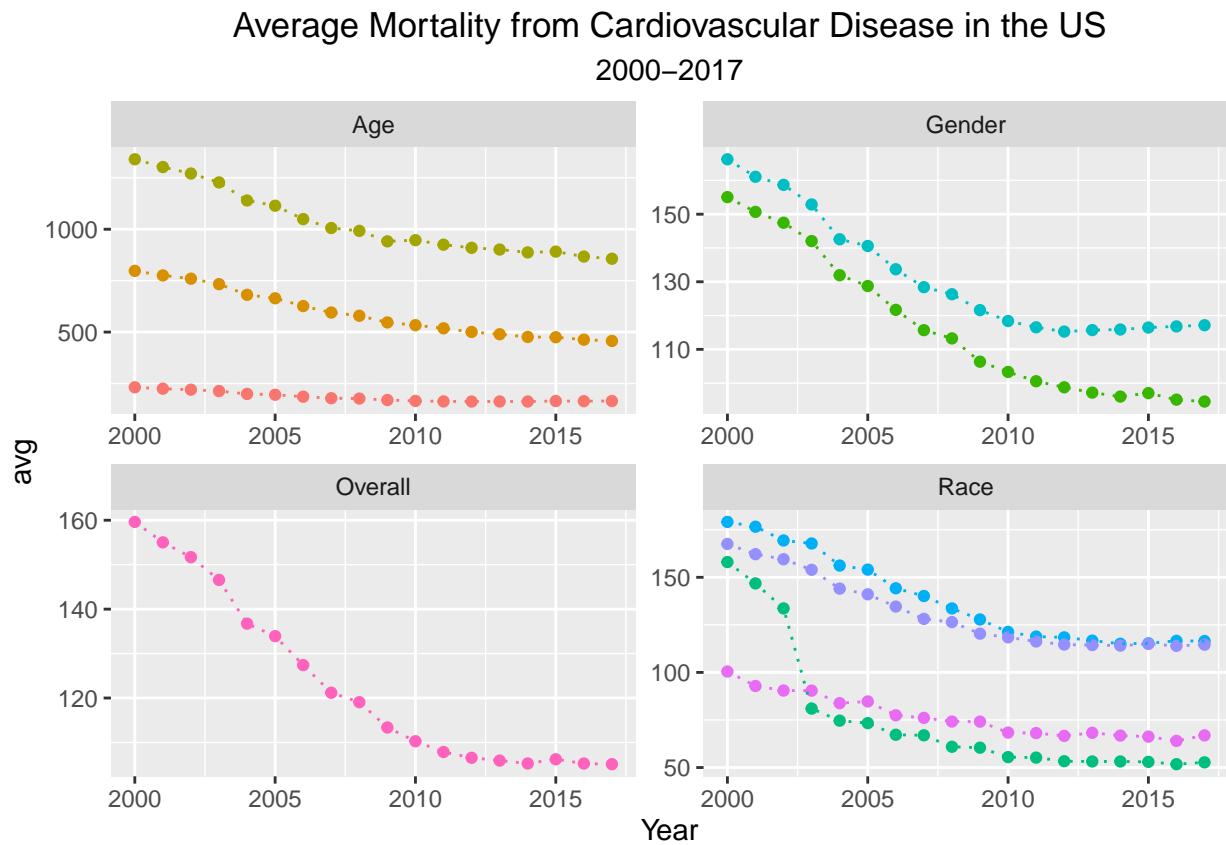


# Mortality and Lifestyle in the US related to Cardiovascular diseases

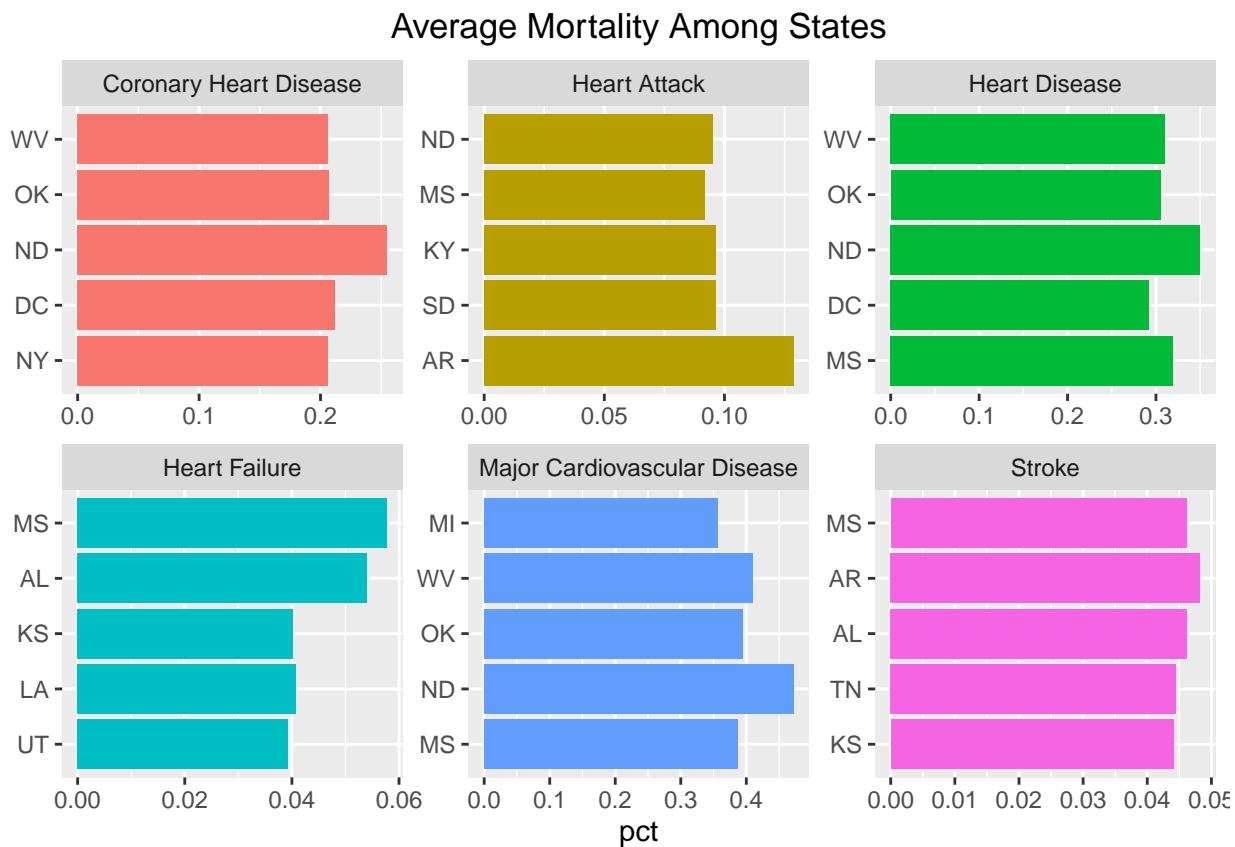
*Diego Reyes, Isaiah Vaughnn, James Tweedle*

12/2/2019

Has the average mortality rate from Cardiovascular Disease in the United States increased/decreased from 2000-2017?

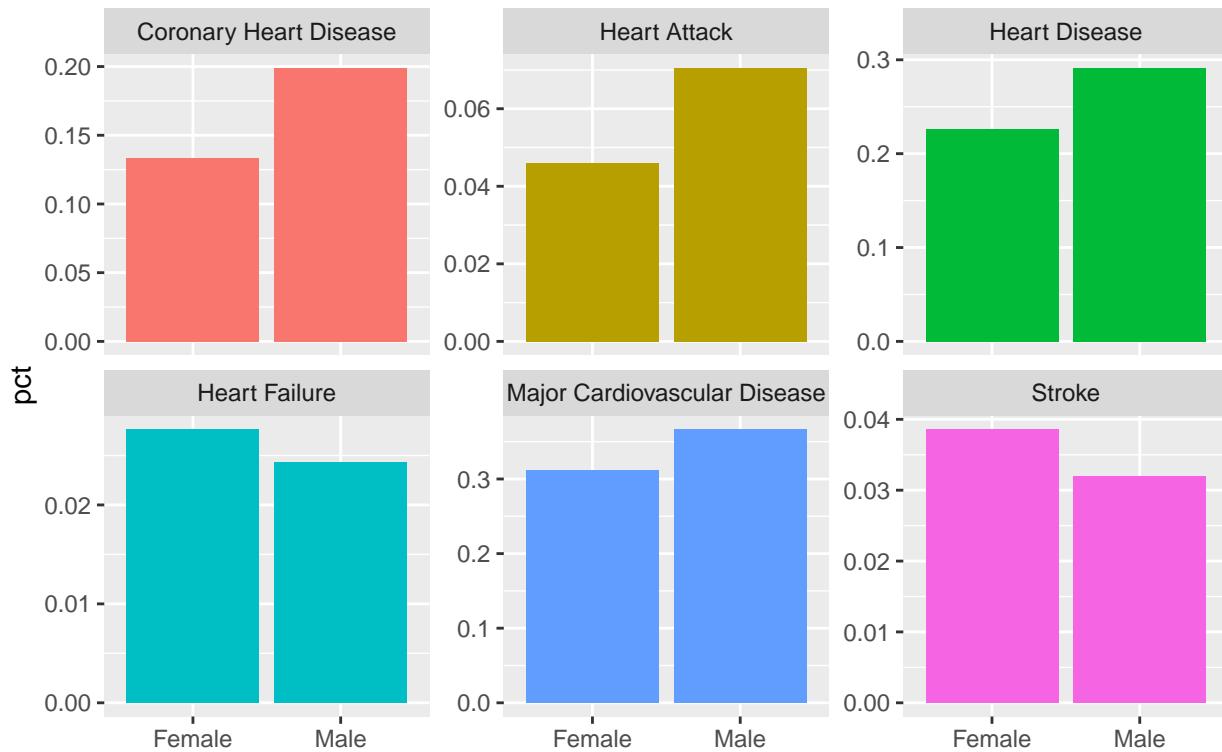


Which states have the highest average mortality from various Cardiovascular diseases?



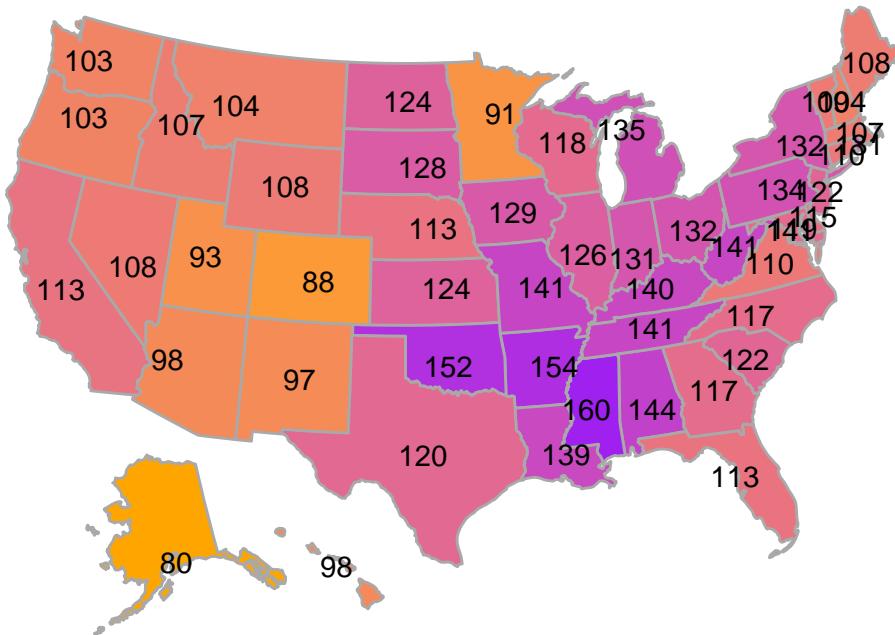
Which gender has the highest average mortality from various Cardiovascular diseases?

## Average Mortality among Gender



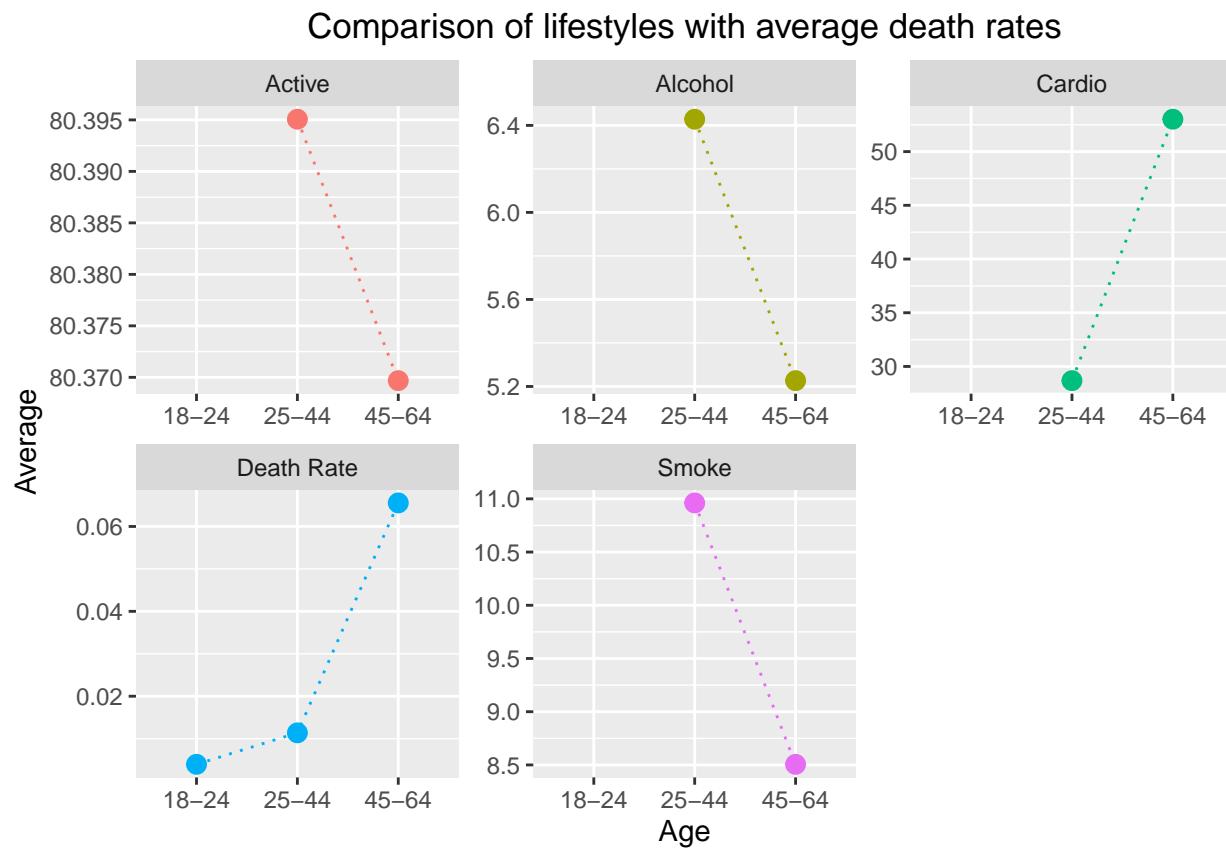
What is the mortality among states due to Cardiovascular diseases?

## Average Death Rate – Age standarized

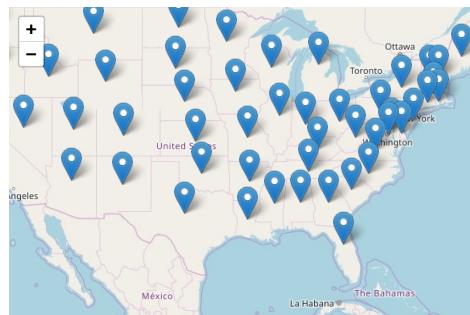


Rate per 100,000    ■ 100    ■ 120    ■ 140

What is the relationship between age groups, life styles, Cardiovascular disease and death rates?



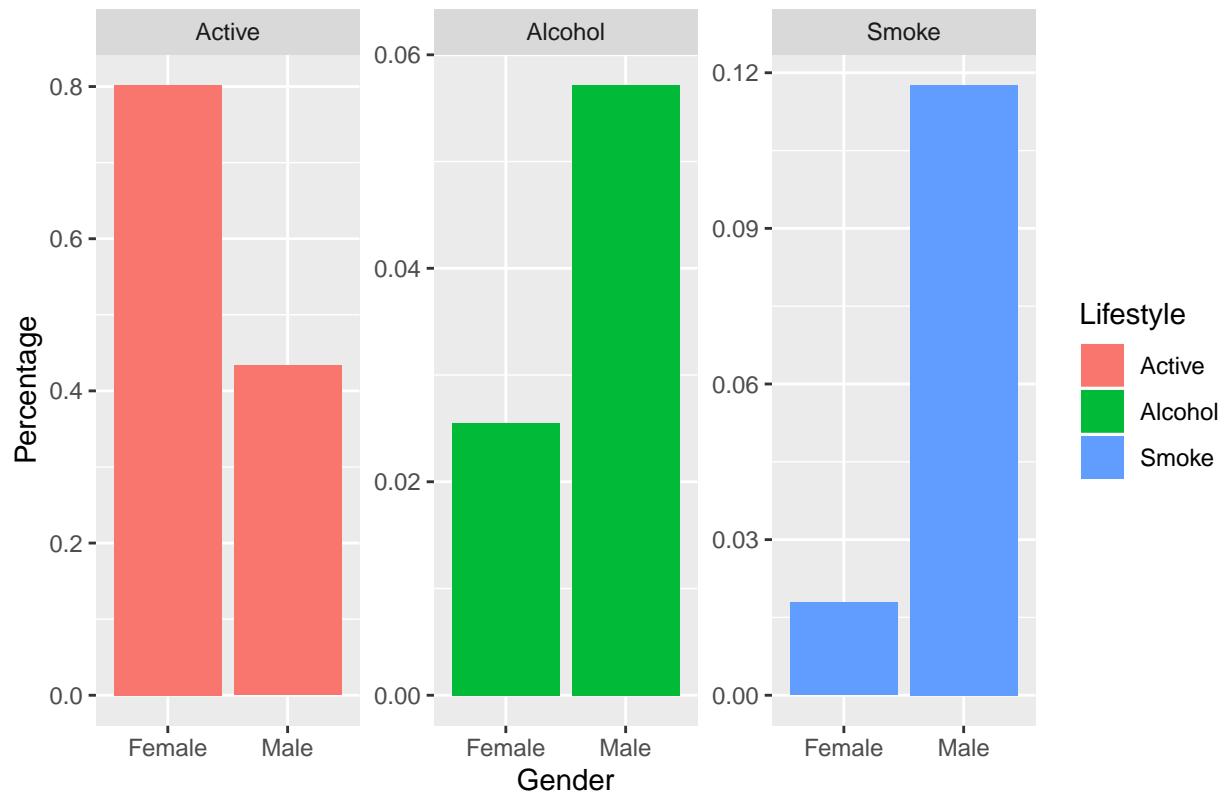
What is the average mortality by state?



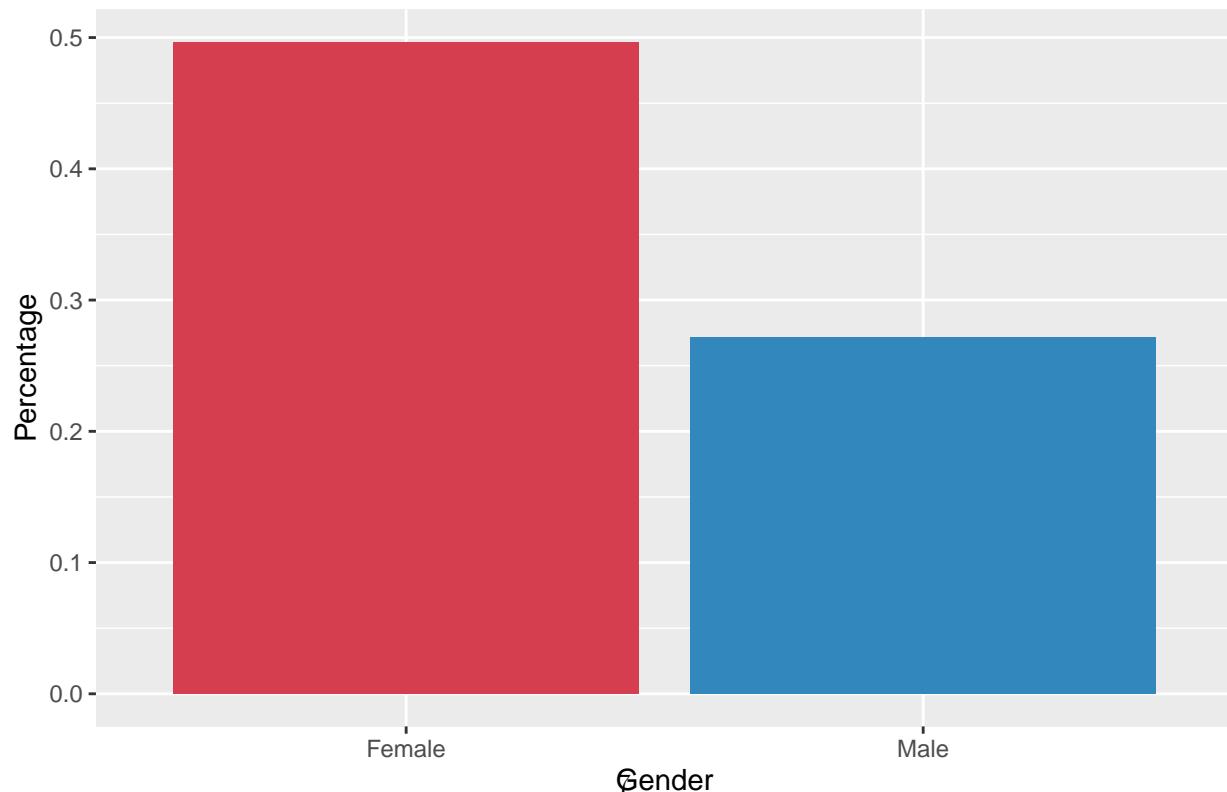
Rates are expressed as per 100,000 population

What are lifestyle percentages by gender, and what factors affect Cardiovascular disease incidence?

Comparing Percentages of each Lifestyle by Gender

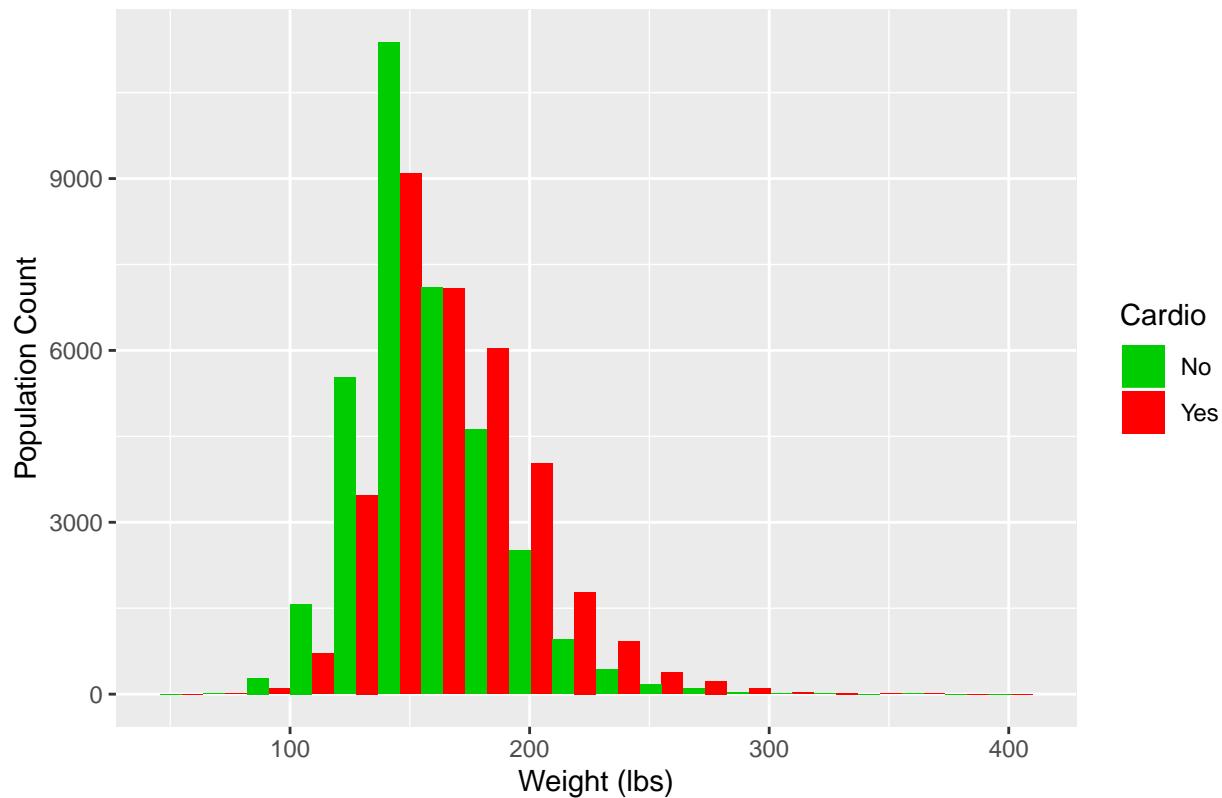


Percentage of Gender with Cardiovascular Disease

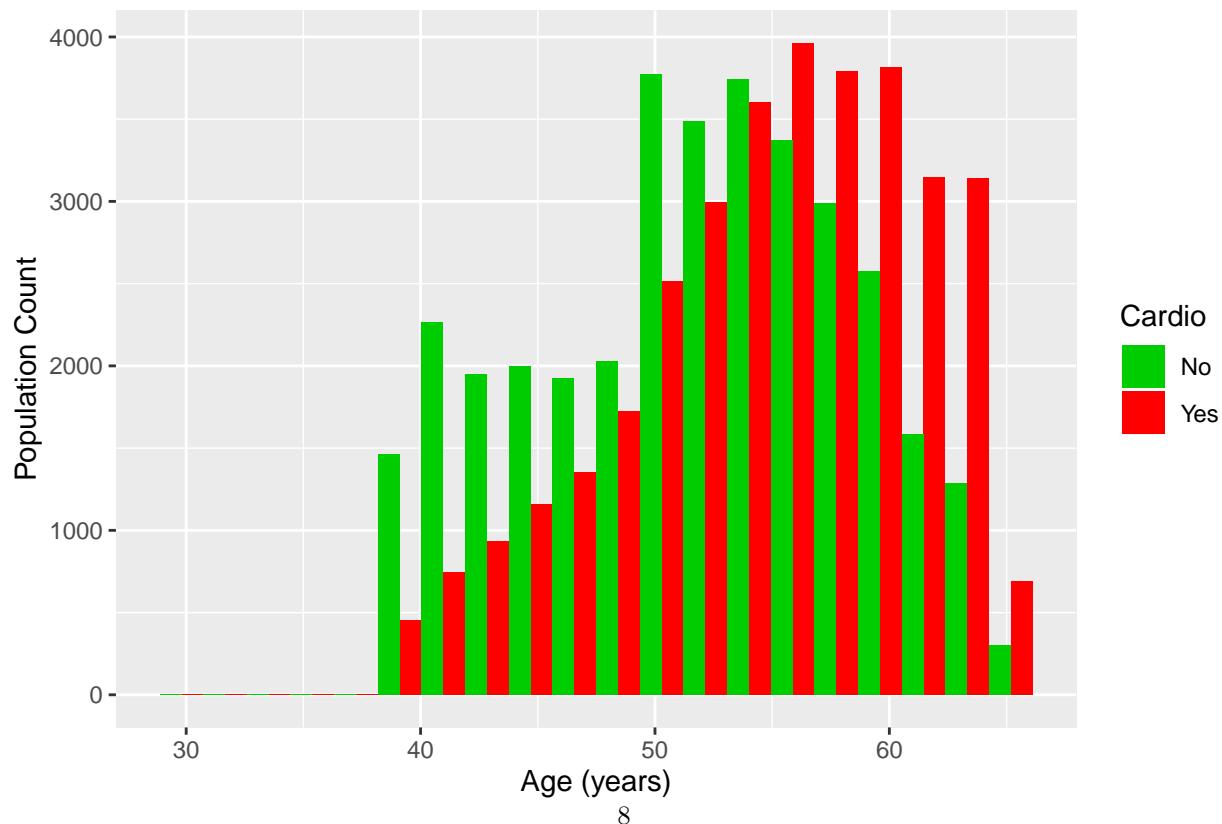


## Distributions of Lifestyles with Cardiovascular Disease

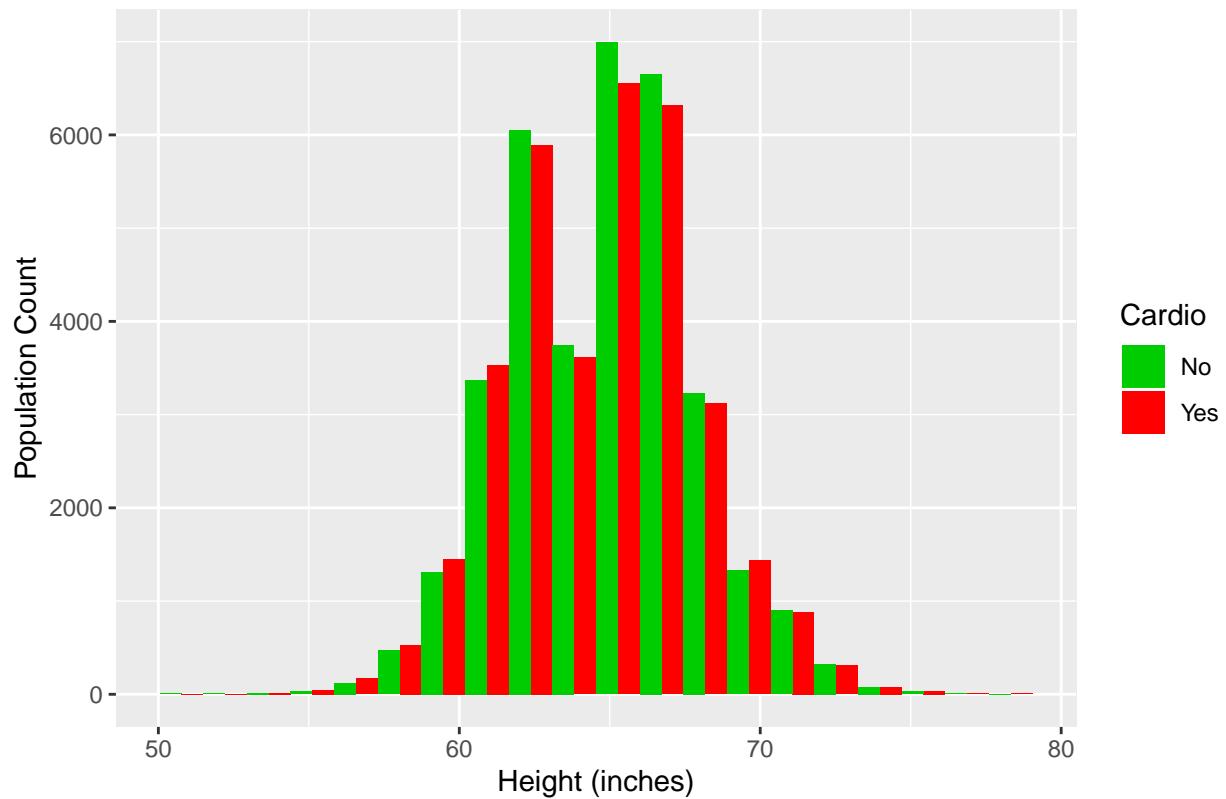
Weight Distribution Relative to Cardiovascular Disease



Age Distribution relative to Cardiovascular Disease

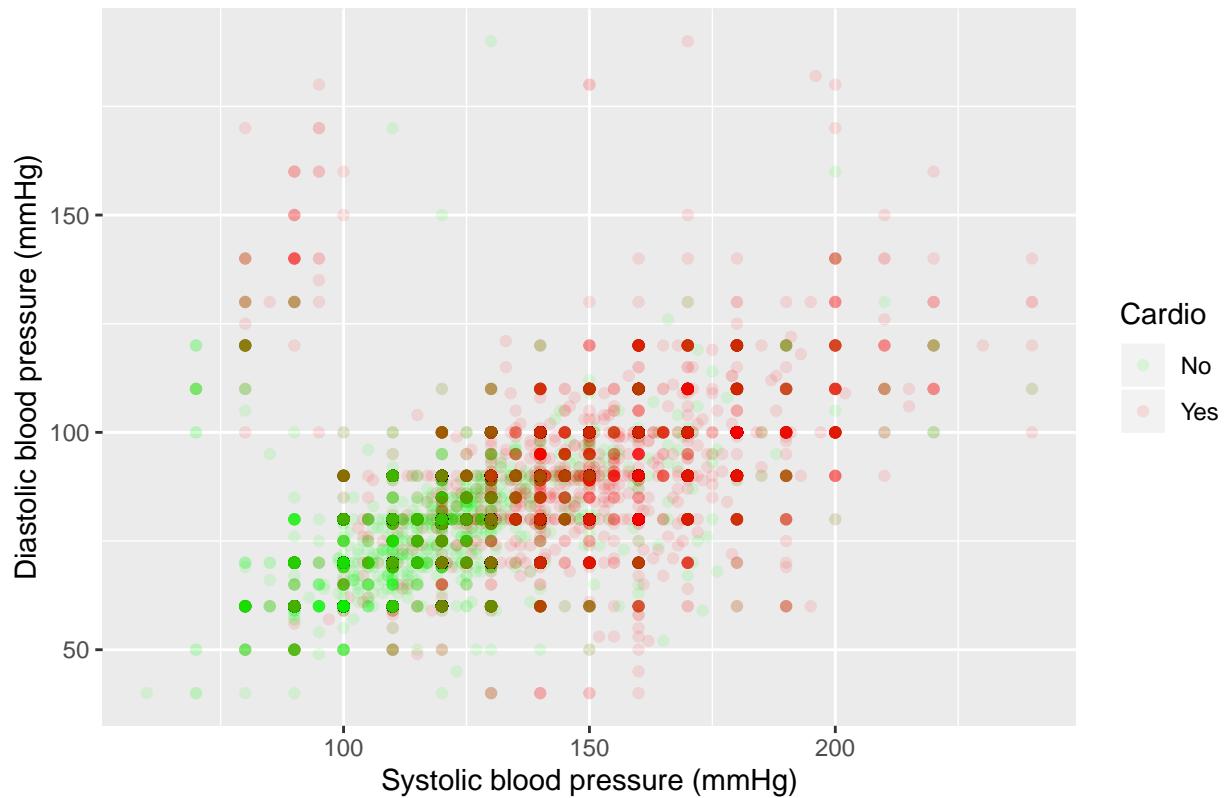


## Height Distribution relative to Cardiovascular Disease

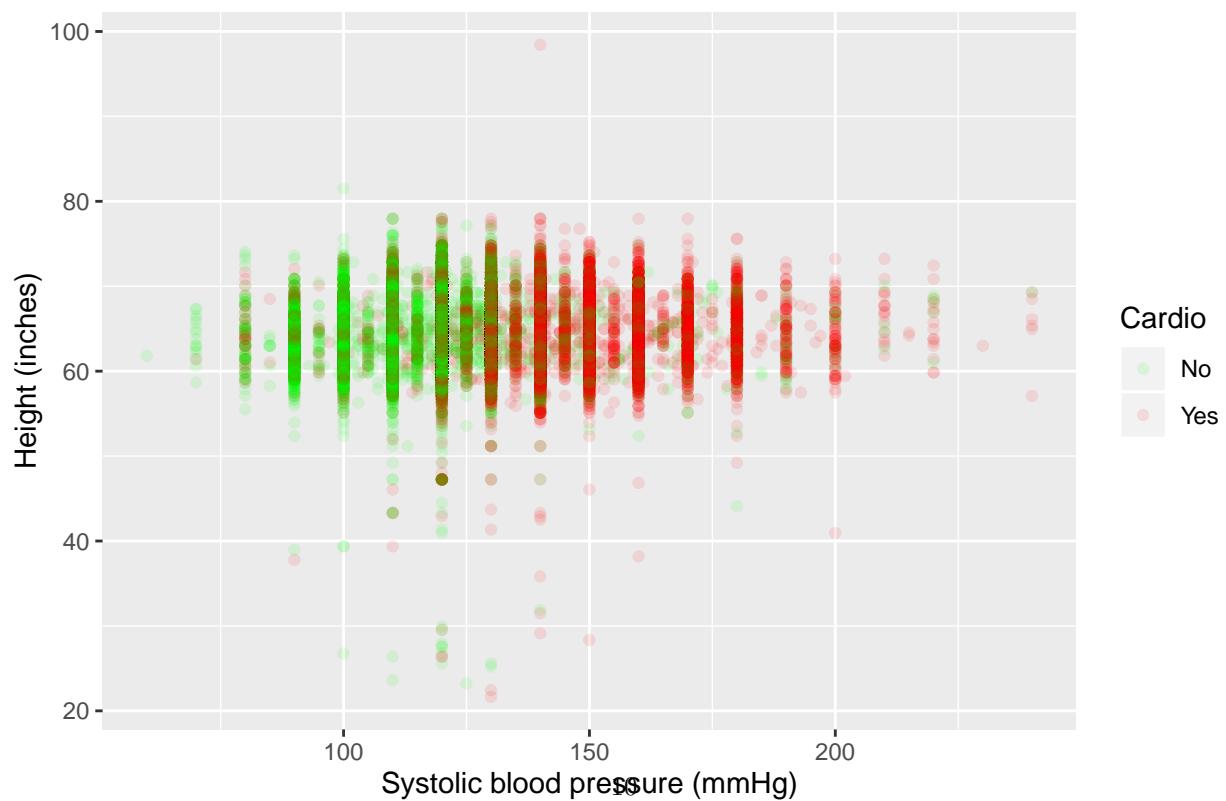


How are systolic and diastolic blood pressure indicators of Cardiovascular Disease?

Blood Pressure with Cardiovascular Disease



Heights affect on Cardiovascular Disease



## Weights affect on Cardiovascular Disease

