Section B: Profile Free State Province

Burden of disease profile

For the percentage of deaths by broad cause, deaths are classified into four groups namely: (i) injuries; (ii) non-communicable diseases; (iii) HIV and TB; and (iv) communicable diseases together with maternal perinatal and nutritional conditions. Data are given by gender and age group for the period 2010–2015. The second part of the graph shows the 10 leading single causes of death within each age group (both genders) for 2010–2015 combined.

Percentage of deaths by broad cause and leading causes 2010-2015 AgeGroup Male 71% <5 years 7% 18% 4% 70% 5-14 26% 21% 21% 15-24 21% 43% 10% 25-64 18% 34% 16% 65+ 15% 3% 14% 5% Broadcause Total **Injury** NCD Rank HIV and TB Lower respiratory infections (16.0%) Lower respiratory infections (14.3%) Preterm birth complications (12.6%) Preterm birth complications (14.1%) Comm_mat_peri_nut Diarrhoeal diseases (12.5%) Diarrhoeal diseases (12.8%) Protein-energy malnutrition (8.0%) Protein-energy malnutrition (9.8%) years Prov, District 5 Birth asphyxia (6.6%) Birth asphyxia (6.8%) FS Mangaung MAN 6 Sepsis/other newborn infectious (6.2%) Sepsis/other newborn infectious (5.2%) Show history 45 HIV/AIDS (4.8%) HIV/AIDS (5.5%) Septicaemia (4.7%) Septicaemia (3.9%) Percentages are shown Congenital heart anomalies (3.9%) Congenital heart anomalies (3.8%) according to all the deaths 10 Other congenital abnormalities (2.4%) Other perinatal conditions (2.3%) within the age/gender Tuberculosis (12.3%) HIV/AIDS (14.5%) category of each box, HIV/AIDS (11.0%) Drowning (11.7%) although only the leading Lower respiratory infections (8.0%) Tuberculosis (9.9%) 10 causes are displayed. Fires, hot substances (7.2%) Lower respiratory infections (8.1%) Diarrhoeal diseases (4.7%) Diarrhoeal diseases (6.3%) 5-14 6 Accidental threats to breathing (4.6%) Fires, hot substances (5.3%) Drowning (3.9%) Accidental threats to breathing (5.1%) 8 Road injuries (3.4%) Meningitis/encephalitis (4.5%) Other neurological conditions (3.4%) Road injuries (3.9%) 10 Endocrine nutritional, blood, immune (3.1%) Epilepsy (3.2%) HIV/AIDS (23.3%) Interpersonal violence (26.8%) Tuberculosis (20.8%) Tuberculosis (10.9%) Lower respiratory infections (8.8%) Accidental threats to breathing (10.4%) Accidental threats to breathing (4.2%) Mechanical forces (9.7%) 5 HIV/AIDS (8.5%) Interpersonal violence (2.6%) 6 Mechanical forces (2.6%) Road injuries (5.5%) Diarrhoeal diseases (2.6%) Fires, hot substances (5.1%) Fires, hot substances (2.6%) Lower respiratory infections (4.2%) Indirect maternal (2.2%) Drowning (2.3%) Adverse effects medical/surgical (2.1%) Diarrhoeal diseases (2.2%) HIV/AIDS (18.6%) Tuberculosis (18.4%) Tuberculosis (15.8%) HIV/AIDS (15.9%) Lower respiratory infections (9.2%) Lower respiratory infections (9.3%) Cerebrovascular disease (6.6%) Cerebrovascular disease (5.2%) 5 Diarrhoeal diseases (3.8%) Interpersonal violence (3.9%) 6 Cervix (3.0%) Ischaemic heart disease (3.4%) Diabetes mellitus (2.9%) Nephritis/nephrosis (3.0%) Nephritis/nephrosis (2.9%) Diarrhoeal diseases (2.9%) Breast (2.7%) Mechanical forces (2.6%) 10 Hypertensive heart disease (2.4%) Accidental threats to breathing (2.3%) Cerebrovascular disease (18.2%) Ischaemic heart disease (12.0%) Hypertensive heart disease (9.2%) Cerebrovascular disease (11.9%) Lower respiratory infections (8.6%) Lower respiratory infections (8.7%) Ischaemic heart disease (8.3%) COPD (5.9%) Diabetes mellitus (5.8%) Nephritis/nephrosis (4.8%) 6 Nephritis/nephrosis (5.1%) Hypertensive heart disease (4.6%) COPD (3.0%) Prostate (4.6%) 8 Diarrhoeal diseases (3.0%) Tuberculosis (3.9%) Septicaemia (2.6%) Diabetes mellitus (3.7%) Breast (2.2%) Trachea/bronchi/lung (3.1%) 10 Maternal conditions All other causes Indirect maternal (41.2%) n=72 HIV/AIDS (24.9%) n=2 391 Tuberculosis (20.8%) n=1 997 Other maternal (26.2%) n=46 Hypertension in pregnancy (17.9%) n=31 Lower respiratory infections (10.5%) n=1 011 Maternal sepsis (6.0%) n=11 Diarrhoeal diseases (4.3%) n=415 Female Maternal haemorrhage (4.7%) n=8 Cerebrovascular disease (3.1%) n=294 Endocrine nutritional, blood, immune (2.4%) n=228 Abortion (4.1%) n=7 Nephritis/nephrosis (2.3%) n=220 Cervix (2.2%) n=213

Meningitis/encephalitis (2.1%) n=202