8,0 5,3 5,3 6,2 100,0 9,7 9,7 9,2 9,7 9,2 9,4 9,4 9,5 9,7 9,7 9,2 9,7 9,2 9,7 9,2 9,7 9,7 9,7 9,7 9,7 9,7 9,7 9,7 9,7 9,7	1 1 2 3 4 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (I60-I69) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19) Other forms of heart disease (180-I69) Diabetes mellifus (E10-E14) Intestinal infectious diseases (160-I69) Diabetes mellifus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I00-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of digestive organs (C15-C26) Other couses	192 181 178 3 423 459 9715 No. 178 310 271 1261 214 198 112 106 81 1556 0 No. 109 3908 No. 109 404 444 437 408 230 205 136 111 108 2 211	2,3 2,0,0 1,9 1,8,8 35,2 4,7,7 100,0 % 9,5,5 8,1 7,9,9 6,7,7 5,5,5 5,1,5 1,1 2,9 2,7 2,1 39,8 2,8 100,0 4,0 3,5,5 7,0 4,0 3,5,5 2,3 1,9,1
7 8 9 10 1 1 2 3 4 5 6 6 7 8 8 9 10	Other viral diseases (B25-B34) Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes All causes Free State, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I80-I69) Diabetes mellitus (E10-E14) Broad group of underlying causes of death Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Certain disorders involving the Immune mechanism (D80-D89) Malignant neoplasm of digestive organs (C15-C26) Other natural causes All causes All causes Free State, both sexes, 65+ Other forms of heart diseases (I00-I15) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (J40-J47) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Ischaemic heart diseases (J40-J47) Intestinal infectious diseases (A00-A09) Malignant neoplasm of digestive organs (C15-C26) Tuberculosis (A15-A19)*	351 336 321 6 433 2 255 20 145 No. 967 940 624 538 452 406 362 287 258 222 3 750 441 9 247 No. 1 134 669 609 397 331 331 262 240	2.1 1.7 1.7 1.6 31.9 11.2 100.0 % 10.5 6.7 5.8 4.9 4.4 3.9 3.1 1.2 2.8 4.9 4.6 4.8 10.0 3.6 5.8 5.9 3.1 10.3 8.3 8.3 8.3 9.4 9.4 9.4 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6	9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Other viral diseases (B2-B34) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes Non-natural causes All causes Free State, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (100-169) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes All causes Free State, males, 65+ Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Malignant neoplasm of digestive organs (C15-C26) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (120-L26) Hypertensive diseases (110-115) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	178 159 140 2 987 1 795 140 1418 No. 10418 No. 105 1648 568 314 266 206 155 2 143 332 2 5334 No. 4417 362 261 225 201 164 153 225 201 164 153 126	1,7 1,5 1,3 28,7 177,2 100,0 % 12,1 10,6 5,0 3,9 3,6 3,1 2,9 2,9 40,2 6,2 100,0 9,2 100,0 9,2 8,0 9,2 100,0	1 1 2 3 4 4 5 6 6 7 8 9 10	Other viral diseases (B25-B34) Cerebrovascular diseases (B60-B9) Aplastic and other anaemias (D60-D64) Other natural causes Non-natural causes Non-natural causes All causes Free State, females, 50-64 Influenza and pneumonia (J09-J18) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Certain disorders involving the immune mechanism (D80-D89) Malignant neoplasm of female genital organs (C51-C58) Chronic lower respiratory diseases (J40-J47) Other natural causes Non-natural causes All causes All causes All causes IFree State, females, 65+ Cerebrovascular diseases (I00-I5) Other forms of heart diseases (I30-I52) Hypertensive diseases (I00-I5) Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Ischaemic heart diseases ((20-L25) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of female genital organs (C51-C58)	192 181 178 3 423 459 9715 No. 372 318 310 271 261 291 198 112 106 81 1556 109 3 908 No. 704 444 437 408 230 205 1366 111 108	2,3 2,0,0 1,9 1,8,8 35,2,2 4,7 100,0 % 9,5,5 9,5,5 5,1 2,9 2,7 2,1 39,8 100,0 7,7,7,5,7 7,0,7,0 4,0,0 3,5,5 1,9 1,9 1,9 1,1,1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0

Appendix M5: The ten leading underlying natural causes of death by age and sex: KwaZulu-Natal, 2010

	KwaZulu-Natal, both sexes, all ages	No.	%		KwaZulu-Natal, males, all ages	No.	%		KwaZulu-Natal, females, all ages	No.	%
1	Tuberculosis (A15-A19)*	18 205	15,7	1	Tuberculosis (A15-A19)*	9 867	16,9	1	Tuberculosis (A15-A19)*	8 312	14,5 6,2
2	Intestinal infectious diseases (A00-A09)	6 583	5,7	2	Influenza and pneumonia (J09-J18)	3 261	5,6	2	Cerebrovascular diseases (I60-I69)	3 556	6,2
3	Influenza and pneumonia (J09-J18)	6 492	5,6	3	Intestinal infectious diseases (A00-A09)	3 080	5,3	3	Intestinal infectious diseases (A00-A09)	3 487	6,1
4	Cerebrovascular diseases (I60-I69)	5 636	4,9	4	Other forms of heart disease (I30-I52)	2 508	4,3	4	Diabetes mellitus (E10-E14)	3 330	5,8 5,6
5	Other forms of heart disease (I30-I52)	5 615	4,8	5	Human immunodeficiency virus [HIV] disease (B20-B24)	2 499	4,3	5	Influenza and pneumonia (J09-J18)	3 223	5,6
6	Diabetes mellitus (E10-E14)	5 214	4,5	6	Cerebrovascular diseases (I60-I69)	2 077	3,6	6	Other forms of heart disease (I30-I52)	3 104	5,4 4,5
7	Human immunodeficiency virus [HIV] disease (B20-B24)	5 060	4,4	7	Diabetes mellitus (E10-E14)	1 883	3,2	7	Human immunodeficiency virus [HIV] disease (B20-B24)	2 556	4,5
8	Other viral diseases (B25-B34)	3 550	3,1	8	Other viral diseases (B25-B34)	1 488	2,6	8	Other viral diseases (B25-B34)	2 059	
9 10	Hypertensive diseases (I10-I15)	2 711 2 454	2,3 2.1	9 10	Ischaemic heart diseases (I20-I25)	1 421 1 167	2,4 2.0	9 10	Hypertensive diseases (I10-I15)	1 753 1 033	
10	Ischaemic heart diseases (I20-I25) Other natural causes	44 156	38,1	10	Chronic lower respiratory diseases (J40-J47)	21 241	36,4	10	Ischaemic heart diseases (I20-I25) Other natural causes	22 605	
	Non-natural causes	10 213	8.8		Other natural causes Non-natural causes	7 794	13,4		Non-natural causes	2 403	
	All causes	115 889	100,0		All causes	58 286	100,0		All causes	57 421	100,0
	KwaZulu-Natal. both sexes. 0-14	No.	%		KwaZulu-Natal, males, 0-14	No.	%		KwaZulu-Natal, females, 0-14	No.	100,0
1	Intestinal infectious diseases (A00-A09)	2 019	16,7	1	Intestinal infectious diseases (A00-A09)	1 039	16,5	1	Intestinal infectious diseases (A00-A09)	969	17,1
2	Influenza and pneumonia (J09-J18)	1 130	9,4	2	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	593	9,4	2	Influenza and pneumonia (J09-J18)	551	17,1 9,7
3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	1 115	9,2	3	Influenza and pneumonia (J09-J18)	575	9,1	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	500	8,8
4	Tuberculosis (A15-A19)*	646	5,4	4	Tuberculosis (A15-A19)*	340	5,4	4	Tuberculosis (A15-A19)*	305	
5	Malnutrition (E40-E46)	399	3,3	5	Other disorders originating in the perinatal period (P90-P96)	192	3,0	5	Malnutrition (E40-E46)	208	3,7
6	Disorders related to length of gestation and fetal growth (P05-P08)	336	2,8	6	Malnutrition (E40-E46)	190	3,0	6	Disorders related to length of gestation and fetal growth (P05-P08)	176	
7	Human immunodeficiency virus [HIV] disease (B20-B24)	316	2,6	7	Human immunodeficiency virus [HIV] disease (B20-B24)	171	2,7	7	Human immunodeficiency virus [HIV] disease (B20-B24)	144	
8 9	Other disorders originating in the perinatal period (P90-P96)	307	2,5	8	Infections specific to the perinatal period (P35-P39)	160 154	2,5	8	Infections specific to the perinatal period (P35-P39)	129	
9 10	Infections specific to the perinatal period (P35-P39)	293 246	2,4	9 10	Disorders related to length of gestation and fetal growth (P05-P08)	154 129	2,4 2.0	9	Other viral diseases (B25-B34) Other diseases (B25-B34)	117 110	
10	Other viral diseases (B25-B34)	4 103	2,0 34,0	10	Other viral diseases (B25-B34) Other causes	2 094	33.2	10	Other disorders originating in the perinatal period (P90-P96)	110	1,9 35,1
	Other natural causes Non-natural causes	1 150	9,5		Non-natural causes	675	33,2 10,7		Other causes Non-natural causes	471	8,3
	All causes	12 060	100.0		All causes	6 312	100.0		All causes	5 668	100,0
	KwaZulu-Natal, both sexes, 15-49	No.	%		KwaZulu-Natal, males, 15-49	No.	%		KwaZulu-Natal, females, 15-49	No.	0/2
1	Tuberculosis (A15-A19)*	13 511	24,5	1	Tuberculosis (A15-A19)*	6 958	24,0	1	Tuberculosis (A15-A19)*	6 539	25,2 8,2 6,6 6,5 6,3 3,2
2	Human immunodeficiency virus [HIV] disease (B20-B24)	4 111	7,5	2	Human immunodeficiency virus [HIV] disease (B20-B24)	1 987	6,8	2	Human immunodeficiency virus [HIV] disease (B20-B24)	2 122	8.2
3	Influenza and pneumonia (J09-J18)	3 295	6,0	3	Influenza and pneumonia (J09-J18)	1 588	5,5	3	Influenza and pneumonia (J09-J18)	1 704	6,6
4	Intestinal infectious diseases (A00-A09)	3 031	5,5	4	Intestinal infectious diseases (A00-A09)	1 381	4,8	4	Other viral diseases (B25-B34)	1 690	6,5
5	Other viral diseases (B25-B34)	2 805	5,1	5	Other viral diseases (B25-B34)	1 113	3,8	5	Intestinal infectious diseases (A00-A09)	1 647	6,3
6	Inflammatory diseases of the central nervous system (G00-G09)	1 524	2,8	6	Certain disorders involving the immune mechanism (D80-D89)	735	2,5	6	Inflammatory diseases of the central nervous system (G00-G09)	828	3,2
7	Certain disorders involving the immune mechanism (D80-D89)	1 482	2,7	7	Inflammatory diseases of the central nervous system (G00-G09)	696	2,4	7	Certain disorders involving the immune mechanism (D80-D89)	746	2,9
8	Other forms of heart disease (I30-I52)	1 208	2,2	8	Other acute lower respiratory infections (J20-J22)	604	2,1	8	Other forms of heart disease (I30-I52)	629	2,4
9	Other acute lower respiratory infections (J20-J22)	1 185	2,2 2,2	9	Other forms of heart disease (I30-I52)	579	2,0	9	Other acute lower respiratory infections (J20-J22)	581	2,4 2,2
	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69)	1 185 818	2,2 1,5		Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69)	579 365	2,0 1,3		Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64)	581 470	2,9 2,4 2,2 1,8
9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes	1 185 818 15 023	2,2 1,5 27,3	9	Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Other natural causes	579 365 7 203	2,0 1,3 24,8	9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes	581 470 7 781	29,9
9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (I60-I69) Other natural causes Non-natural causes	1 185 818 15 023 7 095	2,2 1,5 27,3 12,9	9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes	579 365 7 203 5 835	2,0 1,3 24,8 20,1	9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes	581 470 7 781 1 254	29,9 4,8
9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes	1 185 818 15 023 7 095 55 088	2,2 1,5 27,3 12,9 100,0	9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes	579 365 7 203 5 835 29 044	2,0 1,3 24,8 20,1 100,0	9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes	581 470 7 781 1 254 25 991	29,9 4,8 100,0
9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64	1 185 818 15 023 7 095 55 088	2,2 1,5 27,3 12,9 100,0	9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 50-64	579 365 7 203 5 835 29 044 No.	2,0 1,3 24,8 20,1 100,0	9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64	581 470 7 781 1 254 25 991 No.	29,9 4,8 100,0
9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)*	1 185 818 15 023 7 095 55 088 No. 2 848	2,2 1,5 27,3 12,9 100,0	9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Tuberculosis (A15-A19)*	579 365 7 203 5 835 29 044 No. 1 879	2,0 1,3 24,8 20,1 100,0 %	9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Licauses Diabetes mellitus (E10-E14)	581 470 7 781 1 254 25 991 No. 1 023	29,9 4,8 100,0 % 11,8
9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64	1 185 818 15 023 7 095 55 088	2,2 1,5 27,3 12,9 100,0 %	9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (£10-Ē14)	579 365 7 203 5 835 29 044 No. 1 879 745 744	2,0 1,3 24,8 20,1 100,0	9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64	581 470 7 781 1 254 25 991 No.	29,9 4,8 100,0 ** 11,8 11,1 8,2
1 2	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4	9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Tuberculosis (A15-A19)*	579 365 7 203 5 835 29 044 No. 1 879 745 744 662	2,0 1,3 24,8 20,1 100,0 %	1 2	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	581 470 7 781 1 254 25 991 No. 1 023 963 709 574	29,9 4,8 100,0 ** 11,8 11,1 8,2 6,6
9 10 1 2 3	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6	9 10 1 2 3	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152)	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2	9 10 1 2 3	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Example 1 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (I60-I69)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414	29,9 4,8 100,0 ** 11,8 11,1 8,2 6,6 4,8
9 10 1 2 3 4 5 6	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases ((20-125)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7	9 10 1 2 3 4	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125)	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4	9 10 1 2 3 4	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Lieuwes Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (101-115) Intestinal infectious diseases (A00-A09)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369	29,9 4,8 100,0 ** 11,8 11,1 8,2 6,6 4,8 4,2
9 10 1 2 3 4 5 6 7	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (A00-A09)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7 3,7	1 2 3 4 5 6 7	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47)	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5	1 2 3 4 5 6 7	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1
9 10 1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15)	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 735	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7 3,7 3,6	9 10 1 2 3 4 5 6 7 8	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09)	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420 389	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2	1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Library (Laboratory 1978) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (B0-I69) Other forms of heart disease (I00-I5) Hypertensive diseases (I00-I5) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0
9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (100-169) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 735	2,2 1,5 27,3 12,9 100,0 ** 13,8 8,5 6,6 6,4 4,6 3,7 3,7 3,7 3,6 2,8	9 10 1 2 3 4 5 6 7 8 9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes All causes KwaZulu-Natal, males, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115)	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420 389 321	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 5,5 4,9 4,4 3,5 3,2 2,7	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Licauses KwaZulu-Natal, females, 50-64 Diabetes mellitus (£10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0 2,8
9 10 1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus (HIV) disease (B20-B24)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 735 582 539	2,2 1,5 27,3 100,0 % 13,8 8,5 6,6 4,4 4,6 3,7 3,7 3,7 3,7 3,2 2,8 2,6	9 10 1 2 3 4 5 6 7 8	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (109-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26)	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420 389 321 315	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6	1 2 3 4 5 6 7 8	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Example 1 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (60-169) Other forms of heart diseases (160-152) Hypertensive diseases (170-115) Intestinal infectious diseases (A00-A09) Influenza and preumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0 2,8 2,7
9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I00-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 582 539 7 885	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7 3,7 3,6 2,8 2,6 38,1	9 10 1 2 3 4 5 6 7 8 9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes I tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (160-169) Influenza and prepumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420 389 321 315 4 546	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6 37,9	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Liabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 228	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0 2,8 2,7 37,2
9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (100-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 735 582 539 7 885	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 4,6 3,7 3,6 2,8 2,6 38,1 5,6	9 10 1 2 3 4 5 6 7 8 9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (109-118) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (140-147) Intestinal infectious diseases (140-147) Intestinal infectious diseases (140-150) Hypertensive diseases (10-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420 389 321 315 4 546 856	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 2,7 2,6 37,9 7,1	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart disease (100-15) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 228	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0 2,8 2,7 37,2 3,6
9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases ((20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I01-I15) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 735 582 599 7 885 1 167 2 0666	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7 3,7 3,7 3,6 2,8 2,6 38,1 5,6	9 10 1 2 3 4 5 6 7 8 9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (100-15) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes	579 365 7 203 5 835 29 044 No. 1 879 744 662 585 525 420 389 321 315 4 546 856 11 987	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,5 3,2 2,7 2,6 37,9 7,1	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Liabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (60-169) Other forms of heart diseases (100-152) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 228 3 128 8 310 8 686	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0 2,8 2,7 37,2 37,2 3,6 100,0
9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (100-16) Hypertensive diseases (101-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, both sexes, 65+	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 735 582 539 7 885 1 167 20 686 No.	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 4,6 3,7 3,6 2,8 2,6 38,1 5,6 100,0 %	9 10 1 2 3 4 5 6 7 8 9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+	579 365 7 203 5 835 29 044 No. 1 879 745 744 662 585 525 420 389 321 315 4 546 856 11 987	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 7,1 100,0 %	9 10 1 2 3 4 5 6 7 8 9	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 328 310 8 686 No.	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 6,6 4,8 4,2 4,1 3,0 2,8 2,7 37,2 3,6 100,0
9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes MI causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169)	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 582 599 7 885 1 167 20 686 No. 3 403	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 4,6 3,7 3,6 2,8 2,6 38,1 5,6 100,0 %	9 10 1 2 3 4 5 6 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart disease (130-152)	579 3655 7 203 5 835 7 203 5 835 29 044 No. 1 879 744 662 2 585 525 420 389 321 1 54 546 856 11 987 No. 1 117	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6 37,9 7,1 100,0 %	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Liabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (B0-I69) Intestinal infectious diseases (A00-A09) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (I60-I69)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 128 3 108 8 686 No.	29,9 4,00 11,8 11,1 11,1 18,2 6,6 4,8 4,2 2,7 37,2 3,6 100,0 9 14,0
9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-189) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other fotural causes	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 735 582 539 7 885 1 167 20 686 No. 3 403	2,2 1,5 27,3 12,9 100,0 % 8,5 6,6 4,4 4,6 3,7 3,6 2,6 38,1 5,6 6,3 100,0	9 10 1 2 3 4 5 6 7 8 9	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Ituberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (100-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart disease (130-162) Cerebrovascular diseases (160-169)	579 365 7 203 5 835 7 203 5 835 7 20 34	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6 37,9 7,1 100,0	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes All causes Liabets KwaZulu-Natal, females, 50-64	581 4700 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 228 3 100 8 66 No. 2 377 1 952	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 6,6 4,8 4,2 2,7 37,2 3,6 100,0 %
9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes MI causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Intestinal infectious diseases (A00-A09) Intestinal infectious diseases (A00-A09) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Diabetes mellitus (E10-E14)	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 582 599 7 885 1 167 20 686 No. 3 403	2,2 1,5 27,3 12,9 100,0 % 13.8 8,5 6,6 6,4 4,4 6,6 3,7 3,7 3,6 2,8 2,6 38,1 5,6 100,0 0 %	9 10 1 2 3 4 5 6 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart disease (130-152)	579 3655 7 203 5 835 7 203 5 835 29 044 No. 1 879 744 662 2 585 525 420 389 321 1 54 546 856 11 987 No. 1 117	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6 37,9 7,1 100,0 %	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Liabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (B0-I69) Intestinal infectious diseases (A00-A09) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (I60-I69)	581 470 7 781 1 254 25 991 No. 1 023 963 709 574 414 369 358 257 245 236 3 128 3 108 8 686 No.	29,9 4,00 11,8 11,1 11,1 18,2 6,6 4,8 4,2 2,7 37,2 3,6 100,0 9 14,0
9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-189) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other fotural causes	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 582 539 7 885 1 187 20 686 No. 3 403 2 954	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7 3,7 3,6 2,8 2,6 38,1 5,6 6,3 100,0	9 10 1 2 3 4 5 6 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Diabetes mellitus (E10-E14) Diabetes mellitus (E10-E14) Diabetes mellitus (E10-E19) Influenza and preumonia (J09-J18) Ischaemic heart diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (E01-E9) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-I15) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14)	579 3865 7 203 5 835 7 204 No. 1 879 9 344 744 744 744 742 385 321 315 4 546 856 11 987 No. 1 117 1 025 876	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6 37,9 7,1 100,0 9 10,4 9,5 8,1	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Exactle 1-14 Tuberculosis (A15-A19)* Cerebrovascular diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (I30-I52) Hypertensive diseases (I10-I15) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Other forms of heart diseases (J00-I52)	581 4700 7 781 1 254 25 991 No. 1 023 7099 574 414 414 3699 358 257 245 236 3 228 3 100 8 686 No. 2 377 1 952	29,9 4,00 11,8 11,1 11,1 18,2 6,6 4,8 4,2 2,7 37,2 3,6 100,0 9 14,0
9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (A40-A09) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes All causes Non-natural causes All causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart disease (100-15) Diabetes mellitus (E10-E14) Hypertensive diseases (110-I15) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)*	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 379 943 770 758 582 539 7 885 1 167 20 686 No. 3 403 2 954 2 829 1 652 1 338 1 152	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 6,4 4,6 3,7 3,6 2,8 2,6 38,1 5,6 6 100,0 % 12,2 10,6 10,6 10,6 10,6 10,6 10,6	9 10 1 1 2 3 4 5 6 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes **RwaZulu-Natal, males, 50-64* Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (109-J18) Ischaemic heart diseases (160-169) Influenza and pneumonia (109-J18) Ischaemic heart diseases (100-15) Chronic lower respiratory diseases (140-J47) Intestinal infectious diseases (140-A09) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes All causes All causes KwaZulu-Natal, males, 65+ Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (109-J18)	579 3865 7 203 5 835 7 20 044 No. 1 879 745 745 744 662 585 5225 420 3389 321 315 4 546 856 11 987 1025 876 664 660 503	2,0 1,3 24,8 20,1 100,0 15,7 6,2 5,5 4,9 4,4 3,5 3,2 2,7 7,1 100,0 9,5 8,1 10,2 6,2 6,2 6,4 9,7 1,1 100,0	9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Liabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes All causes Liabetes (B0-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (100-15) Ischaemic heart diseases (100-115) Ischaemic heart diseases (100-115) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18)	581 4700 7 781 1 254 25 991 No. 1 1023 963 709 574 414 369 358 257 245 236 3 228 3 10 8 886 No. 2 37 1 952 1 166 6 674 6 609	29,9 4,88 100,0 % 11,8,2 6,6,6 4,8 4,2 4,1 3,0 2,8,8 2,7 37,2 36,6 100,0 11,5 10,8 8,8 4,0
9 10 1 2 3 4 5 6 6 7 8 9 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (180-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (180-169) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	1 185 818 15 023 7 095 55 088 No. 1 708 1 768 1 372 1 319 9 43 770 758 582 539 7 885 539 7 885 1 167 20 686 No. 3 403 2 954 1 652 1 338 1 152	2,2 1,5 27,3 12,90,0 100,0 96 13,8 8,5 6,6 4,6 3,7 3,7 3,6 2,8 2,6 38,1 10,0 9 11,2 10,2 10,2 10,2 4,8 4,1	9 10 1 2 3 4 5 6 6 7 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (109-118) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (140-147) Intestinal infectious diseases (140-15) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (109-118) Hypertensive diseases (110-115)	579 3865 7 203 585 7 203 585 7 203 585 7 29 044 No. 1 879 1 879 1 879 2 385 525 420 389 321 315 4 546 856 11 987 No. 1 117 1 025 876 664 6660 503 4866	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 2,6 37,9 7,1 100,4 9,5 8,1 6,2 6,2 6,2 6,2 6,2 6,2 6,2 6,2 6,2 6,2	9 10 1 2 3 4 5 6 7 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (60-69) Other forms of heart diseases (160-169) Other forms of heart diseases (160-15) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Hypertensive diseases (110-115) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09)	581 4700 7 781 1 259 91 No. 1 023 963 7099 574 414 414 414 369 358 257 245 236 8 866 No. 2 377 1 952 1 835 1 166 6 674 609	29,9 4,8 100,0 % 11,8 21,1 6,6 6,6 4,8 4,2 4,1 3,0 3,0 6,6 100,0 % 14,0 11,5 10,8 6,8 4,0 3,6 3,6 2,9
9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes MI causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Cerebrovascular diseases (180-169) Other forms of heart diseases (180-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Ichronic lower respiratory diseases (J40-J47)	1 185 818 15 023 7 095 55 088 No. 2 848 1 768 1 372 1 319 943 770 758 582 539 7 885 1 167 20 686 No. 3 403 2 954 2 829 1 652 1 338 1 152 1 1112 876	2,2 1,5 27,3 120,0 100,0 % 13,8 8,5 6,6 4,4 4,6 2,8 2,8 2,8 38,1 5,6 6,2 100,0 10,0 10,0 10,0 10,0 10,0 10,0 1	9 10 1 2 3 3 4 5 6 6 7 8 9 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes All causes KwaZulu-Natal, males, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J00-J59) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All causes All causes Corebrovascular diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Hypertensive diseases (10-115) Chronic lower respiratory diseases (J40-J47) Chronic lower grespiratory diseases (J40-J47)	579 3865 7 203 5 835 7 20 044 No. 1 879 745 745 744 662 585 525 420 389 321 315 5 4 546 856 11 987 No. 1 117 1 025 876 664 660 503 486 465	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 7,1 100,0 96 10,4 9,5 8,1 10,5 10,6 10,7 10,6 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7	9 10 1 2 3 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes Liabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (60-169) Other forms of heart diseases (100-152) Hypertensive diseases (110-115) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (120-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes All causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (100-15) Ischaemic heart diseases (110-15) Ischaemic heart diseases (110-15) Ischaemic heart diseases (120-125) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)*	581 4700 7 781 1 254 25 991 No. 1 1023 963 7099 574 411 3699 358 257 245 236 3 228 3 10 8 686 No. 2 2 377 2 1 166 6 74 6 694 9 497	29,9 4,8 100,0 % 11,8 11,1 8,2 6,6 4,8 4,2 4,1 3,0 2,8 8,2 7 37,2 36,6 100,0 11,5 10,8 6,8 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0 4,0
9 10 1 2 3 4 5 6 6 7 8 9 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Other forms of heart diseases (180-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (170-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Ischaemic heart diseases (180-169) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09)	1 185 818 15 023 7 095 55 088 No. 1 768 1 768 1 372 1 319 9 43 770 758 582 539 7 885 1 167 20 686 No. 3 403 2 954 2 829 1 652 1 338 1 152 876 760	2,2 1,5 27,3 12,90,0 100,0 96 13,8 8,5 6,6 4,4 4,6 3,7 3,7 3,8 2,6 2,8 2,8 2,6 100,0 96 12,2 10,6 10,2 5,9 4,8 4,1 4,0 3,7 10,2 5,6 10,2 5,6 10,2 5,6 10,2 5,6 10,2 5,6 10,2 5,6 10,2 5,6 10,2 10,2 10,2 10,2 10,2 10,2 10,2 10,2	9 10 1 2 3 4 5 6 6 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes KwaZulu-Natal, males, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (1093-118) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (140-147) Intestinal infectious diseases (140-15) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (109-J18) Hypertensive diseases (110-115) Chronic lower respiratory diseases (140-J47) Malignant neoplasm of diegestive organs (C15-C26)	579 3865 7 203 5 7 204 Mo. 1 879 1 879 2 9 044	2,0 1,3 24,8 20,0 100,0 % 15,7 15,7 6,2 6,2 5,5 4,9 4,4 3,5 2,7 2,6 37,9 7,1 100,0 % 8,1 6,2 6,2 6,2 6,2 6,2 6,3 7,9 7,1 10,4 9,5 8,1 6,2 6,2 6,2 6,2 6,2 6,3 7,9 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1	9 10 1 1 2 3 4 4 5 6 7 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, females, 50-64 Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (60-169) Other forms of heart diseases (160-15) Intestinal infectious diseases (100-15) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (120-125) Influenza and pneumonia (J09-J18) Intestinal infectious diseases ((A00-A09) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47)	581 4700 7 781 1 2544 25 991 No. 1 023 963 709 574 414 43 49 369 358 226 3 228 3 100 8 686 No. 2 377 1 952 1 835 1 166 6 674 6 99 9497 491 491	29,9 4,8 100,0 % 11,8,2 8,6,6 4,8 4,2,2 4,1 3,0,0 2,8 14,0 11,5 10,8 6,8 6,8 6,8 6,8 6,2,9 2,9
9 10 1 2 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes MI causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (180-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (100-15) Izabetes mellitus (E10-E14) Hypertensive diseases (110-115) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Malignant neoplasm of digestive organs (C15-C26)	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 582 539 7 885 1 167 20 686 No. 3 403 2 954 1 652 1 152 1 112 876 760 760 7725	2,2 1,5 27,3 120,0 96 13,8 8,5 6,6 4,4 4,6 3,7 3,7 3,6 2,8 2,6 38,1 100,0 96 110,6 100,6 1	9 10 1 2 3 3 4 5 6 6 7 8 9 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A99) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All causes All causes Cerebrovascular diseases (130-152) Cerebrovascular diseases (130-152) Cerebrovascular diseases (140-159) Influenza and pneumonia (J09-J18) Hypertensive diseases (170-159) Influenza and pneumonia (J09-J18) Hypertensive diseases (170-159) Influenza and pneumonia (J09-J18) Hypertensive diseases (170-159) Malignant neoplasm of digestive organs (C15-C26) Intertinal infectious diseases (J00-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (J00-J09)	579 3865 7 203 5 835 7 20 044 No. 1 879 9 146 662 5525 4220 389 321 315 4 546 866 11 987 No. 1 117 1 025 876 664 660 503 486 4865 363 263 363 5 836 5 836 5 865 7 20 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 2,7 2,6 37,9 7,7,1 100,0 % 10,4 10,4 4,7 4,3 3,3 4,4 4,7 4,3 4,3 4,3 4,4 4,3 4,3 4,4 4,4 4,3 4,4 4,4	9 10 1 2 3 3 4 5 6 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes Non-natural causes Iliabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (R00-R09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes Non-natural causes Non-natural causes Non-natural causes Non-natural causes (R0-I69) Diabetes mellitus (E10-E14) Other forms of heart diseases (I20-I25) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I00-I69) Diabetes mellitus (E10-E14) Other forms of heart diseases (I20-I25) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (R00-R09) Tuberculosis (R15-R19)* Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	581 4700 7 781 1 254 25 991 No. 1 023 709 574 414 369 358 257 245 236 3 228 3 108 8 886 No. 2 377 1 952 1 166 674 460 9497 491 411 360	29,9 4,8 100,0 9,6 11,8 11,1 8,2,2 6,6 6,6 4,8 4,2 4,1 3,0 2,8 6,7 37,2 36,6 100,0 11,5 10,8 6,8 4,0 2,9 2,9 2,4 2,1
9 10 1 2 3 4 5 6 6 7 8 9 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (180-162) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Intestinal infectious diseases (R00-A09) Hypertensive diseases (I10-I15) Othronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Unibetes mellitus (E10-E14) Hypertensive diseases (110-I15) Ischaemic heart diseases (120-125) Inibetes mellitus (E10-E14) Hypertensive diseases (100-169) Inifluenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Inifluenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Malignant neoplasm of digestive organs (C15-C26)	1 185 818 15 023 7095 7095 7095 7095 7095 7095 7095 7095	2,2 1,5 27,3 12,9 100,0 % 13,8 8,5 6,6 4,4 4,6 3,7 3,7 3,6 2,8 2,6 38,1 10,0 10,2 10,2 10,6 4,8 4,1 10,2 10,2 10,2 10,2 10,2 10,2 10,2 10	9 10 1 2 3 4 5 6 6 7 8 9 10	Other forms of heart disease (180-162) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and pneumonia (109-118) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (140-147) Intestinal infectious diseases (140-0-00) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, males, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (109-J18) Hypertensive diseases (110-115) Chronic lower respiratory diseases (140-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (140-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (1400-A09) Other causes	579 3865 7 203 579 3865 7 203 5875 29 044 No. 1 879 1 879 21 879	2,0 1,3 24,8 24,8 100,0 % 15,7 15,7 6,2 6,2 6,2 5,5 4,9 4,4 3,5 3,2 2,7 7,1 100,0 9,6 10,4 9,5 8,1 6,1 4,5 4,5 4,5 8,1 4,5 8,1 4,5 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1	9 10 1 1 2 3 4 4 5 6 7 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes Non-natural causes Iliabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-15) Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-125) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes KwaZulu-Natal, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (100-15) Ischaemic heart diseases (100-15) Ischaemic heart diseases (100-15) Intestinal infectious diseases (100-16) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Other causes	581 4700 7 781 1 25991 No. 1 023 963 7099 574 414 43 88, 257 245 236 8 86. No. 2 377 1 952 1 835 1 186 6 674 6 699 497 491 411 1 362 6 283	29,9 4,8 100,0 % 11,8,2 6,6 6,6 6,6 4,8 4,2 7,2 7,2 7,2 7,3 7,2 3,6 100,0 6,8 4,0 2,9 2,9 2,4 2,1 36,9
9 10 1 2 3 4 5 6 7 8 9 10	Other acute lower respiratory infections (J20-J22) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes MI causes KwaZulu-Natal, both sexes, 50-64 Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (180-169) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes KwaZulu-Natal, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (100-15) Izabetes mellitus (E10-E14) Hypertensive diseases (110-115) Ischaemic heart diseases (120-125) Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Malignant neoplasm of digestive organs (C15-C26)	1 185 818 15 023 7 095 55 088 No. 2 2848 1 768 1 372 1 319 943 770 758 582 539 7 885 1 167 20 686 No. 3 403 2 954 1 652 1 152 1 112 876 760 760 7725	2,2 1,5 27,3 120,0 96 13,8 8,5 6,6 4,4 4,6 3,7 3,7 3,6 2,8 2,6 38,1 100,0 96 110,6 100,6 1	9 10 1 2 3 4 5 6 6 7 8 9 10	Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Other natural causes Non-natural causes All causes All causes Tuberculosis (A15-A19)* Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Influenza and preumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A99) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes All causes All causes All causes Cerebrovascular diseases (130-152) Cerebrovascular diseases (130-152) Cerebrovascular diseases (140-159) Influenza and pneumonia (J09-J18) Hypertensive diseases (170-115) Influenza and pneumonia (J09-J18) Hypertensive diseases (170-15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Interconsist (A15-A19)* Influenza and pneumonia (J09-J18) Hypertensive diseases (170-15) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	579 3865 7 203 5 835 7 20 044 No. 1 879 9 146 662 5525 4220 389 321 315 4 546 866 11 987 No. 1 117 1 025 876 664 660 503 486 4865 363 263 363 5 836 5 836 5 865 7 20 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2,0 1,3 24,8 20,1 100,0 % 15,7 6,2 6,2 5,5 4,9 4,4 3,5 2,7 2,6 37,9 7,7,1 100,0 % 10,4 10,4 4,7 4,3 3,3 4,4 4,7 4,3 4,3 4,3 4,4 4,3 4,3 4,4 4,4 4,3 4,4 4,4	9 10 1 1 2 3 4 4 5 6 7 7 8 9 10	Other acute lower respiratory infections (J20-J22) Protozoal diseases (B50-B64) Other natural causes Non-natural causes Non-natural causes Non-natural causes Iliabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Cerebrovascular diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (B0-I69) Other forms of heart diseases (R00-R09) Influenza and pneumonia (J09-J18) Malignant neoplasm of female genital organs (C51-C58) Ischaemic heart diseases (I20-I25) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes Non-natural causes Non-natural causes Non-natural causes Non-natural causes (R0-I69) Diabetes mellitus (E10-E14) Other forms of heart diseases (I20-I25) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I00-I69) Diabetes mellitus (E10-E14) Other forms of heart diseases (I20-I25) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (R00-R09) Tuberculosis (R15-R19)* Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	581 4700 7 781 1 254 25 991 No. 1 023 709 574 414 369 358 257 245 236 3 228 3 108 8 886 No. 2 377 1 952 1 166 674 460 9497 491 411 360	29,9 4,8 100,0 % 11,8 11,1 8,2,2 6,6 6,6 4,8 4,2 4,1 3,0 2,8 2,7 37,2 3,6 100,0 11,5 10,8 6,8 4,0 2,9 2,9 2,4 2,1 36,9 2,9 2,2 2,2 2,2 2,2 2,2 2,2 2,2

Appendix M6: The ten leading underlying natural causes of death by age and sex: North West, 2010

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	North West, both sexes, all ages	No.	%		North West, males, all ages	No.	%		North West, females, all ages	No.	%
1	Tuberculosis (A15-A19)*	4 942	12,3	1	Tuberculosis (A15-A19)*	2 789	13,2	1	Tuberculosis (A15-A19)*	2 151	11,4 9,7
2	Influenza and pneumonia (J09-J18)	3 630	9,1	2	Influenza and pneumonia (J09-J18)	1 792	8,5	2	Influenza and pneumonia (J09-J18)	1 825	9.7
3	Other forms of heart disease (I30-I52)	2 527	6,3	3	Other forms of heart disease (I30-I52)	1 253	5,9	3	Other forms of heart disease (I30-I52)	1 274	6,7
4	Intestinal infectious diseases (A00-A09)	2 162	5,4	4	Intestinal infectious diseases (A00-A09)	1 061	5,0	4	Intestinal infectious diseases (A00-A09)	1 091	E 0
											5,8 5,2
5	Cerebrovascular diseases (I60-I69)	1 657	4,1	5	Cerebrovascular diseases (I60-I69)	763	3,6	5	Hypertensive diseases (I10-I15)	979	5,2
6	Hypertensive diseases (I10-I15)	1 616	4,0	6	Hypertensive diseases (I10-I15)	637	3,0	6	Cerebrovascular diseases (I60-I69)	893	4,7
7	Diabetes mellitus (E10-E14)	1 302	3,3	7	Human immunodeficiency virus [HIV] disease (B20-B24)	595	2.8	7	Diabetes mellitus (E10-E14)	811	4,3
8	Certain disorders involving the immune mechanism (D80-D89)	1 091	2,7	8	Chronic lower respiratory diseases (J40-J47)	580	2.8	8	Other viral diseases (B25-B34)	545	2,9
	Certain disorders involving the minute mechanism (Dou-Dos)										
9	Human immunodeficiency virus [HIV] disease (B20-B24)	1 090	2,7	9	Certain disorders involving the immune mechanism (D80-D89)	556	2,6	9	Certain disorders involving the immune mechanism (D80-D89)	534	2,8
10	Other viral diseases (B25-B34)	1 030	2,6	10	Diabetes mellitus (E10-E14)	491	2,3	10	Human immunodeficiency virus [HIV] disease (B20-B24)	495	2,6
	Other natural causes	16 058	40,1		Other natural causes	8 306	39.4		Other natural causes	7 605	40,2
	Non-natural causes	2 954	7.4		Non-natural causes	2 250	10.7		Non-natural causes	697	3,7
	All causes	40 059	100,0		All causes	21 073	100,0		All causes	18 900	100,0
	North West, both sexes, 0-14	No.	%		North West, males, 0-14	No.	%		North West, females, 0-14	No.	%
1	Intestinal infectious diseases (A00-A09)	1 095	20,7	1	Intestinal infectious diseases (A00-A09)	576	20,7	1	Intestinal infectious diseases (A00-A09)	509	20,8
2	Influenza and pneumonia (J09-J18)	711	13,5	2	Influenza and pneumonia (J09-J18)	338	12,1	2	Influenza and pneumonia (J09-J18)	366	15,0
3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	513	9,7	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	286	10,3	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	220	9,0
				-		138		4	Tuberculosis (A15-A19)	119	4,9
4	Malnutrition (E40-E46)	235	4,5	4	Malnutrition (E40-E46)		5,0			119	
5	Tuberculosis (A15-A19)*	228	4,3	5	Tuberculosis (A15-A19)*	109	3,9	5	Malnutrition (E40-E46)	97	4,0
6	Disorders related to length of gestation and fetal growth (P05-P08)	151	2,9	6	Disorders related to length of gestation and fetal growth (P05-P08)	86	3,1	6	Other acute lower respiratory infections (J20-J22)	74	3,0
7	Other disorders originating in the perinatal period (P90-P96)	147	2,8	7	Other disorders originating in the perinatal period (P90-P96)	78	2.8	7	Disorders related to length of gestation and fetal growth (P05-P08)	62	2.5
Ŕ	Other acute lower respiratory infections (J20-J22)	133	2,5	Ŕ	Infections specific to the perinatal period (P35-P39)	65	2,3	l '	Other disorders originating in the perinatal period (P90-P96)	62 62 55	2,5 2,5
					Other party laws assistant intertions (100, 100)			l ′	Julier disorders originating in the perinatal period (F30-F30)	62	2,0
9	Infections specific to the perinatal period (P35-P39)	121	2,3	9	Other acute lower respiratory infections (J20-J22)	58	2,1	9	Infections specific to the perinatal period (P35-P39)	55	2,2
10	Other bacterial diseases (A30-A49)	91	1,7	10	Other bacterial diseases (A30-A49)	48	1,7	10	Other bacterial diseases (A30-A49)	42	1,7
1	, ,			1	•			10	Other viral diseases (B25-B34)	42	1,7
	Other natural causes	1 535	29.1	1	Other natural causes	820	29.4	l	Other natural causes	663	27,1
I			6,0	1		183	6.6	l		136	5,6
	Non-natural causes	319			Non-natural causes				Non-natural causes		
	All causes	5 279	100,0		All causes	2 785	100,0		All causes	2 447	100
	North West, both sexes, 15-49	No.	%		North West, males, 15-49	No.	%		North West, females, 15-49	No.	%
1	Tuberculosis (A15-A19)*	3 290	19,9	1	Tuberculosis (A15-A19)*	1 759	20,3	1	Tuberculosis (A15-A19)*	1 530	19,5 12,0
2	Influenza and pneumonia (J09-J18)	1 775	10,7	2	Influenza and pneumonia (J09-J18)	831	9,6	2	Influenza and pneumonia (J09-J18)	941	12.0
3				3	Thinger is a more deficiency with EU/A disease (DOC DOA)	441					12,0
	Human immunodeficiency virus [HIV] disease (B20-B24)	837	5,1		Human immunodeficiency virus [HIV] disease (B20-B24)		5,1	3	Other viral diseases (B25-B34)	421	5,4
4	Certain disorders involving the immune mechanism (D80-D89)	826	5,0	4	Certain disorders involving the immune mechanism (D80-D89)	407	4,7	4	Certain disorders involving the immune mechanism (D80-D89)	419	5,3
5	Other viral diseases (B25-B34)	774	4,7	5	Other viral diseases (B25-B34)	351	4.1	5	Human immunodeficiency virus [HIV] disease (B20-B24)	396	5.0
6	Intestinal infectious diseases (A00-A09)	684	4,1	6	Intestinal infectious diseases (A00-A09)	298	3,4	6	Intestinal infectious diseases (A00-A09)	386	5,4 5,3 5,0 4,9
7		572		7		283	3.3	7		289	4,3
	Other forms of heart disease (I30-I52)		3,5		Other forms of heart disease (I30-I52)				Other forms of heart disease (I30-I52)		3,7
8	Other bacterial diseases (A30-A49)	259	1,6	8	Other bacterial diseases (A30-A49)	121	1,4	8	Inflammatory diseases of the central nervous system (G00-G09)	143	1,8
9	Inflammatory diseases of the central nervous system (G00-G09)	242	1,5	9	Other acute lower respiratory infections (J20-J22)	117	1,4	9	Other bacterial diseases (A30-A49)	137	1,7
10	Other acute lower respiratory infections (J20-J22)	241	1,5	10	Renal failure (N17-N19)	107	1,2	10	Other acute lower respiratory infections (J20-J22)	123	1,6
10	Other natural causes	4 979	30,1	10	Other natural causes	2 310	26,7	10	Other natural causes	2 654	33,8
											33,8
	Non-natural causes	2 039	12,3		Non-natural causes	1 625	18,8		Non-natural causes	411	5,2
	All causes	16 518	100,0		All causes	8 650	100,0		All causes	7 850	100,0
	North West, both sexes, 50-64	No.	%		North West, males, 50-64	No.	%		North West, females, 50-64	No.	%
1	Tuberculosis (A15-A19)*	1 023	13,2	1	Tuberculosis (A15-A19)*	654	14,2	1	Tuberculosis (A15-A19)*	368	11 0
2	Other forms of heart disease (I30-I52)	611	7,9	2	Other forms of heart disease (I30-I52)	365	7,9	2	Influenza and pneumonia (J09-J18)	255	11,9 8,2 7,9
				~			7,9				0,2
3	Influenza and pneumonia (J09-J18)	572	7,4	3	Influenza and pneumonia (J09-J18)	317	6,9	3	Other forms of heart disease (I30-I52)	246	7,9
4	Cerebrovascular diseases (I60-I69)	434	5,6	4	Cerebrovascular diseases (I60-I69)	244	5,3	4	Diabetes mellitus (E10-E14)	220	7,1
5	Diabetes mellitus (E10-E14)	407	5,3	5	Chronic lower respiratory diseases (J40-J47)	194	4,2	5	Hypertensive diseases (I10-I15)	217	7,0
6	Hypertensive diseases (I10-I15)	383	5,0	6	Diabetes mellitus (E10-E14)	187	4.1	6	Cerebrovascular diseases (160-169)	190	6,1
0				0				I 2			
	Chronic lower respiratory diseases (J40-J47)	287	3,7	1 ′	Hypertensive diseases (I10-I15)	166	3,6	_ ′	Malignant neoplasm of female genital organs (C51-C58)	105	3,4
8	Intestinal infectious diseases (A00-A09)	185	2,4	8	Malignant neoplasm of digestive organs (C15-C26)	116	2,5	8	Chronic lower respiratory diseases (J40-J47)	93	3,0
9	Human immunodeficiency virus [HIV] disease (B20-B24)	178	2,3	9	Human immunodeficiency virus [HIV] disease (B20-B24)	112	2,4	9	Intestinal infectious diseases (A00-A09)	88	2,8
9	Malignant neoplasm of digestive organs (C15-C26)	178	2,3	10	Ischaemic heart diseases (I20-I25)	106	2,3	10	Other viral diseases (B25-B34)	74	2,4
Ĭ				10							
	Other natural causes	3 125	40,4	1	Other natural causes	1 885	40,8	l	Other natural causes	1 173	37,8
	Non-natural causes	343	4,4	1	Non-natural causes	271	5,9	l	Non-natural causes	72	2,3
<u></u>	All causes	7 726	100	Щ.	All causes	4 617	100	<u></u>	All causes	3 101	100
	North West, both sexes, 65+	No.	%		North West, males, 65+	No.	%		North West, females, 65+	No.	%
1	Other forms of heart disease (I30-I52)	1 298	12,4	1	Other forms of heart disease (I30-I52)	576	11,6	1	Other forms of heart disease (I30-I52)	722	13.2
2	Hypertensive diseases (I10-I15)	1 069	10,2	2	Cerebrovascular diseases (160-169)	425	8,6	2	Hypertensive diseases (110-115)	670	13,2 12,2
				3				5			12,2
3	Cerebrovascular diseases (I60-I69)	1 005	9,6		Hypertensive diseases (I10-I15)	399	8,1	3	Cerebrovascular diseases (I60-I69)	580	10,6
	Diabetes mellitus (E10-E14)	688	6,6	4	Influenza and pneumonia (J09-J18)	302	6,1	4	Diabetes mellitus (E10-E14)	471	8,6
4				5	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)*	287	5,8	5	Influenza and pneumonia (J09-J18)	263	8,6 4,8 2,8
	Influenza and pneumonia (J09-J18)	566	5,4								0.0
4 5	Influenza and pneumonia (J09-J18)		5,4 4.2	6	Tuberculosis (A15-A19)*	266	5.4		Ischaemic heart diseases (I20-I25)	156	
4 5 6	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47)	443	4,2		Tuberculosis (A15-A19)*	266	5,4	6	Ischaemic heart diseases (120-125)	156 156	2,8
4 5 6 7	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)*	443 400	4,2 3,8	6 7	Diabetes mellitus (E10-E14)	217	4,4		Chronic lower respiratory diseases (J40-J47)	156	2,8
4 5 6 7 8	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25)	443 400 323	4,2 3,8 3,1	6 7 8	Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25)	217 167	4,4 3,4	6 6 7	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)*	156 134	2,8 2,4
4 5 6 7 8 9	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26)	443 400 323 221	4,2 3,8 3,1 2,1	6 7 8 9	Diabetes mellifus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63)	217 167 129	4,4	6	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26)	156 134 108	2,8 2,4 2,0
4 5 6 7 8	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26)	443 400 323 221	4,2 3,8 3,1 2,1	6 7 8 9	Diabetes mellifus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63)	217 167 129	4,4 3,4 2,6	6 6 7	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26)	156 134 108	2,8 2,4 2,0
4 5 6 7 8 9	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	443 400 323 221 196	4,2 3,8 3,1 2,1 1,9	6 7 8	Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Malignant neoplasm of digestive organs (C15-C26)	217 167 129 113	4,4 3,4 2,6 2,3	6 6 7 8	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09)	156 134 108 107	2,8 2,4 2,0 2,0
4 5 6 7 8 9	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25) Malignant neopilasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes	443 400 323 221 196 4 024	4,2 3,8 3,1 2,1 1,9 38,5	6 7 8 9	Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Malignant neoplasm of digestive organs (C15-C26) Other causes	217 167 129 113 1 936	4,4 3,4 2,6 2,3 39,1	6 6 7 8	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other causes	156 134 108 107 2 047	2,8 2,4 2,0 2,0 37,3
4 5 6 7 8	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes Non-natural causes	443 400 323 221 196 4 024 206	4,2 3,8 3,1 2,1 1,9 38,5 2,0	6 7 8 9	Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Malignant neoplasm of digestive organs (C15-C26) Other causes Non-natural causes	217 167 129 113 1 936 134	4,4 3,4 2,6 2,3 39,1 2,7	6 6 7 8	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other causes Non-natural causes	156 134 108 107 2 047 72	2,8 2,4 2,0 2,0 37,3 1,3
4 5 6 7 8	Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Ischaemic heart diseases (I20-I25) Malignant neopilasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other natural causes	443 400 323 221 196 4 024	4,2 3,8 3,1 2,1 1,9 38,5	6 7 8 9	Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Malignant neoplasm of digestive organs (C15-C26) Other causes	217 167 129 113 1 936	4,4 3,4 2,6 2,3 39,1	6 6 7 8	Chronic lower respiratory diseases (J40-J47) Tuberculosis (A15-A19)* Malignant neoplasm of digestive organs (C15-C26) Intestinal infectious diseases (A00-A09) Other causes	156 134 108 107 2 047	2,8 2,4 2,0 2,0 37,3

Appendix M7: The ten leading underlying natural causes of death by age and sex: Gauteng, 2010

1	Gauteng, both sexes, all ages	No.	%		Gauteng, males, all ages	No.	%		Gauteng, females, all ages	No.	%
'	Tuberculosis (A15-A19)*	9 247	8,8	1	Tuberculosis (A15-A19)*	5 290	9,5	1	Influenza and pneumonia (J09-J18)	3 952	8,0 7,9
2	Influenza and pneumonia (J09-J18)	7 940	7,5	2	Influenza and pneumonia (J09-J18)	3 959	7,1	2	Tuberculosis (A15-A19)*	3 928	7,9
3	Other forms of heart disease (I30-I52)	5 494	5,2	3	Other forms of heart disease (I30-I52)	2 519	4,5	3	Other forms of heart disease (I30-I52)	2 965	6,0
4	Cerebrovascular diseases (I60-I69)	4 138	3,9	4	Intestinal infectious diseases (A00-A09)	1 944	3,5	4	Cerebrovascular diseases (I60-I69)	2 268	4,6
5	Intestinal infectious diseases (A00-A09)	3 936	3,7	5	Cerebrovascular diseases (I60-I69)	1 865	3,3	5	Diabetes mellitus (E10-E14)	2 133	4,3
6	Diabetes mellitus (E10-E14)	3 747	3,5	6	Ischaemic heart diseases (I20-I25)	1 729	3,1	6	Intestinal infectious diseases (A00-A09)	1 972	4,0
7	Human immunodeficiency virus [HIV] disease (B20-B24)	3 248	3,1	7	Human immunodeficiency virus [HIV] disease (B20-B24)	1 634	2,9	7	Human immunodeficiency virus [HIV] disease (B20-B24)	1 603	3,2 3,2 2,2
8	Ischaemic heart diseases (I20-I25)	2 844	2,7	8	Diabetes mellitus (E10-E14)	1 614	2,9	8	Hypertensive diseases (I10-I15)	1 585	3,2
9	Hypertensive diseases (I10-I15)	2 638	2,5	9	Chronic lower respiratory diseases (J40-J47)	1 307	2,3	9	Ischaemic heart diseases (I20-I25)	1 113	2,2
10	Chronic lower respiratory diseases (J40-J47)	2 217	2,1	10	Malignant neoplasm of digestive organs (C15-C26)	1 189	2,1	10	Certain disorders involving the immune mechanism (D80-D89)	976	2,0
	Other natural causes	49 886	47,2		Other natural causes	24 815	44,5		Other natural causes	24 710	49,9
	Non-natural causes	10 338	9,8		Non-natural causes	7 926	14,2		Non-natural causes	2 362	4,8
	All causes	105 673	100,0		All causes	55 791	100,0		All causes	49 567	100,0
	Gauteng, both sexes, 0-14	No.	%		Gauteng, males, 0-14	No.	%		Gauteng, females, 0-14	No.	%
1	Intestinal infectious diseases (A00-A09) Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	1 489 1 450	13,1 12,8	1	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	846 814	13,7 13,2	1	Intestinal infectious diseases (A00-A09) Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	667 582	13,1 11,4
2	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29) Influenza and pneumonia (J09-J18)	1 450	9,8	2	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	603	9,8	2	Influenza and pneumonia (J09-J18)	582 501	11,4 9,8
3 4				4							9,8
5	Other disorders originating in the perinatal period (P90-P96) Infections specific to the perinatal period (P35-P39)	500 436	4,4 3,8	5	Other disorders originating in the perinatal period (P90-P96) Infections specific to the perinatal period (P35-P39)	260 242	4,2 3.9	4 5	Other disorders originating in the perinatal period (P90-P96) Infections specific to the perinatal period (P35-P39)	224 188	4,4 3,7
5 6	Malnutrition (E40-E46)	334		6	Malnutrition (E40-E46)	173	2,8	6	Malnutrition (E40-E46)	160	3,7
			2,9	7				7			3,1
7	Tuberculosis (A15-A19)*	209	1,8	8	Disorders related to length of gestation and fetal growth (P05-P08)	115	1,9		Tuberculosis (A15-A19)*	110 91	2,2
8 9	Other viral diseases (B25-B34)	204 198	1,8	9	Other viral diseases (B25-B34) Tuberculosis (A15-A19)*	111 99	1,8	8 9	Other bacterial diseases (A30-A49)		1,8
	Disorders related to length of gestation and fetal growth (P05-P08)		1,7				1,6		Other viral diseases (B25-B34)	90	1,8
10	Other bacterial diseases (A30-A49) Other natural causes	186 4 310	1,6 37,9	10	Other bacterial diseases (A30-A49) Other natural causes	95 2 275	1,5 36,9	10	Disorders related to length of gestation and fetal growth (P05-P08) Other natural causes	79 2 008	1,6 39,4
	Non-natural causes	929			Non-natural causes	2 275 535	8.7		Non-natural causes	392	39,4 7,7
	All causes	11 358	8,2 100,0		All causes	6 168	100,0		All causes	5 092	100,0
	Gauteng, both sexes, 15-49	No.			Gauteng, males, 15-49	No.				No.	
- 1		6 762	% 15,3	- 1			15,2	- 1	Gauteng, females, 15-49	3 078	15,5
2	Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	3 996	9,0	2	Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	3 670 1 894	7,8	1	Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	2 092	10,5
3	Human immunodeficiency virus [HIV] disease (B20-B24)	2 514	5,7	3	Human immunodeficiency virus [HIV] disease (B20-B24)	1 247	5,2	3	Human immunodeficiency virus [HIV] disease (B20-B24)	1 265	6.4
4	Certain disorders involving the immune mechanism (D80-D89)	1 539	3,5	4	Certain disorders involving the immune mechanism (D80-D89)	759	3,1	4	Intestinal infectious diseases (A00-A09)	793	6,4 4,0
5	Intestinal infectious diseases (A00-A09)	1 511	3,4	5	Intestinal infectious diseases (A00-A09)	711	2,9	5	Certain disorders involving the immune mechanism (D80-D89)	777	3,9
6	Other forms of heart disease (130-152)	1 409	3,4	6	Other forms of heart disease (130-152)	667	2,9	6	Other forms of heart disease (130-152)	741	3,9
7	Other viral diseases (B25-B34)	1 348	3,2	7	Other viral diseases (B25-B34)	621	2,6	7	Other forms of heart disease (150-152) Other viral diseases (B25-B34)	726	3,6
8	Inflammatory diseases of the central nervous system (G00-G09)	1 192	2,7	8	Inflammatory diseases of the central nervous system (G00-G09)	575	2,4	8	Inflammatory diseases of the central nervous system (G00-G09)	617	3,1
9	Cerebrovascular diseases (160-169)	732	1,7	9	Cerebrovascular diseases (160-169)	360	1,5	9	Cerebrovascular diseases (160-169)	370	1,9
10	Other bacterial diseases (A30-A49)	601	1,7	10	Renal failure (N17-N19)	346	1,5	10	Protozoal diseases (B50-B64)	365	1,8
10	Renal failure (N17-N19)	601	1,4	10	Relial failure (N17-N19)	340	1,4	10	PTOLOZOdi disedses (BDO-BO4)	303	1,0
10	Other natural causes	14 802	33,5		Other natural causes	7 459	30,8		Other natural course	7 809	39,2
		7 169	16,2			5 877	24,3		Other natural causes	1 276	6,4
	Non-natural causes				Non-natural causes		100,0		Non-natural causes All causes	19 909	100,0
		44 176									%
	All causes Gauteng, both seves 50-64	44 176 No.	100,0		All causes Gautena males 50-64	24 186 No.				No	
1	Gauteng, both sexes, 50-64	No.	100,0 %	1	Gauteng, males, 50-64	No.	%	1	Gauteng, females, 50-64 Diahetes mellitus (F10-F14)	No. 673	7.5
1 2	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)*		100,0	1 2	Gauteng, males, 50-64 Tuberculosis (A15-A19)*		9,3	1 2	Diabetes mellitus (E10-E14)	No. 673 568	7,5 6.4
1 2 3	Gauteng, both sexes, 50-64	No. 1 770	100,0 % 8,1	1 2 3	Gauteng, males, 50-64	No. 1 199	%	1 2 3		673 568 561	7,5 6,4 6,3
	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	No. 1 770 1 338	100,0 % 8,1 6,1	1 2 3 4	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18)	No. 1 199 796	9,3 6,2	1 2 3 4	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	673 568	7,5 6,4 6,3 6,0
3	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14)	No. 1 770 1 338 1 317	8,1 6,1 6,0		Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69)	No. 1 199 796 741	9,3 6,2 5,8	1 2 3 4 5	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18)	673 568 561 539	7,5 6,4 6,3 6,0
3	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart disease (J30-I52)	No. 1 770 1 338 1 317 1 302	8,1 6,1 6,0 6,0	4	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52)	No. 1 199 796 741 650 644 602	9,3 6,2 5,8 5,1		Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52)	673 568 561 539 523 389	7,5 6,4 6,3 6,0 5,9 4,4
3 4 5	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I0-I15)	No. 1 770 1 338 1 317 1 302 1 174 835 784	8,1 6,1 6,0 6,0 5,4	4 5	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26)	No. 1 199 796 741 650 644 602 486	9,3 6,2 5,8 5,1 5,0 4,7 3,8	5	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease ((30-I62) Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((160-I69) Hypertensive diseases ((10-I15) Malignant neoplasm of fermale genital organs (C51-C58)	673 568 561 539 523 389 330	7,5 6,4 6,3 6,0 5,9 4,4 3.7
3 4 5 6	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735	8,1 6,1 6,0 6,0 5,4 3,8	4 5 6	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125)	No. 1 199 796 741 650 644 602 486 425	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3	5	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50)	673 568 561 539 523 389 330 251	7,5 6,4 6,3 6,0 5,9 4,4 3.7
3 4 5 6 7	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656	8,1 6,1 6,0 6,0 5,4 3,8 3,6 3,4 3,0	4 5 6 7	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15)	No. 1 199 796 741 650 644 602 486 425 395	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1	5 6 7	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease ((30-I62) Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((160-I69) Hypertensive diseases ((10-I15) Malignant neoplasm of fermale genital organs (C51-C58)	673 568 561 539 523 389 330 251 249	7,5 6,4 6,3 6,0 5,9 4,4 3.7
3 4 5 6 7 8	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735	8,1 6,0 6,0 5,4 3,8 3,6 3,4 2,4	4 5 6 7 8	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-I52) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47)	No. 1 199 796 741 650 644 602 486 425	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3	5 6 7 8	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50)	673 568 561 539 523 389 330 251	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7
3 4 5 6 7 8	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656	8,1 6,0 6,0 5,4 3,8 3,6 3,4 2,4	4 5 6 7 8 9	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15)	No. 1 199 796 741 650 644 602 486 425 395	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2	5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease ((30-162) Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((160-169) Hypertensive diseases ((10-116)) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50)	673 568 561 539 523 389 330 251 249	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7
3 4 5 6 7 8	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency riurs (H10') disease (B20-B24)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656 534	8,1 6,1 6,0 6,0 5,4 3,8 3,6 3,4 3,0	4 5 6 7 8 9	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3	5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of of digestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24)	673 568 561 539 523 389 330 251 249	7,5 6,4 6,3 6,0 5,9 4,4 3.7
3 4 5 6 7 8	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656 534 10 129	8,1 6,0 6,0 5,4 3,8 3,6 3,4 2,4	4 5 6 7 8 9	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes	No. 1 199 796 741 650 644 602 486 425 395 297 5 683	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2	5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of preast (C50) Malignant neoplasm of of digestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes	673 568 561 539 523 389 330 251 249 237 4 322	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0
3 4 5 6 7 8	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Gauteng, both sexes, 65+	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656 534 10 129 1 236 21 810	100,0 % 8,1 6,0 6,0 5,4 3,8 3,6 3,4 46,4 5,7 100,0	4 5 6 7 8 9	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 12 858 No.	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 100,0	5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease ((30-I62) Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((160-I69) Hypertensive diseases ((10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases ((20-125) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Alli causes Gauteng, both sexes, 65+ Other forms of heart disease (130-152)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656 534 10 129 1 236 21 810 No.	100,0 % 8,1 6,0 6,0 5,4 3,8 3,6 3,4 46,4 5,7 100,0	4 5 6 7 8 9	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+ Other forms of heart disease (130-152)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 12 858 No.	% 9,3 6,2 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 %	5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of digestive organs (C15-C26) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes All causes All causes Gauteng, females, 65+ Other forms of heart disease (130-152)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No.	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases (120-125) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus (HIIV) disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart disease (I30-I52) Cerebrovascular diseases (I80-I69)	No. 1 770 1 338 1 317 1 302 1 174 8 335 784 7 35 6 56 5 34 10 129 1 236 2 1810 No. 2 619	100,0 % 8,1 6,0 6,0 5,4 3,8 3,6 3,4 46,4 5,7 100,0 % 9,4	4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease ((30-152) Cerebrovascular diseases ((80-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases ((20-125) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (10-115) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+ Other forms of heart diseases ((30-125) Ischaemic heart diseases ((20-125)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 12 858 No. 1 029 859	% 9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 100,0 % 8,4 7,0	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease ((30-162) Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((160-169) Hypertensive diseases ((10-115) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease ((30-162)) Cerebrovascular diseases ((160-169))	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases ((20-125) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14)	No. 1 770 1 338 1 317 1 302 1 1774 835 784 735 656 534 10 129 1 236 21 810 No. 2 619 2 199	100,0 % 8.1 6.1 6.0 5.4 3.8 3.6 3.4 3.0 2.4 46.4 5.7 100,0 % 9,4 7,9 6,9	1 2 3	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus (HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Gauteng, males, 65+ Other forms of heart diseases (I30-I52) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 12 858 No. 1 029 859 838	% 9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 8,4 7,0 6,8	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of organs (C50-C26) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes All causes Gauteng, females, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (I30-IE2) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseadses (I20-I25)	No. 1770 1338 1317 1302 1174 835 784 735 656 534 10 129 1 236 2 1810 No. 2 619 1 916 1 634	100,0 % 8,1 6,1 6,0 5,4 3,6 3,4 3,0 2,4 46,4 5,7 100,0 % 9,4 7,9 6,9 5,9	1 2 3 4	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+ Other forms of heart diseases (I20-I25) Ischaemic heart diseases (I60-I69) Diabetes mellitus (E10-E14)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 12 858 No. 1 029 859 838 717	% 9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 8,4 7,0 6,8 8,4 5,8	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (130-162) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (130-162) Cerebrovascular diseases (130-162) Diabetes mellitus (E10-E14) Hypertensive diseases (110-15)	673 568 561 539 523 389 330 251 249 237 4 322 294 No. 1 587 1 361 1 199	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0 0,2 8,7 7,7 6,7
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases (120-125) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Hypertensive diseases (150-151)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 666 534 10 129 1 236 21 810 No. 2 619 2 199 1 916 1 634	100,0 % 8.1 6.0 6.0 5.4 3.8 3.6 3.4 3.0 2.4 46.4 5.7 100,0 % 9.4 7.9 6.9 5.5	4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Mailgnant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes Non-natural causes All causes All causes Gauteng, males, 65+ Other forms of heart diseases (I30-I52) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 12 858 No. 1 029 859 838 717 685	% 9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 % 8,4 7,0 6,8 5,6	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Malignant neoplasm of digestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0 % 6,7 7,7
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I80-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18)	No. 1770 1 338 1 317 1 302 1 1774 835 784 735 656 534 10 129 1 236 21 810 No. 2 619 2 1996 1 634 1 538 1 458	100,0 % 8,1 6,1 6,0 5,4 3,6 3,4 3,0 2,4 46,7 100,0 9,4 7,9 6,9 5,9 5,5	1 2 3 4	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+ Other forms of heart disease (I30-I52) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18)	No. 1 199 7 796 7 41 650 644 602 486 425 395 5 683 940 12 858 No. 1 029 838 717 685 646	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 100,0 8,4 7,0 6,8 5,8 5,8 5,2	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease ((30-162) Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((16-169) Hypertensive diseases ((16-169) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of olgestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease ((30-162) Cerebrovascular diseases ((160-169) Diabetes mellitus (E10-E14) Hypertensive diseases ((10-115) Influenza and pneumonia (J09-J18) Ischaemic heart disease ((20-125)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812 774	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0 6,7 7,7 6,7 5,2
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I00-I15) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47)	No. 1770 1 338 1 317 1 302 1 174 835 784 735 656 534 10 129 1 236 21 810 No. 2 619 2 199 1 916 1 634 1 538 1 458	100,0 8,1 6,1 6,0 5,4 3,8 3,6 3,4 46,4 5,7 100,0 % 9,4 7,9 5,5 5,2 4,4	1 2 3 4 5 6 7	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Gauteng, males, 65+ Other forms of heart diseases (I30-I52) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	No. 1 199 796 741 650 644 602 486 425 395 5 683 940 12 858 No. 1 029 859 838 717 685 646 529	% 9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 % 8,4 7,0 6,8 5,6 5,8 5,1 6,0 6,0 7,0 6,0 7,0 7,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8	1 2 3 4 5 6 7	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (30-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Malignant neoplasm of digestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (I30-I62) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812 774 540	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,7 48,4 3,3 100,0 % 100,0 5,9 4,4 7,7 7,7 5,2 5,0 5,0
1 2 3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Ischaemic heart diseases (I20-I25) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I00-I15) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	No. 1770 1 338 1 317 1 302 1 1774 835 784 735 656 534 10 129 1 236 21810 No. 2 619 2 199 1 916 634 1 538 1 458 1 458 1 225 964	100,0 8,1 6,1 6,0 5,4 3,6 3,6 3,0 2,4 46,4 5,7 100,0 9,4 7,9 6,9 5,5 5,2 4,4 3,5	1 2 3 4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-I15) Human immunodeficiency virus (HIV) disease (B20-B24) Other natural causes Non-natural causes All causes All causes Gauteng, males, 65+ Other forms of heart diseases (130-152) Ischaemic heart diseases (120-125) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 1 2 858 No. 1 029 839 838 838 840 666 6529 6503	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 6,8 5,6 5,6 5,2 4,3 4,1	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Other forms of heart disease (130-162) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Hypertensive diseases (160-169) Hypertensive diseases (160-169) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of olgestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (20-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26)	673 568 861 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812 774 540	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,7 48,4 3,3 100,0 96 10,2 5,7 7,7 6,7 5,2 5,0 3,5 5,2
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases (120-125) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus (HIIV) disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, both sexes, 65+ Other forms of heart disease (I30-I62) Cerebrovascular diseases (I00-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I10-I15) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19)	No. 1 770 1 338 1 317 1 302 1 174 835 784 735 656 534 10 129 1 236 21 810 No. 2 619 1 916 1 634 1 538 1 458 1 458 1 458 1 425 964 674	100,0 8,1 6,1 6,0 5,4 3,8 3,6 3,4 46,4 46,4 7,9 6,9 5,5 5,2 4,4 3,5 5,5 5,2 4,4 3,8 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6	1 2 3 4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+ Other forms of heart disease (I30-I25) Ischaemic heart diseases (I20-I25) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Malignant neoplasm of diae genital organs (C60-C63)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 1 2858 No. 1 029 839 717 717 685 644 6529 503 463	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 9,8 8,4 7,0 6,8 5,8 5,6 5,6 5,6 4,3 4,3 3,8	5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19)	673 568 568 561 539 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812 774 435 331	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,7 48,4 3,3 100,0 10,2 8,7 7,7 6,7 5,2 5,0 3,5 2,8
1 2 3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases ((20-125) Hypertensive diseases ((10-115) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Alli causes Alli causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Hypertensive diseases (100-15) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 1770 1 338 1 317 1 302 1 1774 835 784 735 656 534 10 129 1 236 21 810 No. 2 619 2 199 1 916 1 634 1 538 1 458 1 458 1 458 1 225 964 674 517	100,0 8.1 6.1 6.0 5.4 3.8 3.6 3.4 3.2 46.4 5.7 100,0 9.4 7.9 6.9 5.9 5.5 5.2 4.3 3.5 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5	1 2 3 4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Gauteng, males, 65+ Other forms of heart disease (130-152) Ischaemic heart diseases (120-125) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Malignant neoplasm of male genital organs (C60-C63) Renal faillure (N17-N19)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 1 2858 No. 1 029 838 65 646 529 503 463 343	9,3 6,2 5,8 5,1 5,0 4,7 3,3 3,1 2,3 44,2 7,3 100,0 6,8 5,6 5,6 5,2 4,3 4,1 3,8	5 6 7 8 9 10	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Malignant neoplasm of digestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (130-I52) Cerebrovascular diseases (100-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-I25) Chronic lower respiratory diseases (I40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19) Malignant neoplasm of female genital organs (C51-C58)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812 774 540 435 331 298	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0 6,7 7,7 6,7 5,2 5,0 3,5 5,2 8,2 1,1
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases (20-125) Hypertensive diseases (110-115) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes All causes Gauteng, both sexes, 65+ Other forms of heart disease (30-125) Cerebrovascular diseases (130-152) Cerebrovascular diseases (130-152) Lischaemic heart diseases (100-155) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Renaf failure (N17-N19) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Other natural causes	No. 1770 1 338 1 317 1 302 1 1174 835 784 735 656 554 10 129 1 236 2 1810 No. 2 619 1 916 1 634 1 538 1 458 1 225 964 674 517 12 294	100,0 8.1 6.0 6.0 5.4 3.8 3.6 3.4 45,7 100,0 9,4 7,9 5,9 5,5 5,2 4,4 3,4 3,6 4,7 100,0 9,4 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9	1 2 3 4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart diseases (I60-I69) Diabetes mellitus (E10-E14) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, males, 65+ Other forms of heart diseases (I30-I25) Ischaemic heart diseases (I30-I25) Ischaemic heart diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (I10-I15) Malignant neoplasm of male genital organs (C60-C63) Renal failure (N17-N19) Other causes	No. 1 199 7 796 7 41 650 644 602 426 426 425 335 940 12 858 No. 1 029 838 777 685 646 629 503 403 343 5 237	9,3 6,2 5,8 5,1 5,0 4,7 3,8 3,3 3,1 2,3 44,2 7,3 100,0 8,4 7,0 6,8 5,8 5,2 4,3 4,1 3,8 4,3 4,3 4,3 4,4 5,4 4,3 4,4 4,6 4,7 4,7 4,7 4,7 4,7 4,7 4,7 4,7 4,7 4,7	5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-162) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (130-162) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Hypertensive diseases (170-15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19) Malignant neoplasm of female genital organs (C51-C58) Other causes	673 568 568 561 539 330 251 249 237 4 322 298 8 936 No. 1 587 1 361 1 199 1 035 812 774 747 747 747 748 749 749 749 749 749 749 749 749 749 749	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,7 48,4 3,3 100,0 ** ** ** ** ** ** ** ** ** ** ** ** **
3 4 5 6 7 8 9 10	Gauteng, both sexes, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Cerebrovascular diseases (160-169) Ischaemic heart diseases ((20-125) Hypertensive diseases ((10-115) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Alli causes Alli causes All causes Gauteng, both sexes, 65+ Other forms of heart diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Hypertensive diseases (100-15) Influenza and pneumonia (J09-J18) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	No. 1770 1 338 1 317 1 302 1 1774 835 784 735 656 534 10 129 1 236 21 810 No. 2 619 2 199 1 916 1 634 1 538 1 458 1 458 1 458 1 225 964 674 517	100,0 8.1 6.1 6.0 5.4 3.8 3.6 3.4 3.2 46.4 5.7 100,0 9.4 7.9 6.9 5.9 5.5 5.2 4.3 3.5 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5	1 2 3 4 5 6 7 8 9 10	Gauteng, males, 50-64 Tuberculosis (A15-A19)* Influenza and pneumonia (J09-J18) Other forms of heart disease (130-152) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (110-I15) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes All causes Gauteng, males, 65+ Other forms of heart disease (130-152) Ischaemic heart diseases (120-125) Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Hypertensive diseases (110-115) Malignant neoplasm of male genital organs (C60-C63) Renal faillure (N17-N19)	No. 1 199 796 741 650 644 602 486 425 395 297 5 683 940 1 2858 No. 1 029 838 65 646 529 503 463 343	9,3 6,2 5,8 5,1 5,0 4,7 3,3 3,1 2,3 44,2 7,3 100,0 6,8 5,6 5,6 5,2 4,3 4,1 3,8	5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Other forms of heart disease (130-I52) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Malignant neoplasm of breast (C50) Malignant neoplasm of breast (C50) Malignant neoplasm of digestive organs (C15-C26) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Gauteng, females, 65+ Other forms of heart disease (130-I52) Cerebrovascular diseases (100-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (10-I15) Influenza and pneumonia (J09-J18) Ischaemic heart diseases (120-I25) Chronic lower respiratory diseases (I40-J47) Malignant neoplasm of digestive organs (C15-C26) Renal failure (N17-N19) Malignant neoplasm of female genital organs (C51-C58)	673 568 561 539 523 389 330 251 249 237 4 322 294 8 936 No. 1 587 1 361 1 199 1 035 812 774 540 435 331 298	7,5 6,4 6,3 6,0 5,9 4,4 3,7 2,8 2,8 2,7 48,4 3,3 100,0 6,7 7,7 6,7 5,2 5,0 3,5 5,2 8,2 1,1

Appendix M8: The ten leading underlying natural causes of death by age and sex: Mpumalanga, 2010

					, ,						
	Mpumalanga, both sexes, all ages	No.	%		Mpumalanga, males, all ages	No.	%		Mpumalanga, females, all ages	No.	%
1	Tuberculosis (A15-A19)*	5 595	13,4	1	Tuberculosis (A15-A19)*	3 138	14,6	1	Tuberculosis (A15-A19)*	2 453	12,1
2	Influenza and pneumonia (J09-J18)	3 932	9,4	2	Influenza and pneumonia (J09-J18)	1 983	9,2	,	Influenza and pneumonia (J09-J18)	1 942	9,6
				3				3			3,0
3	Intestinal infectious diseases (A00-A09)	3 094	7,4		Intestinal infectious diseases (A00-A09)	1 498	7,0		Intestinal infectious diseases (A00-A09)	1 590	7,9
4	Cerebrovascular diseases (I60-I69)	1 992	4,8	4	Other forms of heart disease (I30-I52)	932	4,3	4	Cerebrovascular diseases (I60-I69)	1 160	5,7
5	Other forms of heart disease (I30-I52)	1 989	4,8	5	Cerebrovascular diseases (I60-I69)	828	3,9	5	Other forms of heart disease (I30-I52)	1 057	5,2
6	Diabetes mellitus (E10-E14)	1 561	3,7	6	Diabetes mellitus (E10-E14)	613	2,9	6	Diabetes mellitus (E10-E14)	948	4,7
0				0				0			4,7
/	Hypertensive diseases (I10-I15)	1 275	3,1	/	Other acute lower respiratory infections (J20-J22)	593	2,8	/	Hypertensive diseases (I10-I15)	759	3,8
8	Human immunodeficiency virus [HIV] disease (B20-B24)	1 188	2,8	8	Human immunodeficiency virus [HIV] disease (B20-B24)	566	2,6	8	Human immunodeficiency virus [HIV] disease (B20-B24)	619	3,1
9	Other acute lower respiratory infections (J20-J22)	1 180	2,8	9	Other viral diseases (B25-B34)	518	2,4	9	Other acute lower respiratory infections (J20-J22)	586	2,9
10	Certain disorders involving the immune mechanism (D80-D89)	1 092	2,6	10	Hypertensive diseases (I10-I15)	515		10	Certain disorders involving the immune mechanism (D80-D89)	579	
10				10			2,4	10			2,9
	Other natural causes	15 420	36,9		Other natural causes	7 691	35,8		Other natural causes	7 680	38,0
	Non-natural causes	3 455	8,3		Non-natural causes	2 588	12,1		Non-natural causes	862	4,3
	All causes	41 773	100,0		All causes	21 463	100,0		All causes	20 235	100,0
								-			%
	Mpumalanga, both sexes, 0-14	No.	%		Mpumalanga, males, 0-14	No.	%		Mpumalanga, females, 0-14	No.	76
1	Intestinal infectious diseases (A00-A09)	1 008	21,0	1	Intestinal infectious diseases (A00-A09)	547	21,7	1	Intestinal infectious diseases (A00-A09)	460	20,4 13,9
2	Influenza and pneumonia (J09-J18)	618	12,9	2	Influenza and pneumonia (J09-J18)	301	11,9	2	Influenza and pneumonia (J09-J18)	314	13,9
3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	406	8,4	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	231	9,2	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	171	7,6
		218								104	4.0
4	Tuberculosis (A15-A19)*		4,5	4	Tuberculosis (A15-A19)*	114	4,5	4	Tuberculosis (A15-A19)*		4,6
5	Malnutrition (E40-E46)	178	3,7	5	Malnutrition (E40-E46)	94	3,7	5	Other acute lower respiratory infections (J20-J22)	85	4,6 3,8 3,6
6	Other acute lower respiratory infections (J20-J22)	168	3,5	6	Other acute lower respiratory infections (J20-J22)	83	3.3	6	Malnutrition (E40-E46)	82	3.6
7	Other disorders originating in the perinatal period (P90-P96)	106		7		60	2,4	7		49	2.0
			2,2	,	Other disorders originating in the perinatal period (P90-P96)			/	Certain disorders involving the immune mechanism (D80-D89)	49	2,2
8	Disorders related to length of gestation and fetal growth (P05-P08)	104	2,2	8	Disorders related to length of gestation and fetal growth (P05-P08)	57	2,3	8	Disorders related to length of gestation and fetal growth (P05-P08)	44	2,0
9	Certain disorders involving the immune mechanism (D80-D89)	92	1,9	9	Certain disorders involving the immune mechanism (D80-D89)	43	1,7	8	Other disorders originating in the perinatal period (P90-P96)	44	2,0
10	Inflammatory diseases of the central nervous system (G00-G09)	84	1,7	10	Human immunodeficiency virus [HIV] disease (B20-B24)	42	1,7	0	Other bacterial diseases (A30-A49)	41	1,8
10	illianimatory diseases of the central hervous system (doo-dos)	04	1,7					9			1,0
1				10	Other viral diseases (B25-B34)	42	1,7	9	Inflammatory diseases of the central nervous system (G00-G09)	41	1,8
1				10	Inflammatory diseases of the central nervous system (G00-G09)	42	1,7				
	Other natural causes	1 426	29,7		Other natural causes	641	25,4		Other natural causes	648	28,7
	Non-natural causes	397	8,3		Non-natural causes	226	9,0		Non-natural causes	171	7,6
	All causes	4 805	100,0		All causes	2 523	100,0		All causes	2 254	100,0
	Mpumalanga, both sexes, 15-49	No.	%		Mpumalanga, males, 15-49	No.	%		Mpumalanga, females, 15-49	No.	%
- 1	Tuberculosis (A15-A19)*	3 967	20,1	-1	Tuberculosis (A15-A19)*	2 130	20,9	- 1	Tuberculosis (A15-A19)*	1 834	19,2
			20,1		Tuberculosis (ATS-ATS)		20,9	,	Tuberculosis (ATS-ATS)		19,2
2	Influenza and pneumonia (J09-J18)	2 044	10,3	2	Influenza and pneumonia (J09-J18)	984	9,7	2	Influenza and pneumonia (J09-J18)	1 058	11,1
3	Intestinal infectious diseases (A00-A09)	1 286	6,5	3	Intestinal infectious diseases (A00-A09)	574	5,6	3	Intestinal infectious diseases (A00-A09)	709	7,4
4	Human immunodeficiency virus [HIV] disease (B20-B24)	906	4,6	4	Human immunodeficiency virus [HIV] disease (B20-B24)	421	4.1	4	Human immunodeficiency virus [HIV] disease (B20-B24)	483	50
		803	4.1	5		363				449	5,0 4,7
5	Certain disorders involving the immune mechanism (D80-D89)				Other viral diseases (B25-B34)		3,6	5	Certain disorders involving the immune mechanism (D80-D89)		4,7
6	Other viral diseases (B25-B34)	792	4,0	6	Certain disorders involving the immune mechanism (D80-D89)	351	3,4	6	Other viral diseases (B25-B34)	426	4,5
7	Other acute lower respiratory infections (J20-J22)	653	3,3	7	Other acute lower respiratory infections (J20-J22)	305	3,0	7	Other acute lower respiratory infections (J20-J22)	348	3,6
8	Inflammatory diseases of the central nervous system (G00-G09)	608	3,1	8	Inflammatory diseases of the central nervous system (G00-G09)	283	2,8	8	Inflammatory diseases of the central nervous system (G00-G09)	323	3,4
				-							3,4
9	Other forms of heart disease (I30-I52)	569	2,9	9	Other forms of heart disease (I30-I52)	267	2,6	9	Other forms of heart disease (I30-I52)	302	3,2
10	Cerebrovascular diseases (160-169)	315	1,6	10	Cerebrovascular diseases (I60-I69)	132	1,3	10	Cerebrovascular diseases (I60-I69)	182	1,9
	Other natural causes	5 471	27,7		Other natural causes	2 488	24,4		Other natural causes	2 978	31,1
	Non-natural causes	2 368	12,0		Non-natural causes	1 889	18,5		Non-natural causes	478	5,0
	All causes	19 782	100,0		All causes	10 187	100,0		All causes	9 570	100,0
	Mpumalanga, both sexes, 50-64	No.	0/		Mpumalanga, males, 50-64	No.	%		Mpumalanga, females, 50-64	No.	%
1	Tuberculosis (A15-A19)*								Tuberculosis (A15-A19)*	343	10.7
2	Influenza and pneumonia (J09-J18)	QRE	12.7	1	Tuberculosis (A15-A19)*	642	14.2	1	· abbroarding (ATO ATO)	J40	10,7
		985	12,7	1	Tuberculosis (A15-A19)*	642	14,2	1		270	9.6
3		624	12,7 8,1	1 2	Influenza and pneumonia (J09-J18)	379	8,4	1	Diabetes mellitus (E10-E14)	276	10,7 8,6
	Diabetes mellitus (E10-E14)	624 519	12,7	1 2 3	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69)	379 263	14,2 8,4 5,8	1 2 3	Influenza and pneumonia (J09-J18)	276 243	7,6
	Diabetes mellitus (E10-E14)	624 519	12,7 8,1 6,7	3	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69)	379 263	8,4 5,8		Influenza and pneumonia (J09-J18)	243	7,6
4	Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69)	624 519 504	12,7 8,1 6,7 6,5	3 4	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152)	379 263 262	8,4 5,8 5,8	3	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69)	243 240	7,6 7,5
4 5	Diabetes mellitus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152)	624 519 504 469	12,7 8,1 6,7 6,5 6,1	3 4 5	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14)	379 263 262 243	8,4 5,8 5,8 5,4	3 4 5	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52)	243 240 207	7,6 7,5 6,5
4	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09)	624 519 504 469 371	12,7 8,1 6,7 6,5 6,1 4,8	3 4 5 6	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09)	379 263 262 243 194	8,4 5,8 5,8 5,4 4,3	3	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09)	243 240 207 176	7,6 7,5 6,5 5,5
4 5	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (100-115)	624 519 504 469 371 318	12,7 8,1 6,7 6,5 6,1	3 4 5	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14)	379 263 262 243	8,4 5,8 5,8 5,4	3 4 5	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I00-I15)	243 240 207	7,6 7,5 6,5 5,5
4 5 6 7	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (100-115)	624 519 504 469 371 318	12,7 8,1 6,7 6,5 6,1 4,8 4,1	3 4 5 6 7	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47)	379 263 262 243 194 191	8,4 5,8 5,8 5,4 4,3 4,2	3 4 5 6 7	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I00-I15)	243 240 207 176 169	7,6 7,5 6,5 5,5
4 5 6 7 8	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-15) Chronic lower respiratory diseases (J40-J47)	624 519 504 469 371 318 255	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15)	379 263 262 243 194 191 149	8,4 5,8 5,8 5,4 4,3 4,2 3,3	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58)	243 240 207 176 169 96	7,6 7,5 6,5 5,5 5,3 3,0
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I100-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22)	624 519 504 469 371 318 255 211	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22)	379 263 262 243 194 191 149 126	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,8	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22)	243 240 207 176 169 96 84	7,6 7,5 6,5 5,5 5,3 3,0 2,6
4 5 6 7 8	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25)	624 519 504 469 371 318 255 211 176	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25)	379 263 262 243 194 191 149 126 119	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,8 2,6	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24)	243 240 207 176 169 96 84 73	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I100-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22)	624 519 504 469 371 318 255 211 176	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25)	379 263 262 243 194 191 149 126	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,8 2,6	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24)	243 240 207 176 169 96 84	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I62) Intestinal infectious diseases (I30-I62) Intestinal infectious diseases (I30-I62) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes	624 519 504 469 371 318 255 211 176 2 887	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infletoius diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes	379 263 262 243 194 191 149 126 119	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (180-169) Other forms of heart disease (130-152) Intestinal infectious diseases (170-16) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes	243 240 207 176 169 96 84 73 1 196	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes	624 519 504 469 371 318 255 211 176 2 887 422	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (£10-£14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes	379 263 262 243 194 191 149 126 119 1 640 321	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-16) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	243 240 207 176 169 96 84 73 1196	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes	624 519 504 469 371 318 255 211 176 2 887 422 7 741	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes	379 263 262 243 194 191 149 126 119 1 640 321 4 529	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,6 36,2 7,1 100,0	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I010-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes	243 240 207 176 169 96 84 73 1 196 100 3 203	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No.	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J00-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+	379 263 262 243 194 191 149 126 119 1 640 321	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-16) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes	243 240 207 176 169 96 84 73 1196	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0
4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (300-609) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No.	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 %	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (I60-I69)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No.	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,6 36,2 7,1 100,0	3 4 5 6 7 8	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169)	243 240 207 176 169 96 84 73 1 196 100 3 203 No.	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (300-609) Hypertensive diseases (100-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No.	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 %	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (I60-I69)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No.	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,6 36,2 7,1 100,0	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169)	243 240 207 176 169 96 84 73 1 196 100 3 203 No.	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No.	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No.	8,4 5,8 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1 100,0 %	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I01-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0 %
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Intestinal infectious diseases (300-B2) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-162) Diabetes mellitus (E10-E14)	624 519 504 469 371 318 2255 211 176 2 887 422 7 741 No. 1 158 899 817	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 % 12,4 9,6 8,7	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316	8.4 5.8 5.8 5.4 4.3 4.2 3.3 2.8 2.6 36.2 7.1 100,0 %	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Intestinal infectious diseases (300-0409) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 3,7,3 3,1 100,0
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I100-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellifus (E10-E14) Hypertensive diseases (I00-I55)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1 158 899 817 813	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 9,6 8,7	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1 100,0 %	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (180-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Hypertensive diseases (110-115)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 3,7,3 3,1 100,0
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I100-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I30-I52) Diabetes mellifus (E10-E14) Hypertensive diseases (I00-I55)	624 519 504 469 371 318 2255 211 176 2 887 422 7 741 No. 1 158 899 817	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 9,6 8,7	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298	8.4 5.8 5.8 5.4 4.3 4.2 3.3 2.8 2.6 36.2 7.1 100,0 %	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (180-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Hypertensive diseases (110-115)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 3,7,3 3,1 100,0
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Intestinal infectious diseases (180-169) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (180-152) Diabetes mellifus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18)	624 519 504 469 371 318 2255 211 176 2 887 422 7 741 No. 1 158 899 817 813 642	12,7 8,1 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 9,6 8,7 8,7 6,9	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1 100,0 % 10,3 9,1 7,6 7,2 6,3	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Hypertensive diseases (110-I15) Influenza and pneumonia (109-J18)	243 240 207 176 169 96 84 73 1 196 3 203 No. 730 557 520 514	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 3,7,3 3,1 100,0
4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (I40-A09) Hypertensive diseases (I40-I51) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Carebrovascular diseases (I80-I69) Other forms of heart diseases (I80-I69) Other forms of heart diseases (I80-I62) Diabetes mellitus (E10-E14) Hypertensive diseases (I80-I16) Influenza and pneumonia (J09-J18) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1 158 899 817 813 642 425	12,7 8,1 6,7 6,5 6,1 4,8 3,3 2,7 2,3 37,3 5,5 100,0 12,4 9,6 8,7 6,9 4,5	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes All causes Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-J52) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241	8,4 5,8 5,4 4,2 3,3 2,8 2,6 36,2 7,1 100,0 % 10,3 9,1 7,6 7,2 6,3 5,8	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((80-169) Other forms of heart diseases ((30-152) Intestinal infectious diseases ((300-409) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (£10-£14) Other forms of heart disease (30-152) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514 326 245	7,6 7,5 6,5 5,3 3,0 2,6 2,3 37,3 37,3 100,0 % 14,1 10,7 10,0 9,9 6,3 4,7
4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (130-152) Intestinal infectious diseases (130-152) Intestinal infectious diseases (130-169) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)*	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1 158 899 817 813 642 425 411	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,5 100,0 % 12,4 9,6 8,7 6,9 4,5 4,4	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (160-169) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,8 2,6 36,2 7,1 100,3 9,1 7,6 6,3 5,8 4,5	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-169) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-162) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)*	243 240 207 176 169 96 84 73 1 196 3 203 No. 730 557 520 514 326 245 170	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0 14,1 10,7 10,0 9,9 6,3 4,7 3,3
4 5 6 7 8 9 10	Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (I40-A09) Hypertensive diseases (I40-I51) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Carebrovascular diseases (I80-I69) Other forms of heart diseases (I80-I69) Other forms of heart diseases (I80-I62) Diabetes mellitus (E10-E14) Hypertensive diseases (I80-I16) Influenza and pneumonia (J09-J18) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1158 899 817 813 642 425 411 303	12,7 8,1 6,7 6,5 6,1 4,8 3,3 2,7 2,3 37,3 5,5 100,0 12,4 9,6 8,7 6,9 4,5	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes All causes Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)*	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241	8,4 5,8 5,4 4,2 3,3 2,8 2,6 36,2 7,1 100,0 % 10,3 9,1 7,6 7,2 6,3 5,8	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((80-169) Other forms of heart diseases ((30-152) Intestinal infectious diseases ((300-409) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (£10-£14) Other forms of heart disease (30-152) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514 326 245	7,6 7,6 6,5 5,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0 9,9 10,0 9,9 6,3 4,7 3,3 2,6
4 5 6 7 8 9 10 1 2 3 4 5 6 7 8	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Intestinal infectious diseases (140-152) Intestinal infectious diseases (140-153) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart disease (160-169) Other forms of heart disease (180-152) Diabetes mellitus (E10-E14) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (400-A09) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1158 899 817 813 642 425 411 303	12.7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 5,5 100,0 % 12.4 9,6 8,7 8,7 6,9 4,5 4,4 3,2	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes All causes Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (160-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187	8,4 5,8 5,4 4,2 3,3 2,6 36,2 7,1 100,0 % 10,3 9,1 7,6 7,2 6,3 5,8 4,3	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases ((80-169) Other forms of heart diseases ((30-152) Intestinal infectious diseases ((100-16) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart disease (130-152) Hypertensive diseases (110-I15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)* Ischaemic heart diseases (20-125)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 245 170 134	7,6 7,6 6,5 5,5 5,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0 9,9 10,0 9,9 6,3 4,7 3,3 2,6
4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellifus (E10-E14) Carebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (130-152) Intestinal infectious diseases (130-169) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellifus (E10-E14) Hypertensive diseases (100-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-125)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1 158 899 817 813 642 425 411 303 294	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 37,3 5,5 100,0 9,6 8,7 6,9 4,5 4,4 3,2 7 8,7 6,9 8,7 6,5 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes All causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J00-E9) Ischaemic heart diseases (I20-I25)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 406 379 316 298 260 241 187 180 160	8,4 5,8 5,8 4,2 3,3 2,8 2,6 36,2 7,1 100,0 % 10,3 9,1 7,2 6,3 5,3 4,5 4,5 4,3 3,9	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-162) Hypertensive diseases (110-15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)' Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47)	243 240 207 176 169 96 84 73 1 196 3 203 No. 730 557 520 514 326 245 170 134 116	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 3,1 100,0 6,3 14,1 10,7 10,0 9,9 6,3 4,7 3,3 2,6 6 2,3 3,1 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10
4 5 6 7 8 9 10 1 2 3 4 5 6 7 8	Diabetes mellifus (E10-E14) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Intestinal infectious diseases (180-162) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I50-I62) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)* Internation of the order	624 519 504 469 371 318 2255 211 176 2 887 422 7 741 No. 1158 899 817 813 642 425 411 303 294 180	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 5,5 100,0 % 12,4 9,6 8,7 8,7 6,9 4,5 4,4 4,5 4,5 1,9	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187 180 160 118	8,4 5,8 5,4 4,2 3,3 2,6 36,2 100,0 % 10,0 7,6 7,6 7,6 7,6 4,3 3,9,1 4,5 4,5 4,3 3,3 2,8	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Intestinal infectious diseases (300-162) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-152) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)* Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58)	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514 326 245 170 134 116 100	7,6 7,5 6,5 5,5 3,0 2,6 2,3 37,3 3,1 100,0 % 14,1 10,7 10,0 9,9 6,3 4,7 3,2,6 2,2 1,9
4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellifus (E10-E14) Carebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (130-152) Intestinal infectious diseases (130-169) Hypertensive diseases (110-115) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Diabetes mellifus (E10-E14) Hypertensive diseases (100-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19) Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-125)	624 519 504 469 371 318 255 211 176 2 887 422 7 741 No. 1 158 899 817 813 642 425 411 303 294	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 37,3 5,5 100,0 9,6 8,7 6,9 4,5 4,4 3,2 7 8,7 6,9 8,7 6,5 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes All causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J00-E9) Ischaemic heart diseases (I20-I25)	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187 180 118 160 118	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1 100,0 9,1 7,6 7,2 6,3 3,9 2,8 4,5 4,3 3,9 2,8	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (130-162) Hypertensive diseases (110-15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)' Ischaemic heart diseases (I20-I25) Chronic lower respiratory diseases (J40-J47)	243 240 207 176 169 96 84 73 1 196 3 203 No. 730 557 520 514 326 245 170 134 116	7,6 7,5 6,5 5,5 5,3 3,0 2,6 2,3 3,1 100,0 6,3 14,1 10,7 10,0 9,9 6,3 4,7 3,3 2,6 6 2,3 3,1 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10
4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellifus (E10-E14) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	624 519 504 469 371 318 255 211 176 2 887 422 7741 No. 1158 899 817 813 642 425 411 303 294 180 3162	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 9,6 8,7 6,9 4,5 4,4 4,4 3,2 3,1 1,9 9,3 33,8	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J40-A09) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Other causes	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187 180 118 160 118	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1 100,0 9,1 7,6 7,2 6,3 3,9 2,8 4,5 4,3 3,9 2,8	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (180-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (180-169) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)¹ Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58) Other causes	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514 326 245 116 100 1 671	7,6 7,5 6,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0 % 14,1 10,7 10,0 9,9 6,3 4,7 3,3 2,6 6,2,2 1,9 32,2
4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9	Diabetes mellifus (E10-E14) Cerebrovascular diseases (180-169) Other forms of heart diseases (180-169) Intestinal infectious diseases (300-152) Intestinal infectious diseases (300-162) Intestinal infectious diseases (300-162) Intestinal infectious diseases (300-162) Intestinal infectious diseases (300-347) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (120-125) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-169) Other forms of heart diseases (180-152) Diabetes mellifus (E10-E14) Hypertensive diseases (130-152) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (3400-349) 'Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (120-125) Malignant neoplasm of digestive organs (C15-C26) Other natural causes Non-natural causes	624 519 504 469 371 318 2255 211 176 2 887 422 7 741 No. 1158 899 817 813 642 425 411 303 294 180 3 162 246	12.7 8.1 6.7 6.5 6.1 4.8 4.1 3.3 2.7 2.3 37.5 100.0 9.6 8.7 6.9 4.5 4.4 3.2 3.1 1.9 9.3 3.8 3.2 3.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart diseases (160-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (A00-A09) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Other causes	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187 180 160 118 1452	8,4 5,8 5,8 4,3 4,2 3,6 2,8 2,8 2,6 7,1 100,0 9,1 7,6 7,2 6,3 8,4,5 4,3 3,9 2,8 4,3 3,3	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart diseases (180-162) Intestinal infectious diseases (A00-A09) Hypertensive diseases (101-115) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (30-152) Hypertensive diseases (100-15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)' Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58) Other causes	243 240 207 176 169 96 84 73 1 196 3 203 No. 730 557 520 514 326 245 170 134 116 100 1 671	7.6 7.5 6.5 5.3 3.0 2.6 2.3 37.3 3.1 100,0 9.9 6.3 4.7 13.3 2.6 2.2 1.9 32.2 2.1
4 5 6 7 8 9 10 1 1 2 3 4 5 6 7 8 9 10	Diabetes mellifus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Intestinal infectious diseases (A00-A09) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes Non-natural causes All causes Mpumalanga, both sexes, 65+ Cerebrovascular diseases (I60-I69) Other forms of heart diseases (I60-I69) Diabetes mellifus (E10-E14) Hypertensive diseases (I10-I15) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)* Chronic lower respiratory diseases (J40-J47) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26) Other natural causes	624 519 504 469 371 318 255 211 176 2 887 422 7741 No. 1158 899 817 813 642 425 411 303 294 180 3162	12,7 8,1 6,7 6,5 6,1 4,8 4,1 3,3 2,7 2,3 37,3 5,5 100,0 9,6 8,7 6,9 4,5 4,4 4,4 3,2 3,1 1,9 9,3 33,8	1 2 3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Diabetes mellitus (E10-E14) Intestinal infectious diseases (A00-A09) Chronic lower respiratory diseases (J40-J47) Hypertensive diseases (I10-I15) Other acute lower respiratory infections (J20-J22) Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes All causes All causes Mpumalanga, males, 65+ Cerebrovascular diseases (160-169) Other forms of heart disease (130-152) Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Diabetes mellitus (E10-E14) Tuberculosis (A15-A19) Chronic lower respiratory diseases (J40-J47) Intestinal infectious diseases (J40-A09) Ischaemic heart diseases (I20-I25) Malignant neoplasm of male genital organs (C60-C63) Other causes	379 263 262 243 194 191 149 126 119 1 640 321 4 529 No. 426 379 316 298 260 241 187 180 118 160 118	8,4 5,8 5,4 4,3 4,2 3,3 2,8 2,6 36,2 7,1 100,0 9,1 7,6 7,2 6,3 3,9 2,8 4,5 4,3 3,9 2,8	3 4 5 6 7 8 9 10	Influenza and pneumonia (J09-J18) Cerebrovascular diseases (180-169) Other forms of heart disease (130-152) Intestinal infectious diseases (A00-A09) Hypertensive diseases (110-I15) Malignant neoplasm of female genital organs (C51-C58) Other acute lower respiratory infections (J20-J22) Human immunodeficiency virus [HIV] disease (B20-B24) Other natural causes Non-natural causes All causes Mpumalanga, females, 65+ Cerebrovascular diseases (160-169) Diabetes mellitus (E10-E14) Other forms of heart diseases (180-169) Hypertensive diseases (110-115) Influenza and pneumonia (J09-J18) Intestinal infectious diseases (A00-A09) Tuberculosis (A15-A19)¹ Ischaemic heart diseases (120-125) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of female genital organs (C51-C58) Other causes	243 240 207 176 169 96 84 73 1 196 100 3 203 No. 730 557 520 514 326 245 116 100 1 671	7,6 7,5 6,5 5,3 3,0 2,6 2,3 37,3 3,1 100,0 % 14,1 10,7 10,0 9,9 6,3 4,7 3,3 2,6 6,2,2 1,9 32,2

Appendix M9: The ten leading underlying natural causes of death by age and sex: Limpopo, 2010

1		<u>. </u>				<u> </u>	•					
Transferred (Michael Services)		Limpopo, both sexes, all ages	No.	%		Limpopo, males, all ages	No.	%		Limpopo, females, all ages	No.	%
Transfer of the Art Art	1	Influenza and pneumonia (J09-J18)	5 984	12.0	1	Influenza and pneumonia (J09-J18)	2 793	11.4	1	Influenza and pneumonia (J09-J18)	3 174	12.5
1.	2	Tuberculosis (A15-A19)*	4 100	8.4	2	Tuberculosis (A15-A19)*	2 338	9.5	2			8.6
Column content for the content of					2			7.7				7.3
Description (1984 for 1985					-							7,3
B Chest function real-water (1962-196) 1 - 100 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1												6,1
Formation (1997) 1.00 1.	5				5				5			
Formation (1997) 1.00 1.	6	Other forms of heart disease (I30-I52)	1 897	3.8	6	Diabetes mellitus (E10-E14)	817	3.3	6	Other forms of heart disease (I30-I52)	1 048	4.1
B Crient deciders evolving the minus emotherism (190-200) 1 Crient deciders in moving the immuse members (190-200) 200-200 200	7				7		593		7			
Control and classics (Technical Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control Control (1997) Control (199					,							2.2
Description of the Control of the					-							
Contract course 1.5 Cont		Other viral diseases (B25-B34)								Other viral diseases (B25-B34)		1,9
Non-related Casces	10	Human immunodeficiency virus [HIV] disease (B20-B24)		1,6	10	Other viral diseases (B25-B34)			10	Human immunodeficiency virus [HIV] disease (B20-B24)		1,7
Non-related Casces		Other natural causes	21 490	43.0		Other natural causes	10 168	41.4		Other natural causes	11 186	44.1
All causes		Non-natural causes	3 757			Non-natural causes	2 743	11 2		Non-natural causes	1 003	
Proceed and process of the control												
Programmer defections discosces (1906-100)												
2												
3 Requestatory and conformace specific to the periodic price of PCAP-PCB COV 10 10 10 10 10 10 10 1	1	Intestinal infectious diseases (A00-A09)	1 280	20,6	1	Intestinal infectious diseases (A00-A09)	674	20,6	1			20,8
A minimum of EAG-Edg) 150 45 4	2				2			13,2	2			15,5
A minimum of EAG-Edg) 150 45 4	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	437	7.0	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	237	7.2	3	Respiratory and cardiovascular disorders specific to the perinatal period (P20-P29)	193	6.6
For Tuber content 15-5 15-6 1	4				4				4			
To Concider statuted to longiful of passertion and feating country of press (COUNT) 1.2 2.0 7 Contract and control press (COUNT) 1.2 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 Control press (COUNT)					ė							2.7
To Concider statuted to longiful of passertion and feating country of press (COUNT) 1.2 2.0 7 Contract and control press (COUNT) 1.2 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 1.5 Control press (COUNT) 1.3 Control press (COUNT)						The above (445 445)						2,1
Second continue of the Courted reviews of the Courted Reviews of t	ю				ю				ю			2,3
2 Other virted fleename (IDS-SS-SS)	7				7	Inflammatory diseases of the central nervous system (G00-G09)			7			2,0
2 Other virted fleename (IDS-SS-SS)	8	Inflammatory diseases of the central nervous system (G00-G09)								Inflammatory diseases of the central nervous system (G00-G09)		1,6
10	9	Other viral diseases (B25-B34)	79	1,3	9	Infections specific to the perinatal period (P35-P39)	49	1,5	9	Human immunodeficiency virus [HIV] disease (B20-B24)	41	1,4
Other includid causes	10				10		42		10		36	
Mon-matural causes	1 .0	Other patural causes			10				10			
All causes				35,2				34,7				35,4
The conclusion (ATS-AS) The conclusion (7,5								6,6
Total Control (Al-A-10) Total Control (A								100,0				
Pubmers and presuments (609-169) 2775 1-1 2 Februaria and presuments (609-169) 156 12-1 2 Tubers classes (615-634) 1409		Limpopo, both sexes, 15-49	No.	%		Limpopo, males, 15-49	No.	%		Limpopo, females, 15-49	No.	%
Pubmers and presuments (609-169) 2775 1-1 2 Februaria and presuments (609-169) 156 12-1 2 Tubers classes (615-634) 1409	1	Tuberculosis (A15-A19)*	2 843	14.5	1	Tuberculosis (A15-A19)*	1 432	15.0	1	Influenza and pneumonia (J09-J18)	1 609	16.0
3 Treatment Infectious diseases (AOA-AG9)	2	Influenza and pneumonia (J09-J18)	2 775	14.1	2	Influenza and pneumonia (J09-J18)	1 161	12 1	2	Tuberculosis (A15-A19)*	1 408	14.0
4 Certain disorders involving the immune mechanism (IDBO-D89) 454 4.5 Communications (IDBO-D89) 456 4.5 Communications (IDBO-D89) 456 4.5 Communications (IDBO-D89) 457 2.7 Communications (IDBO-D89) 457 2.7 Communications (IDBO-D89) 457 2.7 Communications (IDBO-D89) 458 2.7 Communications (IDBO-D89) 458 2.7 Communications (IDBO-D89) 458 2.7 Communications (IDBO-D89) 459 2.7 Comm	2				2			7.5	2			0.8
Solution of diseases (B26-B24)				0,1								3,0
8 Other forms of heart diseases (130-152)												4,5
8 Other forms of heart diseases (130-152)								2,8				3,7
8 Other forms of heart diseases (130-152)	6	Human immunodeficiency virus [HIV] disease (B20-B24)	588	3,0	6	Human immunodeficiency virus [HIV] disease (B20-B24)	261		6	Human immunodeficiency virus [HIV] disease (B20-B24)	327	3,3
8 Other forms of heart diseases (130-152)	7	Inflammatory diseases of the central nervous system (G00-G09)	408	2.1	7	Inflammatory diseases of the central nervous system (G00-G09)	202	2.1	7	Other forms of heart disease (I30-I52)	235	2.3
9 Protozoal diseases (850-B64)	8				8				8			21
Diabetes mellitus (E10-E14) 13 13 13 13 13 13 13 1					a					Protozoal diseases (R50-R64)		1.6
Other natural causes 6 514 33.2 Cher natural causes 7 245 124 Cher natural causes 7 245 124 Cher natural causes 7 245 124 Cher natural causes 7 245 124 Cher natural causes 7 245 124 Cher natural causes 7 245 124 Cher natural causes 7 245 124 Cher natural causes 7 285 29, 100 Cher natural causes 8 285 29, 100 Cher natural causes 8 285 29, 100 Cher natural causes 8 285 29, 100 Cher natural causes 8 285 29, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Cher natural causes 8 285 20, 100 Ch												1,0
Other natural causes 6 51 4 32 Non-natural causes 2 86 29 Non-natural causes 3 50 3 49 Non-natural causes 19 57 100,0 Non-natural causes 51 5 5 1 1 Non-natural causes 51 5 5 1 1 Non-natural causes 51 5 5 1 1 Non-natural causes 51 5	10	Diabetes meilitus (E10-E14)	257	1,3	10	Cerebrovascular diseases (160-169)	108	1,1				
Non-natural causes									10			
All causes		Other natural causes		33,2		Other natural causes	2 865			Other natural causes	3 508	34,9
All causes		Non-natural causes	2 426	12.4		Non-natural causes	1 910	20.0		Non-natural causes	512	5.1
Limpopo, both sexes, 50-64 No. Limpopo, both sexes, 50-64 No. Limpopo, both sexes, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No. Limpopo, females, 50-64 No.		All causes	19 637			All causes	9 571	100.0			10 044	
Influenza and pneumonia (J09-J18) 967 11,3 1 Tuberculois (A15-A19)" 538 9,8 3 Jubertus (R16-R19)" 538 9,8 3 Jubertus (R16-R19)" 538 9,8 3 Jubertus (R16-R19)" 539 54,3 Jubertus (R16-R19)" 539 54,3 Jubertus (R16-R19)" 237 7,1 Juberculois (A15-A19)" 237												
3 Diabetes mellitus (Ε10-Ε14) 617 7.2 3 Diabetes mellitus (Ε10-Ε14) 302 5.8 3 Tubercuistal (16-149) 237 7.1	- 1				- 1				- 1			11.2
3 Diabetes mellitus (Ε10-Ε14) 617 7.2 3 Diabetes mellitus (Ε10-Ε14) 302 5.8 3 Tuberculosia (16-A19)* 237 7.1	1	mildenza and pheumonia (Jos-J18)	967	11,3	1	Tuberculosis (A15-A19)	500	11,5	1	Initidenza and predimonia (Jos-J16)	3/5	11,2
Intestinal infectious diseases (A00-A09) 5.9 5.0 F. Intestinal infectious diseases (R00-R09) 5.0 5.0 5.0 F. Intestinal infectious diseases (R00-R09) 5.0		Tuberculosis (ATO-AT9)		9,8	_		592					9,4
5 Cerebrovascular diseases (160-169) 404 4.7 5 Cerebrovascular diseases (160-169) 5.7 4.4 5 Cerebrovascular diseases (160-169) 167 5.3 5.7				7,2	3							7,1
6 Other forms of heart diseases (130-152) 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 357 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 1 Hypertensive diseases (110-115) 358 4.2 1 Hypertensive diseases (110-115) 358 4.2 1 Hypertensive diseases (110-115) 359 4.2 1 Hypertensive diseases (110-115) 359 4.2 1 Hypertensive diseases (110-115) 359 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 351 4.2 1 Hypertensive diseases (110-115) 352 4.2 1 Hypertensive diseases (110-115) 353 4.2 Hypertensive diseases (110-115) 354 4.2 1 Hypertensive diseases (110-115) 355 4.2 Hypertensive diseases (110-115) 356 1 Hypertensive diseases (110-115) 357 4.2 Hypertensive diseases (110-115) 358 4.2 Hypertensive diseases (110-115) 359 4.2 Hypertensive diseases (110-115) 350 4.2 Hypertensive diseases (110-115) 350 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110	4	Intestinal infectious diseases (A00-A09)			4	Intestinal infectious diseases (A00-A09)		5,4	4	Intestinal infectious diseases (A00-A09)		
6 Other forms of heart diseases (130-152) 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 356 4.2 7 Hypertensive diseases (110-115) 357 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 7 Hypertensive diseases (110-115) 358 4.2 1 Hypertensive diseases (110-115) 358 4.2 1 Hypertensive diseases (110-115) 358 4.2 1 Hypertensive diseases (110-115) 359 4.2 1 Hypertensive diseases (110-115) 359 4.2 1 Hypertensive diseases (110-115) 359 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 350 4.2 1 Hypertensive diseases (110-115) 351 4.2 1 Hypertensive diseases (110-115) 352 4.2 1 Hypertensive diseases (110-115) 353 4.2 Hypertensive diseases (110-115) 354 4.2 1 Hypertensive diseases (110-115) 355 4.2 Hypertensive diseases (110-115) 356 1 Hypertensive diseases (110-115) 357 4.2 Hypertensive diseases (110-115) 358 4.2 Hypertensive diseases (110-115) 359 4.2 Hypertensive diseases (110-115) 350 4.2 Hypertensive diseases (110-115) 350 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110-115) 351 4.2 Hypertensive diseases (110	5	Cerebrovascular diseases (I60-I69)	404	4.7	5	Cerebrovascular diseases (I60-I69)	227	4.4	5	Cerebrovascular diseases (160-169)	177	5.3
To Hypertensive diseases (H0-H5) 15 15 15 15 17 17 17 18 18 18 18 18					6							5.0
Society Composition of the composition of dispestive or gans (C15-C26) 17 2.0 9 Alignant neoplasm of dispestive or gans (C15-C26) 17 2.0 9 Alignant neoplasm of dispestive or dispestive or dispestive or dispessive or disp	1 7				7				7			
9 Malignant neoplasm of digestive organs (C15-C26)	,				,				,			
Renal fallure (N17-N19)					0	Chilothic lower respiratory diseases (J40-J47)			-			3,4
Other natural causes 3 527 41,2 Other natural causes 3 527 41,2 Non-natural causes 3 527 Non-natural causes 3 527 Non-natural causes 3 527 Non-natural causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03 3,3 All causes 11 03		ivialignant neoplasm of digestive organs (C15-C26)			9	Mailgnant neoplasm of digestive organs (C15-C26)						
Non-natural causes	10				10				10			
Non-natural causes	1	Other natural causes	3 527	41,2		Other natural causes	2 080	39,9		Other natural causes	1 353	40,4
All causes 8570 100,0 All causes 5212 100,0	1											3.3
Limpop. both sexes, 65+ No.				100.0			5 212	100.0				100.0
1 Cerebrovascular diseases (I60-I69) 1 20 12,4 1 Cerebrovascular diseases (I60-I69) 1 20 13,7												
6 Intestinal infectious diseases (A00-A09) 603 3,9 6 Intestinal infectious diseases (A00-A09) 233 3,6 6 Intestinal infectious diseases (A00-A09) 369 4,1 7 Tuberculosis (A15-A19)* 233 3,6 8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Tuberculosis (A15-A19)* 223 3,4 7 Malignant neoplasm of digestive organs (C15-C26) 342 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 343 Tuberculosis (A15-A19)* 345 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 345 Tuberculosis (A15-A19)* 346 Tuberculosis (A15-A19)* 347 Tuberculosis (A15-A19)* 348	- 4				4				4			10.7
6 Intestinal infectious diseases (A00-A09) 603 3,9 6 Intestinal infectious diseases (A00-A09) 233 3,6 6 Intestinal infectious diseases (A00-A09) 369 4,1 7 Tuberculosis (A15-A19)* 233 3,6 8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Tuberculosis (A15-A19)* 223 3,4 7 Malignant neoplasm of digestive organs (C15-C26) 342 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 343 Tuberculosis (A15-A19)* 345 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 345 Tuberculosis (A15-A19)* 346 Tuberculosis (A15-A19)* 347 Tuberculosis (A15-A19)* 348	1 1		1 920	12,4	1		680	10,5	1		1 240	13,7
6 Intestinal infectious diseases (A00-A09) 603 3,9 6 Intestinal infectious diseases (A00-A09) 233 3,6 6 Intestinal infectious diseases (A00-A09) 369 4,1 7 Tuberculosis (A15-A19)* 233 3,6 8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Tuberculosis (A15-A19)* 223 3,4 7 Malignant neoplasm of digestive organs (C15-C26) 342 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 343 Tuberculosis (A15-A19)* 345 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 345 Tuberculosis (A15-A19)* 346 Tuberculosis (A15-A19)* 347 Tuberculosis (A15-A19)* 348	2				2				2			8,2
6 Intestinal infectious diseases (A00-A09) 603 3,9 6 Intestinal infectious diseases (A00-A09) 233 3,6 6 Intestinal infectious diseases (A00-A09) 369 4,1 7 Tuberculosis (A15-A19)* 233 3,6 8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Tuberculosis (A15-A19)* 223 3,4 7 Malignant neoplasm of digestive organs (C15-C26) 342 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 343 Tuberculosis (A15-A19)* 345 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 345 Tuberculosis (A15-A19)* 346 Tuberculosis (A15-A19)* 347 Tuberculosis (A15-A19)* 348				7,1	3				3			7,2
6 Intestinal infectious diseases (A00-A09) 603 3,9 6 Intestinal infectious diseases (A00-A09) 233 3,6 6 Intestinal infectious diseases (A00-A09) 369 4,1 7 Tuberculosis (A15-A19)* 233 3,6 8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Tuberculosis (A15-A19)* 223 3,4 7 Malignant neoplasm of digestive organs (C15-C26) 342 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 343 Tuberculosis (A15-A19)* 345 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 345 Tuberculosis (A15-A19)* 346 Tuberculosis (A15-A19)* 347 Tuberculosis (A15-A19)* 348												7,2
6 Intestinal infectious diseases (A00-A09) 603 3,9 6 Intestinal infectious diseases (A00-A09) 233 3,6 6 Intestinal infectious diseases (A00-A09) 369 4,1 7 Tuberculosis (A15-A19)* 233 3,6 8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Tuberculosis (A15-A19)* 223 3,4 7 Malignant neoplasm of digestive organs (C15-C26) 342 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 343 Tuberculosis (A15-A19)* 345 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 345 Tuberculosis (A15-A19)* 346 Tuberculosis (A15-A19)* 347 Tuberculosis (A15-A19)* 348	5		859	5,5	5		336	5,2	5		523	5,8
Tout Tout	6	Intestinal infectious diseases (A00-A09)	603		6	Intestinal infectious diseases (A00-A09)			6	Intestinal infectious diseases (A00-A09)	369	4.1
8 Chronic lower respiratory diseases (J40-J47) 342 2,2 7 Chronic lower respiratory diseases (J40-J47) 223 3,4 8 Tuberculosis (À15-A19)* 136 1,5 9 Malignant neoplasm of digestive organs (C15-C26) 249 1,6 10 Malignant neoplasm of digestive organs (C60-C63) 158 2,4 9 Chronic lower respiratory diseases (J40-J47) 119 1,5 10 Ischaemic heart diseases (I20-I25) 247 1,6 Malignant neoplasm of digestive organs (C15-C26) 138 2,1 10 Ischaemic heart diseases (I20-I25) 114 1,3 Other natural causes 7 097 45,7 Other causes 2 881 44,1 Other causes 4 176 46,2 Non-natural causes 382 2,5 Non-natural causes 195 3,0 Non-natural causes 4 176 46,2 All causes 15543 100,0 All causes 6 492 100,0 All causes 9 04 400,0		Tuberculosis (A15-A19)*			7				7			1.6
9 Malignant neoplasm of digestive organs (C15-C26) 249 1,6 10 Ischaemic heart diseases (120-125) 247 1,6 10 Malignant neoplasm of male genital organs (C60-C63) 159 2,4 9 Chronic lower respiratory diseases (J40-J47) 119 1,3 1 150 Ischaemic heart diseases (120-125) 114 1,3 150 Chler natural causes 170 PM 45,7 Non-natural causes 180 2,1 150 Ischaemic heart diseases (I20-125) 114 1,3 150 Chler causes 170 Chler caus			343		7				·Ω			1,5
10 Ischäemic heart diseases (I20-I25) 247 1,6 10 Malignant neoplasm of digestive organs (C15-C26) 138 2,1 10 Ischaemic heart diseases (I20-I25) 114 1,3 Other natural causes 7 097 45,7 Other causes 2 861 44,1 Other causes 4 176 46,2 Non-natural causes 187 2,1 Non-natural causes Non-natural causes 187 2,1 All causes 15543 100,0 All causes 6 492 100,0 All causes 9 044 100,0					,							
Other natural causes 7 097 45,7 Other causes Other causes 2 861 44,1 Other causes 4 176 46,2 Other causes Non-natural causes 382 2,5 Other causes 195 3,0 Other causes Non-natural causes 187 2,1 Other causes <td></td> <td>Malignant neoniasm of digestive organs (C15-C26)</td> <td>249</td> <td>1,6</td> <td>9</td> <td></td> <td>159</td> <td>2,4</td> <td></td> <td>Unronic lower respiratory diseases (J40-J47)</td> <td></td> <td>1,3</td>		Malignant neoniasm of digestive organs (C15-C26)	249	1,6	9		159	2,4		Unronic lower respiratory diseases (J40-J47)		1,3
Non-natural causes 382 2,5 Non-natural causes 195 3,0 Non-natural causes 187 2,1 All causes 15 543 100,0 All causes 6 492 100,0 All causes 9 044 100,0			- 10								11/	1,3
Non-natural causes 382 2,5 Non-natural causes 195 3,0 Non-natural causes 187 2,1 All causes 15 543 100,0 All causes 6 492 100,0 All causes 9 044 100,0		Ischaemic heart diseases (I20-I25)	247	1,6	10				10			
All causes 15 543 100,0 All causes 6 492 100,0 All causes 9 044 100,0		Ischaemic heart diseases (I20-I25)	247	1,6 45,7	10			44,1	10			46,2
		Ischaemic heart diseases (I20-I25) Other natural causes	247 7 097	45,7	10	Other causes	2 861	44,1	10	Other causes	4 176	
*Including deaths due to MDR-TB and XDR-TB		Ischaemic heart diseases (I20-I25) Other natural causes Non-natural causes	247 7 097 382	45,7 2,5	10	Other causes Non-natural causes	2 861 195	44,1 3,0	10	Other causes Non-natural causes	4 176 187	2,1

Appendix N: Number of deaths by main groups of causes of death and district municipality of death occurrence (Western Cape, Eastern Cape and Northern Cape), 2010

Province of death occurrence	District municipality of death occurrence	Certain infectious and parasitic diseases	Neoplasms	Diseases of blood and immune mechanism	Endocrine, nutritional and metabolic diseases	Diseases of the nervous system	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Perinatal conditions	Other natural causes	External causes of morbidity and mortality	Total
		A00-B99*	C00-D48	D50-D89	E00-E90	G00-G99	100-199	J00-J99	K00-K93	P00-P96	Other	V01-Y98	
	Cape Winelands	1 353	1 048	50	479	145	1 275	658	179	115	785	747	6 834
	Central Karoo	132	106	17	40	20	154	78	13	20	60	174	814
	City of Cape Town Metro	5 161	4 564	263	2 304	615	5 122	2 123	649	602	3 285	3 189	27 877
Western	Eden	806	768	54	327	153	1 078	509	128	64	387	506	4 780
Cape	Overberg	310	423	13	144	65	428	178	48	23	237	286	2 155
	West Coast	584	440	58	224	65	685	332	74	78	295	339	3 174
	Unspecified	29	7	0	4	1	19	7	2	1	5	2	77
	Total	8 375	7 356	455	3 522	1 064	8 761	3 885	1 093	903	5 054	5 243	45 711
	Alfred Nzo	1 434	124	129	192	158	511	725	114	101	2 933	463	6 884
	Amathole	3 891	803	370	672	528	2 471	2 309	313	74	2 647	1 332	15 410
	Buffalo City Metro	3 063	1 359	207	680	346	2 170	1 283	383	75	1 130	1 344	12 040
	Cacadu	1 329	484	109	264	107	1 016	560	132	72	933	608	5 614
Eastern	Chris Hani	2 267	492	265	505	320	1 409	1 405	185	84	1 497	805	9 234
Cape	Joe Gqabi	1 177	178	190	195	136	665	656	94	34	1 123	351	4 799
	Nelson Mandela Bay Metro	2 763	1 262	272	897	309	1 943	985	360	220	1 172	1 025	11 208
	O.R.Tambo	3 944	520	220	392	399	1 097	1 147	329	69	5 730	1 423	15 270
	Unspecified	36	10	7	8	3	26	14	1	0	51	12	168
	Total	19 904	5 232	1 769	3 805	2 306	11 308	9 084	1 911	729	17 216	7 363	80 627
	Frances Baard	864	294	216	191	84	602	365	106	78	638	299	3 737
	John Taolo Gaetsewe	614	99	63	100	54	256	505	43	97	1 048	172	3 051
	Namakwa	119	139	12	59	23	189	110	25	26	249	120	1 071
Northern Cape	Pixley ka Seme	1 035	384	111	286	89	714	547	123	86	515	403	4 293
	Siyanda	763	236	141	131	82	445	395	87	49	294	343	2 966
	Unspecified	12	3	0	1	3	7	7	0	2	23	7	65
*la alcalia a	Total	3 407	1 155	543	768	335	2 213	1 929	384	338	2 767	1 344	15 183

^{*}Including deaths due to MDR-TB and XDR-TB

Appendix N.1: Number of deaths by main groups of causes of death and district municipality of death occurrence (Free State, KwaZulu-Natal and North West), 2010

		Certain		Diseases of blood	Endocrine,	Diseases	Diseases	Diseases	Diseases			External	
Province of death occurrence	District municipality of death occurrence	infectious and parasitic diseases	Neoplasms	and immune mechanis m	nutritional and metabolic diseases	of the nervous system	of the circulatory system	of the respiratory system	of the digestive system	Perinatal conditions	Other natural causes	causes of morbidity and mortality	Total
		A00-B99*	C00-D48	D50-D89	E00-E90	G00-G99	100-199	J00-J99	K00-K93	P00-P96	Other	V01-Y98	
	Fezile Dabi	1 374	303	350	416	172	1 148	1 176	162	172	474	516	6 263
	Lejweleputswa	2 736	464	423	589	304	1 543	2 193	258	267	1 533	798	11 108
	Mangaung Metro	2 102	727	406	457	207	1 249	1 150	246	203	2 604	751	10 102
Free State	Thabo Mofutsanyane	3 280	481	787	736	354	2 229	2 497	404	327	1 108	803	13 006
	Xhariep	909	332	118	163	87	565	616	112	69	1 140	402	4 513
	Unspecified	6	3	0	0	1	8	4	0	1	3	0	26
	Total	10 407	2 310	2 084	2 361	1 125	6 742	7 636	1 182	1 039	6 862	3 270	45 018
	Amajuba	1 624	238	166	387	192	1 023	1 262	152	133	413	488	6 078
	eThekwini Metro	8 309	2 243	457	2 050	895	5 494	2 760	788	602	5 139	3 274	32 011
	iLembe	2 478	242	134	407	173	847	502	152	136	777	607	6 455
	Sisonke	2 515	258	123	450	240	779	866	164	189	1 408	409	7 401
	Ugu	4 224	541	315	766	315	1 813	1 483	219	210	1 423	992	12 301
<u>-</u> .	uMgungundlovu	3 601	825	174	837	287	1 894	1 271	353	149	1 743	1 085	12 219
KwaZulu- Natal	uMkhanyakude	2 167	190	97	188	103	595	318	91	94	1 181	417	5 441
	uMzinyathi	2 015	148	42	260	153	854	643	119	171	889	536	5 830
	uThukela	2 596	312	378	507	306	1 538	1 009	218	182	778	725	8 549
	uThungulu	3 352	363	258	561	255	1 232	949	269	266	1 169	945	9 619
	Zululand	3 424	255	247	410	343	961	903	219	210	1 725	693	9 390
	Unspecified	196	23	12	23	16	94	69	12	5	103	42	595
	Total	36 501	5 638	2 403	6 846	3 278	17 124	12 035	2 756	2 347	16 748	10 213	115 889
	Bojanala Platinum	3 541	713	608	857	275	2 660	2 000	304	350	2 736	1 281	15 325
	Dr Kenneth Kaunda	2 335	711	217	414	188	1 274	930	251	206	1 153	717	8 396
North West	Dr Ruth Segomotsi Mompati	1 799	211	280	278	131	922	911	113	171	859	337	6 012
	Ngaka Modiri Molema	2 647	376	248	484	236	1 837	2 047	234	337	1 222	605	10 273
	Unspecified	6	1	1	1	1	10	12	0	0	7	14	53
*10-01-01-0-0	Total	10 328	2 012	1 354	2 034	831	6 703	5 900	902	1 064	5 977	2 954	40 059

Appendix N.2: Number of deaths by main groups of causes of death and district municipality of death occurrence (Gauteng, Mpumalanga and Limpopo), 2009

Province of death occurrence	District municipality of death occurrence	Certain infectious and parasitic diseases	Neoplasms	Diseases of blood and immune mechanis m	Endocrine, nutritional and metabolic diseases	Diseases of the nervous system	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Perinatal conditions	Other natural causes	External causes of morbidity and mortality	Total
		A00-B99*	C00-D48	D50-D89	E00-E90	G00-G99	100-199	J00-J99	K00-K93	P00-P96	Other	V01-Y98	
	City of Johannesburg Metro	6 115	3 175	685	1 383	717	4 431	3 075	765	871	7 443	3 146	31 806
	City of Tshwane Metro	3 976	2 070	543	1 359	583	4 145	2 393	538	373	1 848	1 958	19 786
0	Ekurhuleni Metro	6 246	1 826	754	1 418	980	4 027	3 572	731	1 013	6 102	2 865	29 534
Gauteng	Sedibeng	2 597	705	389	783	449	2 247	2 226	331	339	1 339	1 036	12 441
	West Rand	2 483	794	351	520	337	1 641	1 326	298	289	2 146	1 249	11 434
	Unspecified	131	57	18	32	14	88	62	21	22	143	84	672
	Total	21 548	8 627	2 740	5 495	3 080	16 579	12 654	2 684	2 907	19 021	10 338	105 673
	Ehlanzeni	5 780	787	572	847	628	2 319	2 206	579	228	1 695	1 241	16 882
	Gert Sibande	3 416	420	510	747	368	1 713	2 326	367	335	1 728	1 079	13 009
Mpu- malanga	Nkangala	2 786	457	374	709	295	2 033	1 973	343	198	1 321	1 096	11 585
	Unspecified	74	9	8	10	7	46	37	8	2	57	39	297
	Total	12 056	1 673	1 464	2 313	1 298	6 111	6 542	1 297	763	4 801	3 455	41 773
	Capricorn	3 025	798	332	771	334	1 964	2 046	502	232	2 343	1 003	13 350
	Greater Sekhukhune	2 311	297	385	548	222	2 019	2 673	265	105	882	752	10 459
	Mopani	2 429	362	238	525	320	978	1 271	301	182	2 933	699	10 238
Limpopo	Vhembe	2 029	420	169	653	179	885	932	278	240	3 444	764	9 993
	Waterberg	1 259	246	217	257	111	699	626	112	120	1 410	471	5 528
	Unspecified	111	18	14	16	8	72	72	14	4	52	68	449
	Total	11 164	2 141	1 355	2 770	1 174	6 617	7 620	1 472	883	11 064	3 757	50 017

Appendix O: Percentage distribution of deaths by main groups of causes of death and district municipality of death occurrence (Western Cape, Eastern Cape and Northern Cape), 2010

Province of death occurrence	District municipality of death occurrence	Certain infectious and parasitic diseases	Neoplasms	Diseases of blood and immune mechanism	Endocrine, nutritional and metabolic diseases	Diseases of the nervous system	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Perinatal conditions	Other natural causes	External causes of morbidity and mortality	Total
		A00-B99*	C00-D48	D50-D89	E00-E90	G00-G99	100-199	J00-J99	K00-K93	P00-P96	Other	V01-Y98	
	Cape Winelands	19,8	15,3	0,7	7,0	2,1	18,7	9,6	2,6	1,7	11,5	10,9	100,0
	Central Karoo	16,2	13,0	2,1	4,9	2,5	18,9	9,6	1,6	2,5	7,4	21,4	100,0
	City of Cape Town Metro	18,5	16,4	0,9	8,3	2,2	18,4	7,6	2,3	2,2	11,8	11,4	100,0
Western	Eden	16,9	16,1	1,1	6,8	3,2	22,6	10,6	2,7	1,3	8,1	10,6	100,0
Cape	Overberg	14,4	19,6	0,6	6,7	3,0	19,9	8,3	2,2	1,1	11,0	13,3	100,0
	West Coast	18,4	13,9	1,8	7,1	2,0	21,6	10,5	2,3	2,5	9,3	10,7	100,0
	Unspecified	37,7	9,1	0,0	5,2	1,3	24,7	9,1	2,6	1,3	6,5	2,6	100,0
	Total	18,3	16,1	1,0	7,7	2,3	19,2	8,5	2,4	2,0	11,1	11,5	100,0
	Alfred Nzo	20,8	1,8	1,9	2,8	2,3	7,4	10,5	1,7	1,5	42,6	6,7	100,0
	Amathole	25,2	5,2	2,4	4,4	3,4	16,0	15,0	2,0	0,5	17,2	8,6	100,0
	Buffalo City Metro	25,4	11,3	1,7	5,6	2,9	18,0	10,7	3,2	0,6	9,4	11,2	100,0
	Cacadu	23,7	8,6	1,9	4,7	1,9	18,1	10,0	2,4	1,3	16,6	10,8	100,0
Eastern	Chris Hani	24,6	5,3	2,9	5,5	3,5	15,3	15,2	2,0	0,9	16,2	8,7	100,0
Cape	Joe Gqabi	24,5	3,7	4,0	4,1	2,8	13,9	13,7	2,0	0,7	23,4	7,3	100,0
	Nelson Mandela Bay Metro	24,7	11,3	2,4	8,0	2,8	17,3	8,8	3,2	2,0	10,5	9,1	100,0
	O.R.Tambo	25,8	3,4	1,4	2,6	2,6	7,2	7,5	2,2	0,5	2,0 10,5 9,1	9,3	100,0
	Unspecified	21,4	6,0	4,2	4,8	1,8	15,5	8,3	0,6	0,0	30,4	7,1	100,0
	Total	24,7	6,5	2,2	4,7	2,9	14,0	11,3	2,4	0,9	21,4	9,1	100,0
	Frances Baard	23,1	7,9	5,8	5,1	2,2	16,1	9,8	2,8	2,1	17,1	8,0	100,0
	John Taolo Gaetsewe	20,1	3,2	2,1	3,3	1,8	8,4	16,6	1,4	3,2	34,3	5,6	100,0
No orthogona	Namakwa	11,1	13,0	1,1	5,5	2,1	17,6	10,3	2,3	2,4	23,2	11,2	100,0
Northern Cape	Pixley ka Seme	24,1	8,9	2,6	6,7	2,1	16,6	12,7	2,9	2,0	12,0	9,4	100,0
	Siyanda	25,7	8,0	4,8	4,4	2,8	15,0	13,3	2,9	1,7	9,9	11,6	100,0
	Unspecified	18,5	4,6	0,0	1,5	4,6	10,8	10,8	0,0	3,1	35,4	10,8	100,0
	Total	22,4	7,6	3,6	5,1	2,2	14,6	12,7	2,5	2,2	18,2	8,9	100,0

^{*}Including deaths due to MDR-TB and XDR-TB

Appendix O.1: Percentage distribution of deaths by main groups of causes of death and district municipality of death occurrence (Free State, KwaZulu-Natal and North West), 2010

Province of death occurrence	District municipality of death occurrence	Certain infectious and parasitic diseases	Neoplasms	Diseases of blood and immune mechanis m	Endocrine, nutritional and metabolic diseases	Diseases of the nervous system	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Perinatal conditions	Other natural causes	External causes of morbidity and mortality	Total
		A00-B99*	C00-D48	D50-D89	E00-E90	G00-G99	100-199	J00-J99	K00-K93	P00-P96	Other	V01-Y98	
	Fezile Dabi	21,9	4,8	5,6	6,6	2,7	18,3	18,8	2,6	2,7	7,6	8,2	100,0
	Lejweleputswa	24,6	4,2	3,8	5,3	2,7	13,9	19,7	2,3	2,4	13,8	7,2	100,0
	Mangaung Metro	20,8	7,2	4,0	4,5	2,0	12,4	11,4	2,4	2,0	25,8	7,4	100,0
Free State	Thabo Mofutsanyane	25,2	3,7	6,1	5,7	2,7	17,1	19,2	3,1	2,5	8,5	6,2	100,0
	Xhariep	20,1	7,4	2,6	3,6	1,9	12,5	13,6	2,5	1,5	25,3	8,9	100,0
	Unspecified	23,1	11,5	0,0	0,0	3,8	30,8	15,4	0,0	3,8	11,5	0,0	100,0
	Total	23,1	5,1	4,6			15,0	17,0	2,6	2,3	15,2	7,3	100,0
	Amajuba	26,7	3,9	2,7	6,4	3,2	16,8	20,8	2,5	2,2	6,8	8,0	100,0
	eThekwini Metro	26,0	7,0	1,4	6,4	5,2 2,5 6,4 3,2 6,4 2,8	17,2	8,6	2,5	1,9	16,1	10,2	100,0
	iLembe	38,4	3,7	2,1	6,3	2,7	13,1	20,8 2 8,6 2 7,8 2	2,4	2,1	12,0	9,4	100,0
	Sisonke	34,0	3,5	1,7	6,1	3,2	10,5	11,7	2,2	2,6	1,9 16,1 10 2,1 12,0	5,5	100,0
	Ugu	34,3	4,4	2,6	6,2	2,6	14,7	12,1	1,8	1,7	11,6	8,1	100,0
	uMgungundlovu	29,5	6,8	1,4	6,8	2,3	15,5	10,4	2,9	1,2	14,3	8,9	100,0
KwaZulu- Natal	uMkhanyakude	39,8	3,5	1,8	3,5	1,9	10,9	5,8	1,7	1,7	21,7	7,7	100,0
Natur	uMzinyathi	34,6	2,5	0,7	4,5	2,6	14,6	11,0	2,0	2,9	15,2	9,2	100,0
	uThukela	30,4	3,6	4,4	5,9	3,6	18,0	11,8	2,6	2,1	9,1	8,5	100,0
	uThungulu	34,8	3,8	2,7	5,8	2,7	12,8	9,9	2,8	2,8	12,2	9,8	100,0
	Zululand	36,5	2,7	2,6	4,4	3,7	10,2	9,6	2,3	2,2	18,4	7,4	100,0
	Unspecified	32,9	3,9	2,0	3,9	2,7	15,8	11,6	2,0	0,8	17,3	7,1	100,0
	Total	31,5	4,9	2,1	5,9	2,8	14,8	10,4	2,4	2,0	14,5	8,8	100,0
	Bojanala Platinum	23,1	4,7	4,0	5,6	1,8	17,4	13,1	2,0	2,3	17,9	8,4	100,0
	Dr Kenneth Kaunda	27,8	8,5	2,6	4,9	2,2	15,2	11,1	3,0	2,5	13,7	8,5	100,0
North West	Dr Ruth Segomotsi Mompati	29,9	3,5	4,7	4,6	2,2	15,3	15,2	1,9	2,8	14,3	5,6	100,0
	Ngaka Modiri Molema	25,8	3,7	2,4	4,7	2,3	17,9	19,9	2,3	3,3	11,9	5,9	100,0
	Unspecified	11,3	1,9	1,9	1,9	1,9	18,9	22,6	0,0	0,0	13,2	26,4	100,0
	Total	25,8	5,0	3,4	5,1	2,1	16,7	14,7	2,3	2,7	14,9	7,4	100,0

Appendix O.2: Percentage distribution of deaths by main groups of causes of death and district municipality of death occurrence (Gauteng, Mpumalanga and Limpopo), 2009

Province of death occurrence	District municipality of death occurrence	Certain infectious and parasitic diseases	Neoplasms	Diseases of blood and immune mechanis m	Endocrine, nutritional and metabolic diseases	Diseases of the nervous system	Diseases of the circulatory system	Diseases of the respiratory system	Diseases of the digestive system	Perinatal conditions	Other natural causes	External causes of morbidity and mortality	Total
		A00-B99*	C00-D48	D50-D89	E00-E90	G00-G99	100-199	J00-J99	K00-K93	P00-P96	Other	V01-Y98	
	City of Johannesburg Metro	19,2	10,0	2,2	4,3	2,3	13,9	9,7	2,4	2,7	23,4	9,9	100,0
	City of Tshwane Metro	20,1	10,5	2,7	6,9	2,9	20,9	12,1	2,7	1,9	9,3	9,9	100,0
	Ekurhuleni Metro	21,1	6,2	2,6	4,8	3,3	13,6	12,1	2,5	3,4	20,7	9,7	100,0
Gauteng	Sedibeng	20,9	5,7	3,1	6,3	3,6	18,1	17,9	2,7	2,7	10,8	8,3	100,0
	West Rand	21,7	6,9	3,1	4,5	2,9	14,4	11,6	2,6	2,5	18,8	10,9	100,0
	Unspecified	19,5	8,5	2,7	4,8	2,1	13,1	9,2	3,1	3,3	21,3	12,5	100,0
	Total	20,4	8,2	2,6	5,2	2,9	15,7	12,0	2,5	2,8	2,5 18,8 10,9 3,3 21,3 12,5	100,0	
	Ehlanzeni	34,2	4,7	3,4	5,0	3,7	13,7	13,1	3,4	1,4	10,0	7,4	100,0
	Gert Sibande	26,3	3,2	3,9	5,7	2,8	13,2	17,9	2,8	2,6	13,3	8,3	100,0
Mpu- malanga	Nkangala	24,0	3,9	3,2	6,1	2,5	17,5	17,0	3,0	1,7	11,4	9,5	100,0
	Unspecified	24,9	3,0	2,7	3,4	2,4	15,5	12,5	2,7	0,7	19,2	13,1	100,0
	Total	28,9	4,0	3,5	5,5	3,1	14,6	15,7	3,1	1,8	11,5	8,3	100,0
	Capricorn	22,7	6,0	2,5	5,8	2,5	14,7	15,3	3,8	1,7	17,6	7,5	100,0
	Greater Sekhukhune	22,1	2,8	3,7	5,2	2,1	19,3	25,6	2,5	1,0	8,4	7,2	100,0
	Mopani	23,7	3,5	2,3	5,1	3,1	9,6	12,4	2,9	1,8	28,6	6,8	100,0
Limpopo	Vhembe	20,3	4,2	1,7	6,5	1,8	8,9	9,3	2,8	2,4	34,5	7,6	100,0
	Waterberg	22,8	4,5	3,9	4,6	2,0	12,6	11,3	2,0	2,2	25,5	8,5	100,0
	Unspecified	24,7	4,0	3,1	3,6	1,8	16,0	16,0	3,1	0,9	11,6	15,1	100,0
	Total	22,3	4,3	2,7	5,5	2,3	13,2	15,2	2,9	1,8	22,1	7,5	100,0

Appendix P: The ten leading underlying natural causes of death by district municipality of death occurrence, Western Cape, 2010*

	Cape Winelands	No.	%		Central Karoo	No.	%		City of Cape Town	No.	%
1	Tuberculosis (A15-A19)**	552	8,1	1	Tuberculosis (A15-A19)**	68	8,4	1	Tuberculosis (A15-A19)**	2 131	7,6
2	HIV disease (B20-B24)	448	6,6	2	Chronic lower respiratory diseases (J40-J47)	52	6,4	2	Diabetes mellitus (E10-E14)	1 999	7,2
3	Cerebrovascular diseases (I60-I69)	433	6,3	3	Other forms of heart disease (I30-I52)	48	5,9	3	HIV disease (B20-B24)	1 745	6,3
4	Chronic lower respiratory diseases (J40-J47)	409	6,0	4	Cerebrovascular diseases (I60-I69)	39	4,8	4	Ischaemic heart diseases (I20-I25)	1 568	5,6
5	Diabetes mellitus (E10-E14)	402	5,9	5	Diabetes mellitus (E10-E14)	33	4,1	5	Cerebrovascular diseases (I60-I69)	1 336	4,8
6	Ischaemic heart diseases (I20-I25)	349	5,1	6	Ischaemic heart diseases (I20-I25)	31	3,8	6	Malignant neoplasm of digestive organs (C15-C26)	1 206	4,3
7	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	248	3,6	7	HIV disease (B20-B24)	30	3,7	7	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	1 043	3,7
8	Malignant neoplasm of digestive organs (C15-C26)	235	3,4	8	Malignant neoplasm of digestive organs (C15-C26)	25	3,1	8	Chronic lower respiratory diseases (J40-J47)	1 037	3,7
9	Other forms of heart disease (I30-I52)	198	2,9	8	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	25	3,1	9	Hypertensive diseases (I10-I15)	974	3,5
10	Hypertensive diseases (I10-I15)	185	2,7	10	Hypertensive diseases (I10-I15)	20	2,5	10	Other forms of heart disease (I30-I52)	845	3,0
	Other natural causes	2 628	38,5		Other natural causes	269	33,0		Other natural causes	10 804	38,8
	Non-natural causes	747	10,9		Non-natural causes	174	21,4		Non-natural causes	3 189	11,4
	All causes	6 834	100,0		All causes	814	100,0		All causes	27 877	100,0
	Eden	No.	%		Overberg	No.	%		West Coast	No.	%
1	Tuberculosis (A15-A19)**	352	7,4	1	Ischaemic heart diseases (I20-I25)	134	6,2	1	Tuberculosis (A15-A19)**	334	10,5
2	Ischaemic heart diseases (I20-I25)	331	6,9	2	Tuberculosis (A15-A19)**	125	5,8	2	Ischaemic heart diseases (I20-I25)	226	7,1
			0,9								
3	Cerebrovascular diseases (I60-I69)	327	6,8	2	Diabetes mellitus (E10-E14)	125	5,8	3	Cerebrovascular diseases (I60-I69)	210	6,6
3	Cerebrovascular diseases (I60-I69) HIV disease (B20-B24)	327 284			,		5,8 5,7	3	Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14)		6,6 6,0
	, ,		6,8	2	Diabetes mellitus (E10-E14)	125			,	210	-,-
4	HIV disease (B20-B24)	284	6,8 5,9	2	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26)	125 122	5,7	4	Diabetes mellitus (E10-E14)	210 192	6,0
4 5	HIV disease (B20-B24) Diabetes mellitus (E10-E14)	284	6,8 5,9 5,9	2 4 5	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69)	125 122 110	5,7 5,1	4 5	Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic	210 192 157	6,0 4,9
4 5 6	HIV disease (B20-B24) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic	284 281 267	6,8 5,9 5,9 5,6	2 4 5 6	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Malignant neoplasm of respiratory and intrathoracic	125 122 110 108	5,7 5,1 5,0	4 5 6	Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	210 192 157 133	6,0 4,9 4,2
4 5 6 7	HIV disease (B20-B24) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	284 281 267 213	6,8 5,9 5,9 5,6 4,5	2 4 5 6 7	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	125 122 110 108 93	5,7 5,1 5,0 4,3	4 5 6 7	Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) HIV disease (B20-B24)	210 192 157 133 128	6,0 4,9 4,2 4,0
4 5 6 7 8	HIV disease (B20-B24) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26)	284 281 267 213 188	6,8 5,9 5,9 5,6 4,5 3,9	2 4 5 6 7 8	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47)	125 122 110 108 93 90	5,7 5,1 5,0 4,3 4,2	4 5 6 7 8	Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) HIV disease (B20-B24) Influenza and pneumonia (J09-J18)	210 192 157 133 128 122	6,0 4,9 4,2 4,0 3,8
4 5 6 7 8 9	HIV disease (B20-B24) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (I30-I52)	284 281 267 213 188 184	6,8 5,9 5,9 5,6 4,5 3,9 3,8	2 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Other forms of heart disease (I30-I52)	125 122 110 108 93 90 89	5,7 5,1 5,0 4,3 4,2 4,1	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) HIV disease (B20-B24) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26)	210 192 157 133 128 122 117	6,0 4,9 4,2 4,0 3,8 3,7
4 5 6 7 8 9	HIV disease (B20-B24) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (I30-I52) Influenza and pneumonia (J09-J18)	284 281 267 213 188 184 179	6,8 5,9 5,9 5,6 4,5 3,9 3,8	2 4 5 6 7 8 9	Diabetes mellitus (E10-E14) Malignant neoplasm of digestive organs (C15-C26) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) Chronic lower respiratory diseases (J40-J47) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15)	125 122 110 108 93 90 89 59	5,7 5,1 5,0 4,3 4,2 4,1 2,7	4 5 6 7 8 9	Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Malignant neoplasm of respiratory and intrathoracic organs (C30-39) HIV disease (B20-B24) Influenza and pneumonia (J09-J18) Malignant neoplasm of digestive organs (C15-C26) Other forms of heart disease (I30-I52)	210 192 157 133 128 122 117 106	6,0 4,9 4,2 4,0 3,8 3,7 3,3

^{*}Excluding 77 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix P.1: The ten leading underlying natural causes of death by district municipality of death occurrence, Eastern Cape, 2010*

	Alfred Nzo	No.	%		Amathole	No.	%		Buffalo City Metro	No.	%
1	Tuberculosis (A15-A19)**	675	9,8	1	Tuberculosis (A15-A19)**	1 871	12,1	1	Tuberculosis (A15-A19)**	1 832	15,2
2	Intestinal infectious diseases (A00-A09)	392	5,7	2	Chronic lower respiratory diseases (J40-J47)	993	6,4	2	Other forms of heart disease (I30-I52)	689	5,7
3	Influenza and pneumonia (J09-J18)	240	3,5	3	Other forms of heart disease (I30-I52)	929	6,0	3	Cerebrovascular diseases (I60-I69)	621	5,2
4	Other forms of heart disease (I30-I52)	206	3,0	4	Cerebrovascular diseases (I60-I69)	790	5,1	4	Diabetes mellitus (E10-E14)	529	4,4
5	Other acute lower respiratory infections (J20-J22)	183	2,7	5	Influenza and pneumonia (J09-J18)	757	4,9	5	Malignant neoplasm of digestive organs (C15-C26)	496	4,1
6	Other diseases of the respiratory system (J95-J99)	181	2,6	6	Intestinal infectious diseases (A00-A09)	667	667 4,3 6 Influenza and pneumonia (J09-J18)			472	3,9
7	Cerebrovascular diseases (I60-I69)	176	2,6	7	HIV disease (B20-B24)	580	3,8	7	Chronic lower respiratory diseases (J40-J47)	427	3,5
8	Other viral diseases (B25-B34)	172	2,5	8	Other viral diseases (B25-B34)	525	3,4	8	Intestinal infectious diseases (A00-A09)	387	3,2
9	HIV disease (B20-B24)	122	1,8	9	Diabetes mellitus (E10-E14)	524	3,4	9	Hypertensive diseases (I10-I15)	382	3,2
10	Diabetes mellitus (E10-E14)	114	1,7	10	Hypertensive diseases (I10-I15)	475	3,1	10	HIV disease (B20-B24)	283	2,4
	Other natural causes	3 960	57,5		Other natural causes	5 967	38,7		Other natural causes	4 578	38,0
	Non-natural causes	463	6,7		Non-natural causes	1 332	8,6		Non-natural causes	1 344	11,2
	All causes	6 884	6 884 100,0		All causes	15 410	100,0		All causes	12 040	100,0
	Cacadu	No.	%		Chris Hani	No.	%		Joe Gcabi	No.	%
1	Tuberculosis (A15-A19)**	708	12,6	1	Tuberculosis (A15-A19)**	1 136	12,3	1	Tuberculosis (A15-A19)**	567	11,8
2	HIV disease (B20-B24)	328	5,8	2	Influenza and pneumonia (J09-J18)	643	7,0	2	Influenza and pneumonia (J09-J18)	337	7,0
3	Cerebrovascular diseases (I60-I69)	282	5,0	3	Other forms of heart disease (I30-I52)	557	6,0	3	Other forms of heart disease (I30-I52)	305	6,4
4	Other forms of heart disease (I30-I52)	273	4,9	4	Intestinal infectious diseases (A00-A09)	470	5,1	4	Intestinal infectious diseases (A00-A09)	199	4,1
5	Chronic lower respiratory diseases (J40-J47)	220	3,9	5	Chronic lower respiratory diseases (J40-J47)	448	4,9	5	Cerebrovascular diseases (I60-I69)	180	3,8
											3,7
6	Diabetes mellitus (E10-E14)	203	3,6	6	Cerebrovascular diseases (I60-I69)	410	4,4	6	Certain disorders involving the immune mechanism (D80-D89)	177	5,1
7	Diabetes mellitus (E10-E14) Influenza and pneumonia (J09-J18)	203 199	3,6 3,5	6 7	Cerebrovascular diseases (I60-I69) Other viral diseases (B25-B34)	410 375	4,4	7		177 162	3,4
	, ,				, ,				(D80-D89)		
7	Influenza and pneumonia (J09-J18)	199	3,5	7	Other viral diseases (B25-B34)	375	4,1	7	(D80-D89) HIV disease (B20-B24)	162	3,4
7	Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15)	199 194	3,5 3,5	7 8	Other viral diseases (B25-B34) Diabetes mellitus (E10-E14)	375 374	4,1 4,1	7	(D80-D89) HIV disease (B20-B24) Other viral diseases (B25-B34)	162 160	3,4 3,3
7 8 9	Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25)	199 194 184	3,5 3,5 3,3	7 8 9	Other viral diseases (B25-B34) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15)	375 374 220	4,1 4,1 2,4	7 8 9	(D80-D89) HIV disease (B20-B24) Other viral diseases (B25-B34) Other diseases of the respiratory system (J95-J99)	162 160 138	3,4 3,3 2,9
7 8 9	Influenza and pneumonia (J09-J18) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Malignant neoplasm of digestive organs (C15-C26)	199 194 184 140	3,5 3,5 3,3 2,5	7 8 9	Other viral diseases (B25-B34) Diabetes mellitus (E10-E14) Hypertensive diseases (I10-I15) Malignant neoplasm of digestive organs (C15-C26)	375 374 220 205	4,1 4,1 2,4 2,2	7 8 9	(D80-D89) HIV disease (B20-B24) Other viral diseases (B25-B34) Other diseases of the respiratory system (J95-J99) Diabetes mellitus (E10-E14)	162 160 138 116	3,4 3,3 2,9 2,4

^{*}Excluding 168 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix P.1: The ten leading underlying natural causes of death by district municipality of death occurrence, Eastern Cape, 2010* (concluded)

	Nelson Mandela Bay Metro	No.	%		O. R. Tambo	No.	%
1	Tuberculosis (A15-A19)**	1 665	14,9	1	Tuberculosis (A15-A19)**	1 729	11,3
2	Diabetes mellitus (E10-E14)	732	6,5	2	Other viral diseases (B25-B34)	805	5,3
3	Cerebrovascular diseases (I60-I69)	608	5,4	3	Intestinal infectious diseases (A00-A09)	572	3,7
4	Chronic lower respiratory diseases (J40-J47)	476	4,2	4	HIV disease (B20-B24)	558	3,7
5	Hypertensive diseases (I10-I15)	466	4,2	5	Influenza and pneumonia (J09-J18)	491	3,2
6	Ischaemic heart diseases (I20-I25)	384	3,4	6	Cerebrovascular diseases (I60-I69)	418	2,7
7	HIV disease (B20-B24)	353	3,1	7	Other forms of heart disease (I30-I52)	380	2,5
8	Other forms of heart disease (I30-I52)	352	3,1	8	Diabetes mellitus (E10-E14)	268	1,8
9	Malignant neoplasm of digestive organs (C15-C26)	342	3,1	9	Inflammatory diseases of the central nervous system (G00-G09)	244	1,6
10	Influenza and pneumonia (J09-J18)	310	2,8	10	Chronic lower respiratory diseases (J40-J47)	243	1,6
	Other natural causes	4 495	40,1		Other natural causes	8 139	53,3
	Non-natural causes	1 025	9,1		Non-natural causes	1 423	9,3
	All causes	11 208	100,0		All causes	15 270	100,0

*Excluding 168 cases with unspecified district municipality.

**Including deaths due to MDR-TB and XDR-TB

	Frances Baard	No.	%		John Taolo Gaetsewe	No.	%		Namakwa	No.	%
1 Tuber	rculosis (A15-A19)**	395	10,6	1	Intestinal infectious diseases (A00-A09)	201	6,6	1	Tuberculosis (A15-A19)**	72	6,7
	ain disorders involving the immune nanism (D80-D89)	181	4,8	2	Tuberculosis (A15-A19)**	201	6,6	2	Other forms of heart disease (I30-I52)	55	5,
3 HIV d	disease (B20-B24)	180	4,8	3	Other acute lower respiratory infections (J20-J22)	162	5,3	3	Chronic lower respiratory diseases (J40-J47)	47	4,
4 Cereb	brovascular diseases (I60-I69)	173	4,6	4	Influenza and pneumonia (J09-J18)	145	4,8	4	Diabetes mellitus (E10-E14)	43	4,
Influe	enza and pneumonia (J09-J18)	160	4,3	5	Other diseases of the respiratory system (J95-J99)	129	4,2	5	Ischaemic heart diseases (I20-I25)	41	3,
Other	r forms of heart disease (I30-I52)	139	3,7	6	Other viral diseases (B25-B34)	94	3,1	6	Malignant neoplasm of digestive organs (C15-C26)	39	3,
7 Hyper	rtensive diseases (I10-I15)	133	3,6	7	Other forms of heart disease (I30-I52)	93	3,0	6	Hypertensive diseases (I10-I15)	39	3,
3 Intest	tinal infectious diseases (A00-A09)	126	3,4	8	HIV disease (B20-B24)	92	3,0	6	Cerebrovascular diseases (I60-I69)	39	3,
Diabe	etes mellitus (E10-E14)	123	3,3	9	Cerebrovascular diseases (I60-I69)	66	2,2	9	Malignant neoplasm of respiratory and intrathoracic organs (C30-39)	34	3,
0 Ischae	nemic heart diseases (I20-I25)	108	2,9	10	Hypertensive diseases (I10-I15)	62	2,0	10	Other diseases of the respiratory system (J95-J99)	29	2,
Other	r natural causes	1 720	46,0		Other natural causes	1 634	53,6		Other natural causes	513	47,
Non-r	natural causes	299	8,0		Non-natural causes	172	5,6		Non-natural causes	120	11,
All ca	auses	3 737	100,0		All causes	3 051	100,0		All causes	1 071	100,
	Pixley ka Seme	No.	%		Siyanda	No.	%				
Tubercu	ulosis (A15-A19)**	444	10,3	1	Tuberculosis (A15-A19)**	278	9,4				
Influenz	za and pneumonia (J09-J18)	240	5,6	2	HIV disease (B20-B24)	247	8,3				
Cerebro	ovascular diseases (I60-I69)	229	5,3	3	Influenza and pneumonia (J09-J18)	177	6,0				
HIV dise	ease (B20-B24)	228	5,3	4	Chronic lower respiratory diseases (J40-J47)	160	5,4				
Other fo	orms of heart disease (I30-I52)	191	4,4	5	Intestinal infectious diseases (A00-A09)	123	4,1				
Chronic	lower respiratory diseases (J40-J47)	179	4,2	6	Cerebrovascular diseases (I60-I69)	120	4,0				

Certain disorders involving the immune mechanism

Other forms of heart disease (I30-I52)

Ischaemic heart diseases (I20-I25)

Diabetes mellitus (E10-E14)

Other natural causes

Non-natural causes

118

112

89

88

1 111

343

2 966

4,0

3,8

3,0

3,0

37,5

11,6

100,0

Intestinal infectious diseases (A00-A09)

Diabetes mellitus (E10-E14)

Other viral diseases (B25-B34)

Hypertensive diseases (I10-I15)

Other natural causes

Non-natural causes

All causes

8

9

(D80-D89)

7

8

9

10

3,5

2,9

2,7

2,6

43,6

9,4

100,0

151

126

118

113

1 871

403

4 293

^{*}Excluding 65 cases with unspecified district municipality.

All causes **Including deaths due to MDR-TB and XDR-TB

	Fezile Dabi	No.	%		Lejweleputswa	No.	%		Mangaung Metro	No.	%
1	Influenza and pneumonia (J09-J18)	831	13,3	1	Influenza and pneumonia (J09-J18)	1 746	15,7	1	Tuberculosis (A15-A19)**	1 226	12,1
2	Tuberculosis (A15-A19)**	673	10,7	2	Tuberculosis (A15-A19)**	1 334	12,0	2	Influenza and pneumonia (J09-J18)	834	8,3
3	Intestinal infectious diseases (A00-A09)	442	7,1	3	Intestinal infectious diseases (A00-A09)	819	7,4	3	Cerebrovascular diseases (I60-I69)	418	4,1
4	Other forms of heart disease (I30-I52)	425	6,8	4	Other forms of heart disease (I30-I52)	570	5,1	4	Intestinal infectious diseases (A00-A09)	368	3,6
5	Cerebrovascular diseases (I60-I69)	276	4,4	5	Cerebrovascular diseases (I60-I69)	403	3,6	5	Other forms of heart disease (I30-I52)	332	3,3
6	Certain disorders involving the immune mechanism (D80-D89)	269	4,3	6	Certain disorders involving the immune mechanism (D80-D89)	280	2,5	6	Certain disorders involving the immune mechanism (D80-D89)	331	3,3
7	Hypertensive diseases (I10-I15)	246	3,9	7	Diabetes mellitus (E10-E14)	265	2,4	7	Hypertensive diseases (I10-I15)	254	2,5
8	Diabetes mellitus (E10-E14)	224	3,6	8	Hypertensive diseases (I10-I15)	264	2,4	8	Diabetes mellitus (E10-E14)	242	2,4
9	Ischaemic heart diseases (I20-I25)	145	2,3	9	Ischaemic heart diseases (I20-I25)	209	1,9	9	Malignant neoplasm of digestive organs (C15-C26)	179	1,8
10	Chronic lower respiratory diseases (J40-J47)	141	2,3	10	Inflammatory diseases of the central nervous system (G00-G09)	197	1,8	10	HIV disease (B20-B24)	168	1,7
	Other natural causes	2 075	33,1		Other natural causes	4 223	38,0		Other natural causes	4 999	49,5
	Non-natural causes	516	8,2		Non-natural causes	798	7,2		Non-natural causes	751	7,4
	All causes	6 263	100,0		All causes	11 108	100,0		All causes	10 102	100,0
	Thabo Mofutsanyane	No.	%		Xhariep	No.	%				
1	Influenza and pneumonia (J09-J18)	1 560	12,0	1	Influenza and pneumonia (J09-J18)	467	10,3				
2	Tuberculosis (A15-A19)**	1 320	10,1	2	Tuberculosis (A15-A19)**	448	9,9				
3	Intestinal infectious diseases (A00-A09)	1 131	8,7	3	Intestinal infectious diseases (A00-A09)	215	4,8				
4	Other forms of heart disease (I30-I52)	865	6,7	4	Cerebrovascular diseases (I60-I69)	214	4,7				
5	Certain disorders involving the immune mechanism (D80-D89)	666	5,1	5	Other forms of heart disease (I30-I52)	168	3,7				
ŝ	Cerebrovascular diseases (I60-I69)	619	4,8	6	Certain disorders involving the immune mechanism (D80-D89)	97	2,1				

Other acute lower respiratory infections (J20-J22)

Hypertensive diseases (I10-I15)

HIV disease (B20-B24)

Other natural causes

Non-natural causes

All causes

8

10

HIV disease (B20-B24)

Other natural causes

Non-natural causes

Malignant neoplasm of digestive organs (C15-C26)

Chronic lower respiratory diseases (J40-J47)

359

305

305

803

4 648

13 006

2,8

2,3

2,3

35,7

6,2

100,0

8

10

84

82

82

2 165

402

4 513

1,9

1,8

1,8

48,0

8,9

100,0

^{*}Excluding 26 cases with unspecified district municipality.

All causes **Including deaths due to MDR-TB and XDR-TB

Appendix P.4: The ten leading underlying natural causes of death by district municipality of death occurrence, KwaZulu-Natal, 2010*

	Amajuba	No. %			eThekwini Metro	No.	%		iLembe	No.	%
1	Tuberculosis (A15-A19)**	905	14,9	1	Tuberculosis (A15-A19)**	4 407	13,8	1	Tuberculosis (A15-A19)**	1 165	18,0
2	Influenza and pneumonia (J09-J18)	532	8,8	2	Other forms of heart disease (I30-I52)	2 112	6,6	2	Intestinal infectious diseases (A00-A09)	515	8,0
3	Other acute lower respiratory infections (J20-J22)	441	7,3	3	Diabetes mellitus (E10-E14)	1 683	5,3	3	Cerebrovascular diseases (I60-I69)	356	5,5
4	Other forms of heart disease (I30-I52)	415	6,8	4	Influenza and pneumonia (J09-J18)	1 489	4,7	4	HIV disease (B20-B24)	331	5,1
5	Intestinal infectious diseases (A00-A09)	390	6,4	5	Intestinal infectious diseases (A00-A09)	1 377	4,3	5	Other viral diseases (B25-B34)	330	5,1
6	Cerebrovascular diseases (I60-I69)	299	4,9	6	Cerebrovascular diseases (I60-I69)	1 304	4,1	6	Diabetes mellitus (E10-E14)	313	4,8
7	Diabetes mellitus (E10-E14)	255	4,2	7	Ischaemic heart diseases (I20-I25)	1 179	3,7	7	Influenza and pneumonia (J09-J18)	258	4,0
8	Hypertensive diseases (I10-I15)	179	2,9	8	HIV disease (B20-B24)	957	3,0	8	Other forms of heart disease (I30-I52)	193	3,0
9	Other diseases of the respiratory system (J95-J99)	169	2,8	9	Other viral diseases (B25-B34)	695	2,2	9	Hypertensive diseases (I10-I15)	164	2,5
10	Inflammatory diseases of the central nervous system (G00-G09)	124	2,0	10	Hypertensive diseases (I10-I15)	662	2,1	10	Chronic lower respiratory diseases (J40-J47)	122	1,9
	Other natural causes	1 881	30,9		Other natural causes	12 872	40,2		Other natural causes	2 101	32,5
	Non-natural causes	488	8,0		Non-natural causes	3 274	10,2		Non-natural causes	607	9,4
	All causes	6 078	100,0		All causes	32 011	100,0		All causes	6 455	100,0
	Sisonke	No.	%		Ugu	No.	%		uMaunaundlovu	No.	%
			,,,			110.			. J. J. J		70
1	Tuberculosis (A15-A19)**	1 393	18,8	1	Tuberculosis (A15-A19)**	1 924	15,6	1	Tuberculosis (A15-A19)**	1 684	13,8
2	Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09)	1 393 456		1 2	<u> </u>	1	I	1 2	Tuberculosis (A15-A19)** Diabetes mellitus (E10-E14)		
2 3	, ,		18,8	1 2 3	Tuberculosis (A15-A19)**	1 924	15,6	1 2 3	,	1 684	13,8
	Intestinal infectious diseases (A00-A09)	456	18,8 6,2		Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18)	1 924 829	15,6 6,7		Diabetes mellitus (E10-E14)	1 684 674	13,8 5,5
3	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	456 455	18,8 6,2 6,1		Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24)	1 924 829 815	15,6 6,7 6,6	3	Diabetes mellitus (E10-E14) HIV disease (B20-B24)	1 684 674 651	13,8 5,5 5,3
3 4	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69)	456 455 339	18,8 6,2 6,1 4,6	3	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09)	1 924 829 815 796	15,6 6,7 6,6 6,5	3	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09)	1 684 674 651 627	13,8 5,5 5,3 5,1
3 4 5	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14)	456 455 339 327	18,8 6,2 6,1 4,6 4,4	3 4 5	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69)	1 924 829 815 796 754	15,6 6,7 6,6 6,5 6,1	3 4 5	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69)	1 684 674 651 627 603	13,8 5,5 5,3 5,1 4,9
3 4 5 6	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47)	456 455 339 327 263	18,8 6,2 6,1 4,6 4,4 3,6	3 4 5 6	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14)	1 924 829 815 796 754 589	15,6 6,7 6,6 6,5 6,1 4,8	3 4 5 6	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18)	1 684 674 651 627 603 571	13,8 5,5 5,3 5,1 4,9 4,7
3 4 5 6 7	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Other viral diseases (B25-B34)	456 455 339 327 263 238	18,8 6,2 6,1 4,6 4,4 3,6 3,2	3 4 5 6 7	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52)	1 924 829 815 796 754 589 452	15,6 6,7 6,6 6,5 6,1 4,8 3,7	3 4 5 6 7	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52)	1 684 674 651 627 603 571 492	13,8 5,5 5,3 5,1 4,9 4,7 4,0
3 4 5 6 7 8	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52)	456 455 339 327 263 238 203	18,8 6,2 6,1 4,6 4,4 3,6 3,2 2,7	3 4 5 6 7 8	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Other viral diseases (B25-B34)	1 924 829 815 796 754 589 452 430	15,6 6,7 6,6 6,5 6,1 4,8 3,7 3,5	3 4 5 6 7 8	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15)	1 684 674 651 627 603 571 492	13,8 5,5 5,3 5,1 4,9 4,7 4,0 3,0
3 4 5 6 7 8	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52) HIV disease (B20-B24) Inflammatory diseases of the central nervous	456 455 339 327 263 238 203 193	18,8 6,2 6,1 4,6 4,4 3,6 3,2 2,7 2,6	3 4 5 6 7 8	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Other viral diseases (B25-B34) Hypertensive diseases (I10-I15)	1 924 829 815 796 754 589 452 430 390	15,6 6,7 6,6 6,5 6,1 4,8 3,7 3,5	3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25)	1 684 674 651 627 603 571 492 362 336	13,8 5,5 5,3 5,1 4,9 4,7 4,0 3,0 2,7
3 4 5 6 7 8	Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Chronic lower respiratory diseases (J40-J47) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52) HIV disease (B20-B24) Inflammatory diseases of the central nervous system (G00-G09)	456 455 339 327 263 238 203 193	18,8 6,2 6,1 4,6 4,4 3,6 3,2 2,7 2,6	3 4 5 6 7 8	Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Diabetes mellitus (E10-E14) Other forms of heart disease (I30-I52) Other viral diseases (B25-B34) Hypertensive diseases (I10-I15) Chronic lower respiratory diseases (J40-J47)	1 924 829 815 796 754 589 452 430 390	15,6 6,7 6,6 6,5 6,1 4,8 3,7 3,5 3,2 2,8	3 4 5 6 7 8 9	Diabetes mellitus (E10-E14) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Cerebrovascular diseases (I60-I69) Influenza and pneumonia (J09-J18) Other forms of heart disease (I30-I52) Hypertensive diseases (I10-I15) Ischaemic heart diseases (I20-I25) Other viral diseases (B25-B34)	1 684 674 651 627 603 571 492 362 336	13,8 5,5 5,3 5,1 4,9 4,7 4,0 3,0 2,7 2,6

^{*}Excluding 595 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix P.4: The ten leading underlying natural causes of death by district municipality of death occurrence, KwaZulu-Natal, 2010* (concluded)

	uMkhanyakude	No.	%		uMzinyathi	No.	%		uThukela
1	Tuberculosis (A15-A19)**	798	14,7	1	Tuberculosis (A15-A19)**	1 068	18,3	1	Tuberculosis (A15-A19)**
2	HIV disease (B20-B24)	771	14,2	2	Influenza and pneumonia (J09-J18)	398	6,8	2	Intestinal infectious diseases (A00-A09)
3	Intestinal infectious diseases (A00-A09)	278	5,1	3	Intestinal infectious diseases (A00-A09)	373	6,4	3	Influenza and pneumonia (J09-J18)
4	Cerebrovascular diseases (I60-I69)	238	4,4	4	Cerebrovascular diseases (I60-I69)	341	5,8	4	Cerebrovascular diseases (I60-I69)
5	Other viral diseases (B25-B34)	181	3,3	5	Other forms of heart disease (I30-I52)	314	5,4	5	Other forms of heart disease (I30-I52)
6	Other forms of heart disease (I30-I52)	173	3,2	6	Other viral diseases (B25-B34)	282	4,8	6	Diabetes mellitus (E10-E14)
7	Influenza and pneumonia (J09-J18)	158	2,9	7	Diabetes mellitus (E10-E14)	180	3,1	7	Certain disorders involving the immune mechanism (D80-D89)
8	Diabetes mellitus (E10-E14) 125		2,3	8	HIV disease (B20-B24)	168	2,9	8	Ischaemic heart diseases (I20-I25)
9	Hypertensive diseases (I10-I15)	112	2,1	9	Other acute lower respiratory infections (J20-J22)	107	1,8	9	Inflammatory diseases of the central nervous system (G00-G09)
10	Certain disorders involving the immune mechanism (D80-D89)	81	1,5	10	Ischaemic heart diseases (I20-I25)	102	1,7	10	Hypertensive diseases (I10-I15)
	Other natural causes	2 109	38,8		Other natural causes	1 961	33,6		Other natural causes
	Non-natural causes	417	7,7		Non-natural causes	536	9,2		Non-natural causes
	All causes	5 441	100,0		All causes	5 830	100,0		All causes
	All causes Uthungulu	5 441 No.	100,0		All causes Zululand	5 830 No.	100,0		All causes
1				1		<u> </u>			All causes
1 2	Uthungulu	No.	%	1 2	Zululand	No.	%		All causes
	Uthungulu Tuberculosis (A15-A19)**	No. 1 539	% 16,0	1 2 3	Zululand Tuberculosis (A15-A19)**	No. 1 871	% 19,9		All causes
2	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18)	No. 1 539 608	% 16,0 6,3		Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09)	No. 1 871 641	% 19,9 6,8		All causes
3	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24)	No. 1 539 608 607	% 16,0 6,3 6,3	3	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18)	No. 1 871 641 505	% 19,9 6,8 5,4		All causes
2 3 4	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09)	No. 1 539 608 607 455	% 16,0 6,3 6,3 4,7	3	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34)	No. 1 871 641 505 394	% 19,9 6,8 5,4 4,2		All causes
2 3 4 5	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14)	No. 1 539 608 607 455 430	% 16,0 6,3 6,3 4,7 4,5	3 4 5	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52)	No. 1 871 641 505 394 392	% 19,9 6,8 5,4 4,2 4,2		All causes
2 3 4 5 6	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69)	No. 1 539 608 607 455 430 415	% 16,0 6,3 6,3 4,7 4,5 4,3	3 4 5 6	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69)	No. 1 871 641 505 394 392 351	% 19,9 6,8 5,4 4,2 4,2 3,7		All causes
2 3 4 5 6 7	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52)	No. 1 539 608 607 455 430 415	% 16,0 6,3 6,3 4,7 4,5 4,3	3 4 5 6 7	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24)	No. 1 871 641 505 394 392 351 264	% 19,9 6,8 5,4 4,2 4,2 3,7 2,8		All causes
2 3 4 5 6 7 8	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Other viral diseases (B25-B34)	No. 1 539 608 607 455 430 415 410 382	% 16,0 6,3 6,3 4,7 4,5 4,3 4,3 4,0	3 4 5 6 7 8	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Diabetes mellitus (E10-E14) Inflammatory diseases of the central nervous system	No. 1 871 641 505 394 392 351 264 262	% 19,9 6,8 5,4 4,2 4,2 3,7 2,8 2,8		All causes
2 3 4 5 6 7 8	Uthungulu Tuberculosis (A15-A19)** Influenza and pneumonia (J09-J18) HIV disease (B20-B24) Intestinal infectious diseases (A00-A09) Diabetes mellitus (E10-E14) Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52) Other viral diseases (B25-B34) Hypertensive diseases (I10-I15) Certain disorders involving the immune	No. 1 539 608 607 455 430 415 410 382 281	% 16,0 6,3 6,3 4,7 4,5 4,3 4,3 4,0 2,9	3 4 5 6 7 8	Zululand Tuberculosis (A15-A19)** Intestinal infectious diseases (A00-A09) Influenza and pneumonia (J09-J18) Other viral diseases (B25-B34) Other forms of heart disease (I30-I52) Cerebrovascular diseases (I60-I69) HIV disease (B20-B24) Diabetes mellitus (E10-E14) Inflammatory diseases of the central nervous system (G00-G09)	No. 1 871 641 505 394 392 351 264 262 242	% 19,9 6,8 5,4 4,2 4,2 3,7 2,8 2,8 2,6		All causes

945

9 619

9,8

100,0

Non-natural causes

All causes

Non-natural causes

All causes

693

9 390

7,4

100,0

No.

15,8

7,6

7,5

7,0

5,0

4,2

4,0

2,7

2,6

2,5

32,7

8,5

100,0

1 349

648

644

598

429

358

340

229

223

214 2 792

725

8 549

^{*}Excluding 595 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix P.5: The ten leading underlying natural causes of death by district municipality of death occurrence, North West, 2010*

	Bojanala Platinum	No.	%		Dr Kenneth Kaunda	No.	%		Dr Ruth Segomotsi Mompati	No.	%
1	Tuberculosis (A15-A19)**	1 509	9,8	1	Tuberculosis (A15-A19)**	1 188	14,1	1	Tuberculosis (A15-A19)**	798	13,3
2	Influenza and pneumonia (J09-J18)	1 230	8,0	2	Influenza and pneumonia (J09-J18)	549	6,5	2	Influenza and pneumonia (J09-J18)	457	7,6
3	Other forms of heart disease (I30-I52)	1 115	7,3	3	HIV disease (B20-B24)	331	3,9	3	Intestinal infectious diseases (A00-A09)	447	7,4
4	Intestinal infectious diseases (A00-A09)	893	5,8	4	Cerebrovascular diseases (I60-I69)	326	3,9	4	Other forms of heart disease (I30-I52)	306	5,1
5	Cerebrovascular diseases (I60-I69)	638	4,2	5	Intestinal infectious diseases (A00-A09)	325	3,9	5	Hypertensive diseases (I10-I15)	303	5,0
6	Diabetes mellitus (E10-E14)	585	3,8	6	Other forms of heart disease (I30-I52)	323	3,8	6	Other viral diseases (B25-B34)	267	4,4
7	Hypertensive diseases (I10-I15)	580	3,8	7	Hypertensive diseases (I10-I15)	268	3,2	7	Cerebrovascular diseases (I60-I69)	242	4,0
8	Certain disorders involving the immune mechanism (D80-D89)	515	3,4	8	Diabetes mellitus (E10-E14)	256	3,0	8	Certain disorders involving the immune mechanism (D80-D89)	233	3,9
9	Other viral diseases (B25-B34)	396	2,6	9	Ischaemic heart diseases (I20-I25)	219	2,6	9	Other acute lower respiratory infections (J20-J22)	210	3,5
10	HIV disease (B20-B24)	382	2,5	10	Chronic lower respiratory diseases (J40-J47)	202	2,4	10	HIV disease (B20-B24)	180	3,0
	Other natural causes	6 201	40,5		Other natural causes	3 692	44,0		Other natural causes	2 232	37,1
	Non-natural causes	1 281	8,4		Non-natural causes	717	8,5		Non-natural causes	337	5,6
	All causes	15 325	100,0		All causes	8 396	100,0		All causes	6 012	100,0
	Ngaka Modiri Molema	No.	%			•		-			
1	Tuberculosis (A15-A19)**	1 443	14,0								
_	Influenza and pneumonia (J09-J18)	1 388	13,5	1							

Other forms of heart disease (I30-I52) 776 7,6 Intestinal infectious diseases (A00-A09) 495 4,8 5 Hypertensive diseases (I10-I15) 463 4,5 451 4,4 6 Cerebrovascular diseases (I60-I69) 7 Diabetes mellitus (E10-E14) 322 3,1 Chronic lower respiratory diseases (J40-J47) 315 3,1 Other bacterial diseases (A30-A49) 242 2,4 HIV disease (B20-B24) 197 1,9 3 576 34,8 Other natural causes 605 5,9 Non-natural causes 10 273 100,0 All causes

^{*}Excluding 53 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

	City of Johannesburg Metro	No.	%		City of Tshwane Metro	No.	%		Ekurhuleni Metro	No.	%
1	Tuberculosis (A15-A19)**	2 350	7,4	1	Tuberculosis (A15-A19)**	1 585	8,0	1	Tuberculosis (A15-A19)**	3 014	10,2
2	Influenza and pneumonia (J09-J18)	1 891	5,9	2	Other forms of heart disease (I30-I52)	1 510	7,6	2	Influenza and pneumonia (J09-J18)	2 299	7,8
3	Other forms of heart disease (I30-I52)	1 392	4,4	3	Influenza and pneumonia (J09-J18)	1 301	6,6	3	Other forms of heart disease (I30-I52)	1 299	4,4
4	HIV disease (B20-B24)	1 311	4,1	4	Diabetes mellitus (E10-E14)	970	4,9	4	Cerebrovascular diseases (I60-I69)	1 152	3,9
5	Cerebrovascular diseases (I60-I69)	1 004	3,2	5	Cerebrovascular diseases (I60-I69)	968	4,9	5	Intestinal infectious diseases (A00-A09)	1 059	3,6
6	Diabetes mellitus (E10-E14)	977	3,1	6	Intestinal infectious diseases (A00-A09)	771	3,9	6	Diabetes mellitus (E10-E14)	951	3,2
7	Intestinal infectious diseases (A00-A09)	831	2,6	7	Hypertensive diseases (I10-I15)	712	3,6	7	HIV disease (B20-B24)	700	2,4
8	Ischaemic heart diseases (I20-I25)	803	2,5	8	HIV disease (B20-B24)	684	3,5	8	Ischaemic heart diseases (I20-I25)	665	2,3
9	Malignant neoplasm of digestive organs (C15-C26)	712	2,2	9	Ischaemic heart diseases (I20-I25)	667	3,4	9	Other viral diseases (B25-B34)	652	2,2
10	Hypertensive diseases (I10-I15)	696	2,2	10	Chronic lower respiratory diseases (J40-J47)	485	2,5	10	Inflammatory diseases of the central nervous system (G00-G09)	608	2,1
	Other natural causes	16 693	52,5		Other natural causes	8 175	41,3		Other natural causes	14 270	48,3
	Non-natural causes	3 146	9,9		Non-natural causes	1 958	9,9		Non-natural causes	2 865	9,7
	All causes	31 806	100,0		All causes	19 786	100,0		All causes	29 534	100,0
	Sedibeng	No.	%		West Rand	No.	%				
1	Influenza and pneumonia (J09-J18)	1 629	13,1	1	Tuberculosis (A15-A19)**	1 088	9,5				
2	Tuberculosis (A15-A19)**	1 154	9,3	2	Influenza and pneumonia (J09-J18)	785	6,9				
3	Other forms of heart disease (I30-I52)	785	6,3	3	Intestinal infectious diseases (A00-A09)	496	4,3				
4	Intestinal infectious diseases (A00-A09)	765	6,1	4	Other forms of heart disease (I30-I52)	487	4,3				
								l			
5	Cerebrovascular diseases (I60-I69)	592	4,8	5	Cerebrovascular diseases (I60-I69)	389	3,4				

Certain disorders involving the immune mechanism (D80-

410

336

306

303

4 617

1 036

12 441

3,3

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8,3

100,0

7

9

10

D89)

Hypertensive diseases (I10-I15)

system (G00-G09) Other natural causes

Non-natural causes

All causes

Ischaemic heart diseases (I20-I25)

Chronic lower respiratory diseases (J40-J47)

Inflammatory diseases of the central nervous

7

8

10

Other viral diseases (B25-B34)

Diabetes mellitus (E10-E14)

HIV disease (B20-B24)

Other natural causes

Non-natural causes

All causes

324

316

282

273

5 381

1 249

11 434

2,8 2,8

2,5

2,4

47,1

10,9

100,0

^{*}Excluding 672 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix P.7: The ten leading underlying natural causes of death by district municipality of death occurrence, Mpumalanga, 2010*

	Ehlanzeni	No.	%		Ger Sibande	No.	%		Nkangala	No.	%
1	Tuberculosis (A15-A19)**	2 782	16,5	1	Tuberculosis (A15-A19)**	1 523	11,7	1	Tuberculosis (A15-A19)**	1 258	10,9
2	Intestinal infectious diseases (A00-A09)	1 496	8,9	2	Influenza and pneumonia (J09-J18)	1 446	11,1	2	Influenza and pneumonia (J09-J18)	1 241	10,7
3	Influenza and pneumonia (J09-J18)	1 232	7,3	3	Intestinal infectious diseases (A00-A09)	948	7,3	3	Other forms of heart disease (I30-I52)	777	6,7
4	Cerebrovascular diseases (I60-I69)	1 044	6,2	4	Other forms of heart disease (I30-I52)	662	5,1	4	Intestinal infectious diseases (A00-A09)	628	5,4
5	Other acute lower respiratory infections (J20-J22)	577	3,4	5	Cerebrovascular diseases (I60-I69)	502	3,9	5	Hypertensive diseases (I10-I15)	504	4,4
6	Diabetes mellitus (E10-E14)	554	3,3	6	Diabetes mellitus (E10-E14)	498	3,8	6	Diabetes mellitus (E10-E14)	501	4,3
7	HIV disease (B20-B24)	542	3,2	7	Other acute lower respiratory infections (J20-J22)	415	3,2	7	Cerebrovascular diseases (I60-I69)	423	3,7
8	Other forms of heart disease (I30-I52)	532	3,2	8	HIV disease (B20-B24)	413	3,2	8	Other viral diseases (B25-B34)	350	3,0
9	Other viral diseases (B25-B34)	500	3,0	9	Certain disorders involving the immune mechanism (D80-D89)	374	2,9	9	Chronic lower respiratory diseases (J40-J47)	338	2,9
10	Hypertensive diseases (I10-I15)	479	2,8	10	Hypertensive diseases (I10-I15)	291	2,2	10	Certain disorders involving the immune mechanism (D80-D89)	271	2,3
	Other natural causes	5 903	35,0		Other natural causes	4 858	37,3		Other natural causes	4 198	36,2
	Non-natural causes	1 241	7,4		Non-natural causes	1 079	8,3		Non-natural causes	1 096	9,5
	All causes	16 882	100,0		All causes	13 009	100,0		All causes	11 585	100,0

^{*}Excluding 297 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix P.8: The ten leading underlying natural causes of death by district municipality of death occurrence, Limpopo, 2010*

	Capricon	No.	%		Greater Sekhukhune	No.	%		Mopani	
1	Influenza and pneumonia (J09-J18)	1 574	11,8	1	Influenza and pneumonia (J09-J18)	2 314	22,1	1	Influenza and pneumonia (J09-J18)	
2	Tuberculosis (A15-A19)**	1 190	8,9	2	Intestinal infectious diseases (A00-A09)	1 081	10,3	2	Intestinal infectious diseases (A00-A09)	
3	Intestinal infectious diseases (A00-A09)	1 060	7,9	3	Cerebrovascular diseases (I60-I69)	994	9,5	3	Tuberculosis (A15-A19)**	
4	Hypertensive diseases (I10-I15)	618	4,6	4	Tuberculosis (A15-A19)**	755	7,2	4	Cerebrovascular diseases (I60-I69)	
5	Diabetes mellitus (E10-E14)	575	4,3	5	Other forms of heart disease (I30-I52)	482	4,6	5	Diabetes mellitus (E10-E14)	
6	Other forms of heart disease (I30-I52)	571	4,3	6	Hypertensive diseases (I10-I15)	397	3,8	6	Other forms of heart disease (I30-I52)	
7	Cerebrovascular diseases (I60-I69)	556	4,2	7	Diabetes mellitus (E10-E14)	395	3,8	7	Other viral diseases (B25-B34)	
8	Certain disorders involving the immune mechanism (D80-D89)	255	1,9	8	Certain disorders involving the immune mechanism (D80-D89)	332	3,2	8	Inflammatory diseases of the central nervous system (G00-G09)	
9	Chronic lower respiratory diseases (J40-J47)	246	1,8	9	Chronic lower respiratory diseases (J40-J47)	193	1,8	9	Certain disorders involving the immune mechanism (D80-D89)	
10	HIV disease (B20-B24)	228	1,7	10	HIV disease (B20-B24)	146	1,4	10	Renal failure (N17-N19)	
	Other natural causes	5 474	41,0		Other natural causes	2 618	25,0		Other natural causes	
	Non-natural causes	1 003	7,5		Non-natural causes	752	7,2		Non-natural causes	
	All causes	13 350	100,0		All causes	10 459	100,0		All causes	
	Vhembe	No.	%		Waterberg	No.	%			
1	Tuberculosis (A15-A19)**	841	8,4	1	Tuberculosis (A15-A19)**	543	9,8			
2	Intestinal infectious diseases (A00-A09)	703	7,0	2	Influenza and pneumonia (J09-J18)	449	8,1			
3	Influenza and pneumonia (J09-J18)	643	6,4	3	Intestinal infectious diseases (A00-A09)	345	6,2			
4	Diabetes mellitus (E10-E14)	447	4,5	4	Cerebrovascular diseases (I60-I69)	208	3,8			
		1		5	Other forms of heart disease (I30-I52)	197	3,6			
5	Cerebrovascular diseases (I60-I69)	371	3,7		Carlot forms of mount diseases (160 162)					
5	Cerebrovascular diseases (I60-I69) Other forms of heart disease (I30-I52)	371	3,7	6	Certain disorders involving the immune mechanism (D80-D89)	185	3,3			
	` '				Certain disorders involving the immune mechanism (D80-	185 165	3,3			
	Other forms of heart disease (I30-I52)	314	3,1	6	Certain disorders involving the immune mechanism (D80-D89)					
6	Other forms of heart disease (I30-I52) Diseases of liver (K70-K77)	314 161	3,1	6 7	Certain disorders involving the immune mechanism (D80- D89) Diabetes mellitus (E10-E14)	165	3,0			

134

5 317

764

9 993

1,3

53,2

7,6

100,0

10

Other viral diseases (B25-B34)

Other natural causes

Non-natural causes

All causes

Other viral diseases (B25-B34)

Other natural causes

Non-natural causes

All causes

123

2 579

471

5 528

2,2

46,7

8,5

100,0

%

9,2

8,5

8,0

4,2

3,1

3,1 2,7

2,3

1,7

1,6

48,7

6,8

100,0

No. 946

874

820

426

322

315

273

179

160

699

4 987

10 238

^{*}Excluding 449 cases with unspecified district municipality.

^{**}Including deaths due to MDR-TB and XDR-TB

Appendix Q: Population group differences

Population group was not known in about a quarter (24,4%) of all deaths. While this variable is important in the understanding of mortality and causes of death in the country, further analysis is restricted to the appendix. Readers are therefore advised to treat the breakdowns of deaths by population group with caution due to this large proportion of deaths with population group classified as 'other/unknown/unspecified.

The ten leading causes of death for 2010 by population group are shown in Appendix O. The results show that four of the ten leading causes of death were common for the four population groups, namely *other forms of heart disease*, *cerebrovascular diseases*, *diabetes mellitus* and *hypertensive disease*. These common causes of death had different ranks and different contributions to the overall number of deaths for each population group. For example *other forms of heart diseases* were the second leading cause of death among the white population group (accounting for 7,5% of all deaths in this group); third among the Indian/Asian population group (8,1%); fourth among the Black African (4,7%); and seventh among the coloured population group (3,5%).

The leading underlying natural cause of death for black African and coloured population groups was *tuberculosis*, which accounted for 13,3% and 8,8% respectively, of all deaths in these groups. The leading cause of death among Indian/Asians was *diabetes mellitus* while *ischaemic heart diseases* were the leading cause among the white population group. The first three and the ninth leading causes of death for the white population group were all diseases of the *circulatory system*, all contributing 27,7% of all deaths among the white population group.

On one hand, intestinal infectious diseases, certain disorders involving the immune mechanism and other viral diseases were among the ten leading natural causes of death only for the black African population group. On the other hand, ischaemic heart disease, malignant neoplasm of digestive organs and chronic lower respiratory diseases were among the ten leading underlying causes of natural deaths for all population groups, except for the black African population group.

All population groups except the white population group had *tuberculosis* among the leading underlying natural causes of death. *Tuberculosis* ranked first among the black Africans (13,3%) and among the coloured population group (8,8%) and ranked tenth among the Indian/Asian population group (2,4). *Malignant neoplasms of respiratory and intrathoracic organs* were among the ten leading underlying causes of death only for the white and coloured population groups while *renal failure* was among the ten leading underlying causes of death only for the white and Indian/Asian population groups.

Nine of the ten leading causes of death for the other/unknown/unspecified population group were similar to those of black Africans, with the first five and the eighth leading causes having the same rank. The number of causes that were similar with the other/unknown/unspecified population group was five for the white population group and six each for Indians/Asians and coloured population group, with differing ranks.

The percentages of deaths due to non-natural causes did not differ widely between population groups: 8,5% among the white population group; 9,5% for black Africans; 9,9% for Indians/Asians; and 10,0% for the coloured population group.

Appendix Q.1: The ten leading underlying natural causes of death by population group, 2010

Course of deaths (based on ICD 40)	В	llack Africa	n		White		ı	ndian/Asiar	n		Coloured		Other/ur	nknown/uns	specified
Causes of deaths (based on ICD-10)	Rank	No.	%	Rank	No.	%	Rank	No.	%	Rank	No.	%	Rank	No.	%
Tuberculosis (A15-A19)*	1	45 411	13,3				10	175	2,4	1	2 253	8,8	1	14 745	11,1
Influenza and pneumonia (J09-J18)	2	29 165	8,5	7	1 578	4,3	9	196	2,6				2	7 283	5,5
Intestinal infectious diseases (A00-A09)	3	20 603	6,0										3	6 084	4,6
Other forms of heart disease (I30-I52)	4	16 064	4,7	2	2 749	7,5	3	601	8,1	9	907	3,5	4	5 506	4,2
Cerebrovascular diseases (I60-I69)	5	15 692	4,6	3	2 180	5,9	4	386	5,2	3	1 514	5,9	5	4 892	3,7
HIV disease (B20-B24)	6	13 958	4,1							7	956	3,7	7	3 308	2,5
Diabetes mellitus (E10-E14)	7	12 513	3,7	6	1 584	4,3	1	1 094	14,7	2	1 758	6,9	6	4 526	3,4
Hypertensive diseases (I10-I15)	8	9 940	2,9	9	876	2,4	7	253	3,4	10	906	3,5	8	2 915	2,2
Other viral diseases (B25-B34)	9	9 204	2,7										10	2 901	2,2
Certain disorders involving the immune mechanism (D80-D89)	10	7 945	2,3							•••					
Ischaemic heart diseases (I20-I25)				1	4 410	12,0	2	996	13,4	5	1 326	5,2			
Malignant neoplasm of digestive organs (C15-C26)				4	2 056	5,6	5	260	3,5	8	917	3,6			
Chronic lower respiratory diseases (J40-J47)				5	1 880	5,1	6	255	3,4	4	1 489	5,8	9	2 912	2,2
Malignant neoplasm of respiratory and intrathoracic organs (C30-39)				8	1 296	3,5				6	1 043	4,1			
Renal failure (N17-N19)				10	850	2,3	8	215	2,9						
Other causes		128 310	37,6		14 234	38,6		2 270	30,5		9 978	39,0		68 161	51,4
Non-natural		32 590	9,5		3 135	8,5		736	9,9		2 563	10,0		9 353	7,1
All causes		341 395	100,0		36 828	100,0		7 437	100,0		25 610	100,0		132 586	100,0

*Including deaths due to MDR-TB and XDR-TB