

# Stroke Risk Analysis Dashboard

Visualization of Demographics, Comorbidities, and Lifestyle Risk Factors Associated with Stroke

PAGE NAVIGATION



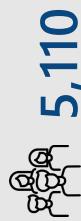
4.87%

Stroke Rate



249

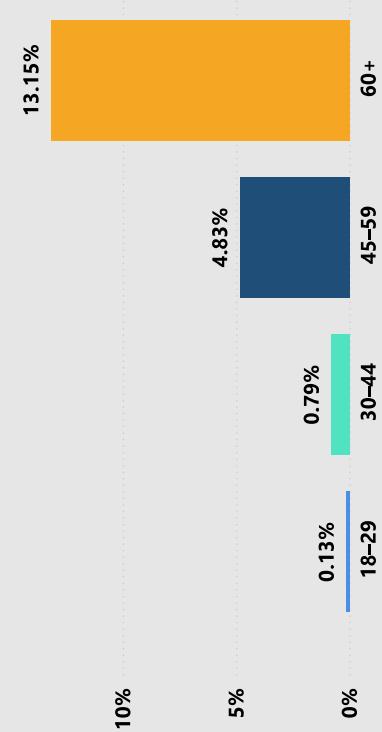
Stroke Cases



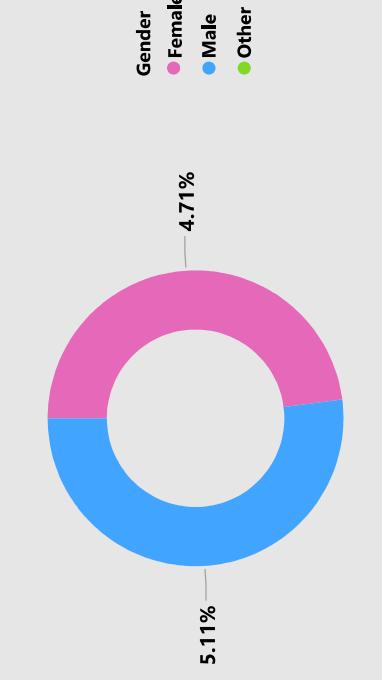
5,110

Total Population

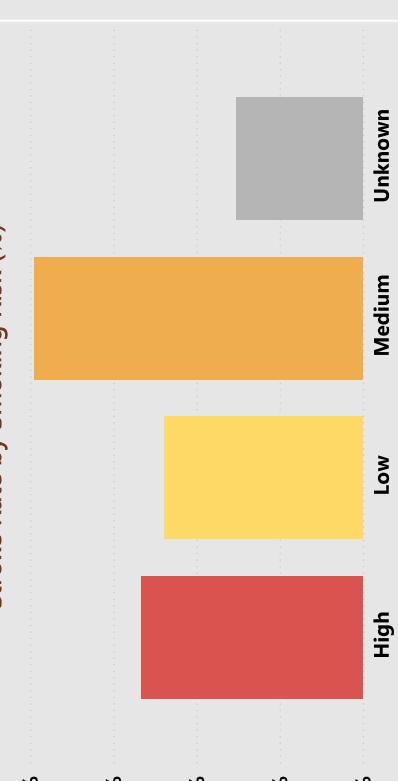
Stroke Rate by Age Group (%)



Stroke Rate by Gender (%)



Stroke Rate by BMI Category(%)



Stroke Rate by Smoking Risk (%)



MEDICAL RISK FACTORS FOR STROKE ANALYSIS

## Demographic Filters

All

Age Group

Residence Type

Hypertension

Heart Disease

Smoking Risk

Unknown

All

Gender

Normal

Overweight

Underweight

Obese

All

BMI Category

Medium

High

Low

Unknown

All

Stroke Cases

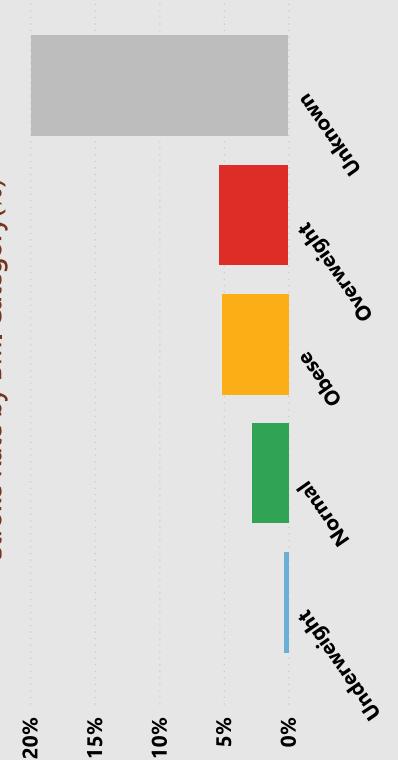
Total Population

Gender

Age Group

Residence Type

Stroke Rate by Gender (%)



## KEY INSIGHTS

- Stroke risk rises sharply with age.
- Higher smoking risk groups show increased stroke likelihood.
- Males show slightly higher stroke rates than females.
- Lifestyle factors and weight patterns align with known stroke predictors.



# Stroke Risk Analysis Dashboard

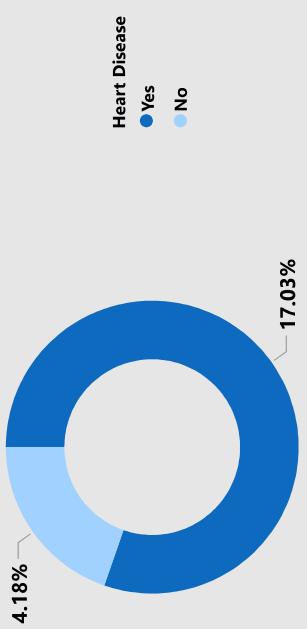
## Medical Risk Factors

### PAGE NAVIGATION

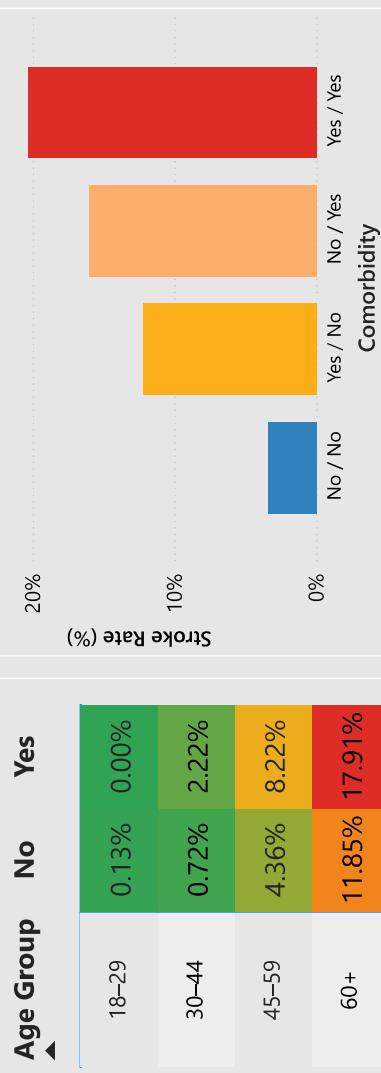
MEDICAL RISK FACTORS  
FOR STROKE ANALYSIS

STROKE RISK ANALYSIS

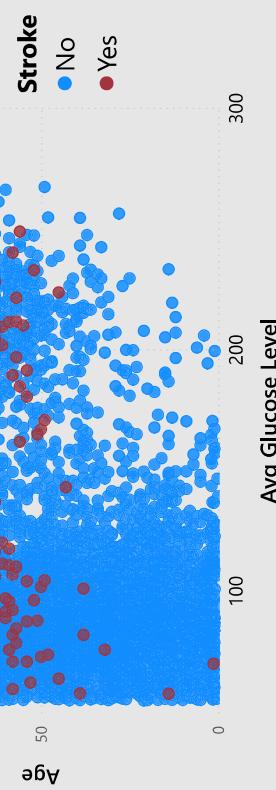
Stroke Rate by Hypertension (%)



Stroke Rate by Age Group and Hypertension (%)



Stroke Rate by Heart Disease (%)



### KEY INSIGHTS

- Hypertension and heart disease sharply increase stroke risk.
- Combined comorbidities (Yes/Yes) show the highest stroke rate.
- Older hypertensive adults (60+) form the highest-risk group.
- Stroke cases cluster at higher glucose levels and older ages.