


RWANDA – JULY 2020


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

Country Demographics


World Bank Classification
Low income




83%
of population living in rural areas
60% (Sub-Sahara Africa)




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0.17%
of total mortality caused by RHD
Global data: 0.51%



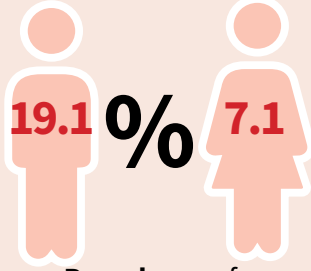

1.02%
Prevalence of rheumatic heart disease (RHD)
Global data: 0.53%



1%
of premature CVD mortality attributable to tobacco
Global data: 10%

MALE 19.1% FEMALE 7.1%

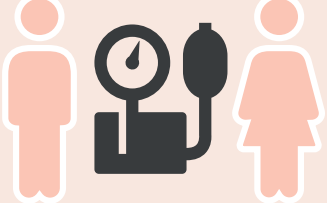
Prevalence of tobacco use age ≥15
Global data: 36.1% (male) 6.8% (female)

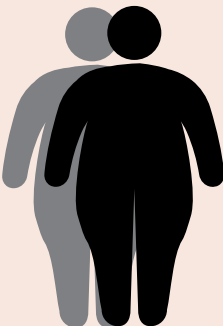
1.82%
of deaths caused by hypertensive heart disease
Global data: 1.65%

MALE 16.8% FEMALE 15%


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



2.8%




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



11.92%
of deaths caused by CVD
Global data: 31.8%

2.9%



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

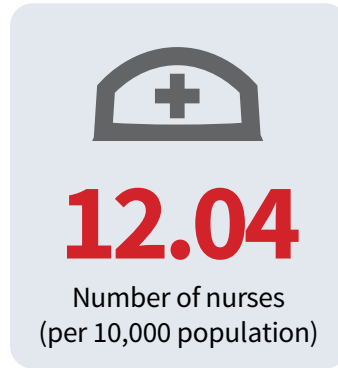
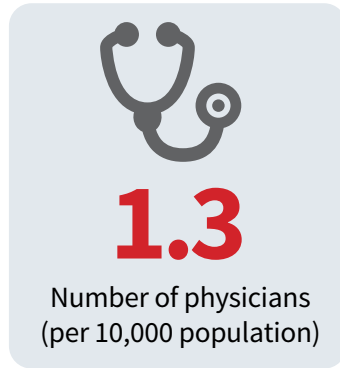


5.1%
Prevalence of diabetes (ages 20-79)
3.9% (Africa)



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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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