


**SUDAN – DECEMBER 2018**


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


**Country Demographics**

World Bank Classification  
**Lower-middle income**




66%  
of population living in rural areas  
60% (Sub-Sahara Africa)






**33.03%**  
of deaths caused by CVD  
Global data: 31.8%

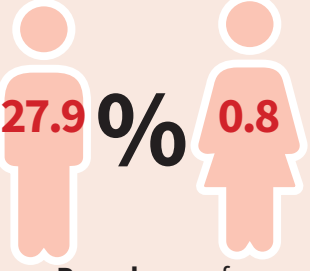


**0.64%**  
Prevalence of rheumatic heart disease (RHD)  
Global data: 0.53%



**0.38%**  
of total mortality caused by RHD  
Global data: 0.51%

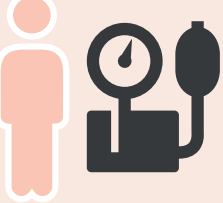
**27.9%** MALE **0.8%** FEMALE  
Prevalence of tobacco use age ≥15  
Global data: 36.1% (male) 6.8% (female)






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


**30.6%** MALE **29.6%** FEMALE  
of population with raised blood pressure (SBP ≥140 or DBP ≥90)  
Global data: 24.1% (male) 20.1% (female)



**2.15%**  
of deaths caused by hypertensive heart disease  
Global data: 1.65%



**13.6%**  
of population with raised total cholesterol (≥5.0 mmol/L)  
Global data: 38.9%

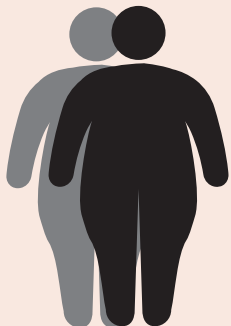


**15.7%**  
Prevalence of diabetes (ages 20-79)  
3.3% (Africa)



**SUDAN**

**10.3%**



Prevalence of obese adults (BMI of ≥30 kg/m<sup>2</sup>)  
Global data: 13.1%



## SUDAN

### Health System Capacity



**0.314**

Number of physicians  
(per 1,000 population)



**1.157**

Number of nurses  
(per 1,000 population)



**8**

Number of hospital beds  
(per 10,000 people)

**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 .....

CVD prevention (within the last 5 years) .....

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

SUDAN

### Cardiovascular Disease Governance

#### A national strategy or plan that addresses:

CVDs and their specific risk factors .....

NCDs 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 .....

For more information, please email [info@worldheart.org](mailto:info@worldheart.org) [info@pascar.org](mailto:info@pascar.org) [sudanheartgroup@gmail.com](mailto:sudanheartgroup@gmail.com)