


SOUTH AFRICA – NOVEMBER 2020



Status of Cardiovascular Disease (CVD) and Non-communicable diseases (NCD)

Country Demographics


World Bank Classification
Upper-middle income



34%
of population living in rural areas
60% (Sub-Sahara Africa)

0.22%
of total mortality caused by RHD
Global data: 0.51%

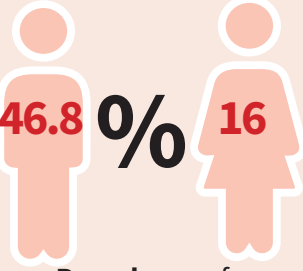



1.01%
Prevalence of rheumatic heart disease (RHD)
Global data: 0.53%



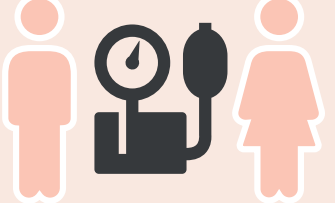
18%
of premature CVD mortality attributable to tobacco
Global data: 10%

46.8% MALE **16%** FEMALE
Prevalence of tobacco use age ≥15
Global data: 36.1% (male) 6.8% (female)

2.03%
of deaths caused by hypertensive heart disease
Global data: 1.65%

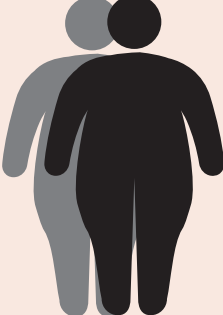
27.4% MALE **26.1%** FEMALE
of population with raised blood pressure (SBP ≥140 or DBP ≥90)
Global data: 24.1% (male) 20.1% (female)




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28.3%




Prevalence of obese adults (BMI of ≥30 kg/m²)
Global data: 13.1%



16.13%
of deaths caused by CVD
Global data: 31.8%

23.5%



of population with raised total cholesterol (≥5.0 mmol/L)
Global data: 38.9%

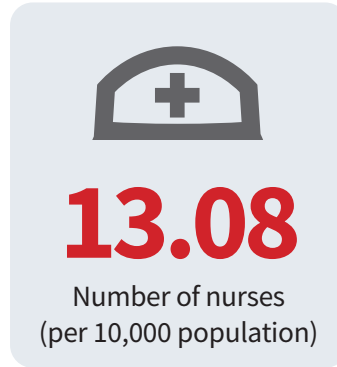
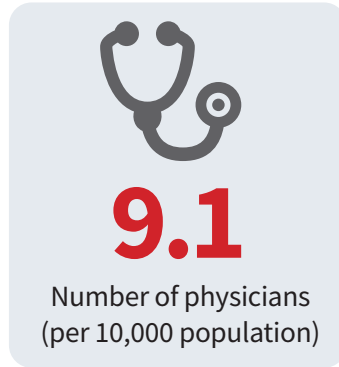


12.7%
Prevalence of diabetes (ages 20-79)
3.9% (Africa)



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Health System Capacity




KEY: No data  Not in place  In process/ partially implemented  In place 


Clinical Practice and Guidelines


Locally-relevant (national or subnational level):


Clinical tool to assess CVD risk 


Guidelines for treatment of tobacco dependence 

Clinical Guidelines for:


The detection and management of atrial fibrillation 

The detection and management of acute rheumatic fever 

The detection and management of rheumatic heart disease 

The detection and management of diabetes 


CVD prevention (within the last 5 years) 

A system to measure the quality of care provided to people who have suffered acute cardiac events 


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Cardiovascular Disease Governance

A national strategy or plan that addresses:


CVDs and their specific risk factors 


NCD and their risk factors 

Rheumatic heart disease prevention and control as a priority 

A national surveillance system that includes CVDs and their risk factors 

Stakeholder action

Non-governmental organizations' advocacy for CVD policies and programmes 

Civil society involved in developing and implementing of national CVD prevention and control plan 

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