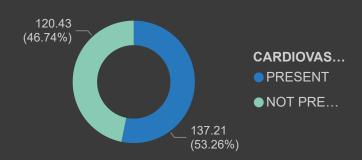
#### DASHBOARD SHOWING PREVALENCE OF CARDIOVASCULAR DISEASES (CVD) IN A POPULATION AND THE REALATIONSHIP WITH RISK FACTORS

# Average BMI and the prevalence of CVD by Gender

**CARD...** • NOT PRESENT • PRESENT



### Prevalence of CVD by average systolic blood pressure



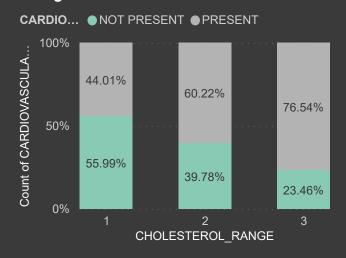
70.00K
Total Population

53.30
Average of AGE

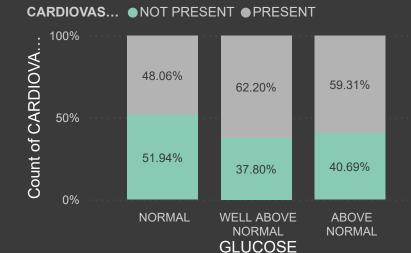
FEMALE 24470 Total

MALE 45530 Total

## Prevalence of CVD by Cholesterol Range



### Prevalence of CVD by glucose range



#### INFERENCE

MALE in CARDIOVASCULAR\_DISEASES made up 26.58% of Average of BMI.

Average Average of BMI was higher for <u>PRESENT</u> (28.35) than <u>NOT PRESENT</u> (26.39).

Average of BMI for PRESENT and NOT PRESENT diverged the most when the GENDER was  $\underline{\mathsf{MALE}}$ , when  $\underline{\mathsf{PRESENT}}$  were 2.21 higher than NOT PRESENT.

Average of BLOOD\_PRESSURE\_SYSTOLIC for <u>PRESENT</u> ( 137.21) was higher than NOT PRESENT (120.43).

More Cardiovascular diseases was reported in the population at 35,021 and 34,979 people in the population had no CVD.