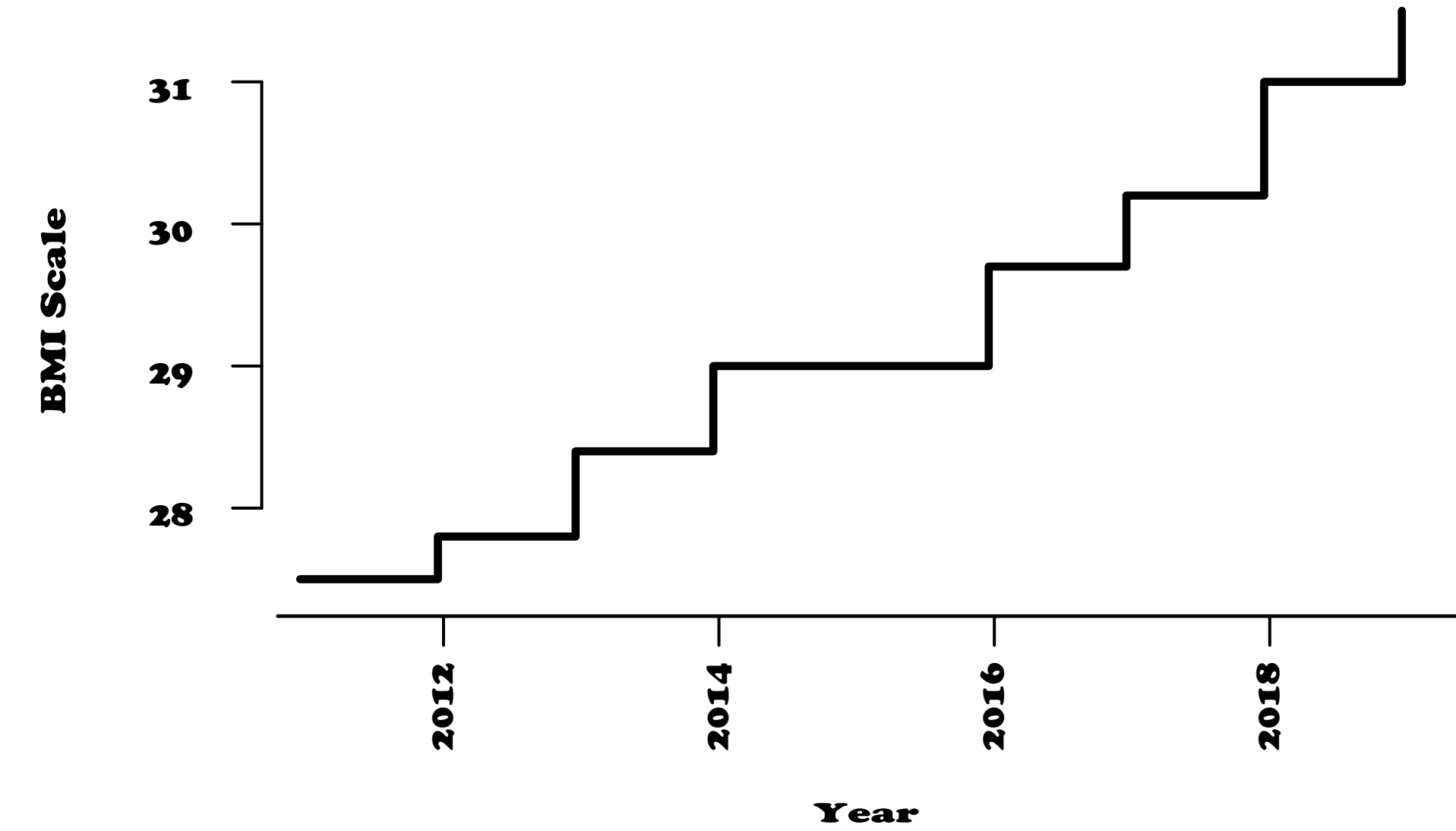


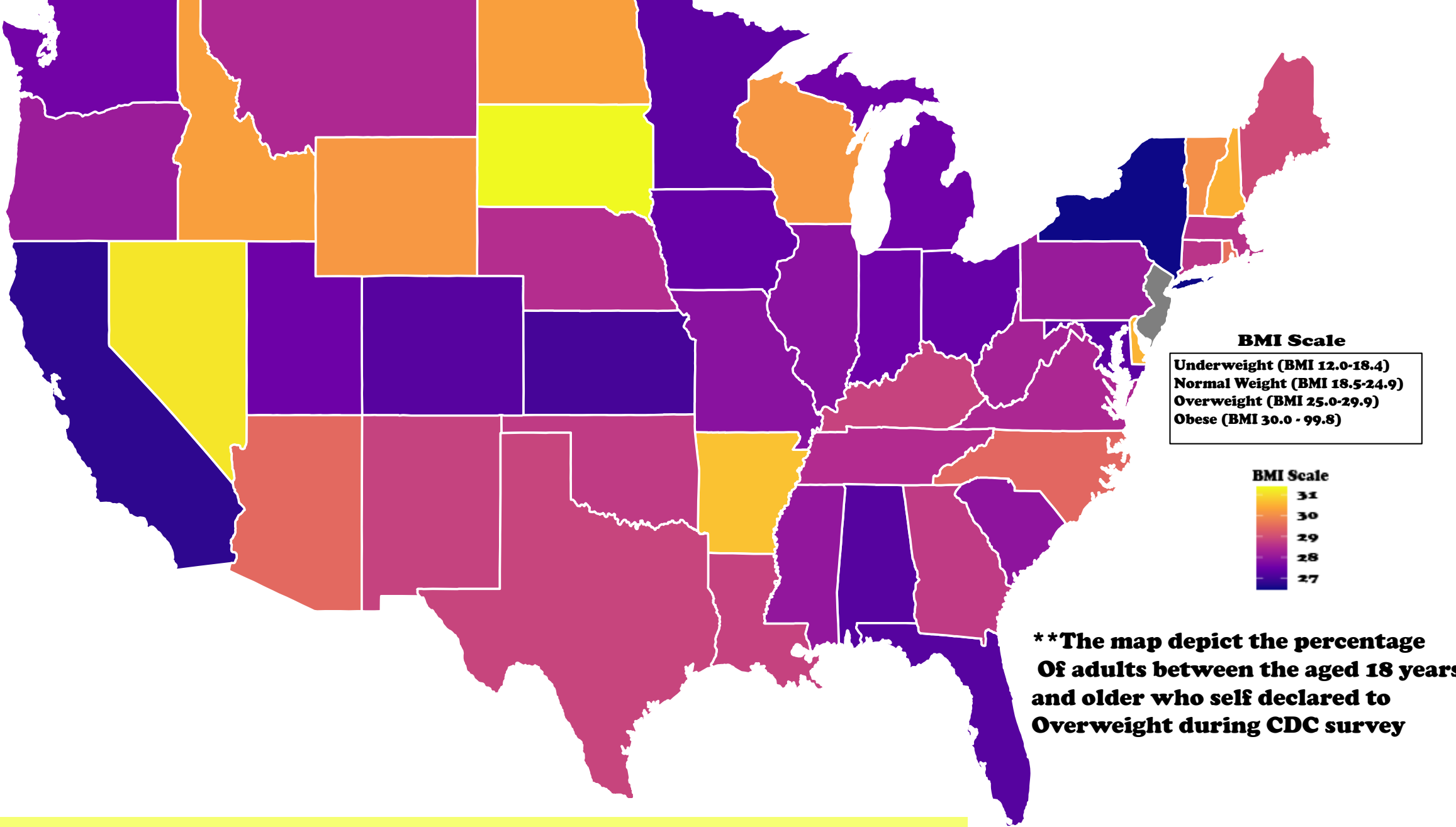
# Increase of Obesity and Overweight in America

The national adult obesity rate has increased by 26 percent since 2008 and is a major health issue resulting in numerous diseases, specifically increased risk of certain types of cancer, coronary artery disease, type 2 diabetes, stroke, as well as significant increases in early mortality and economic cost

The yearly increase of Obesity

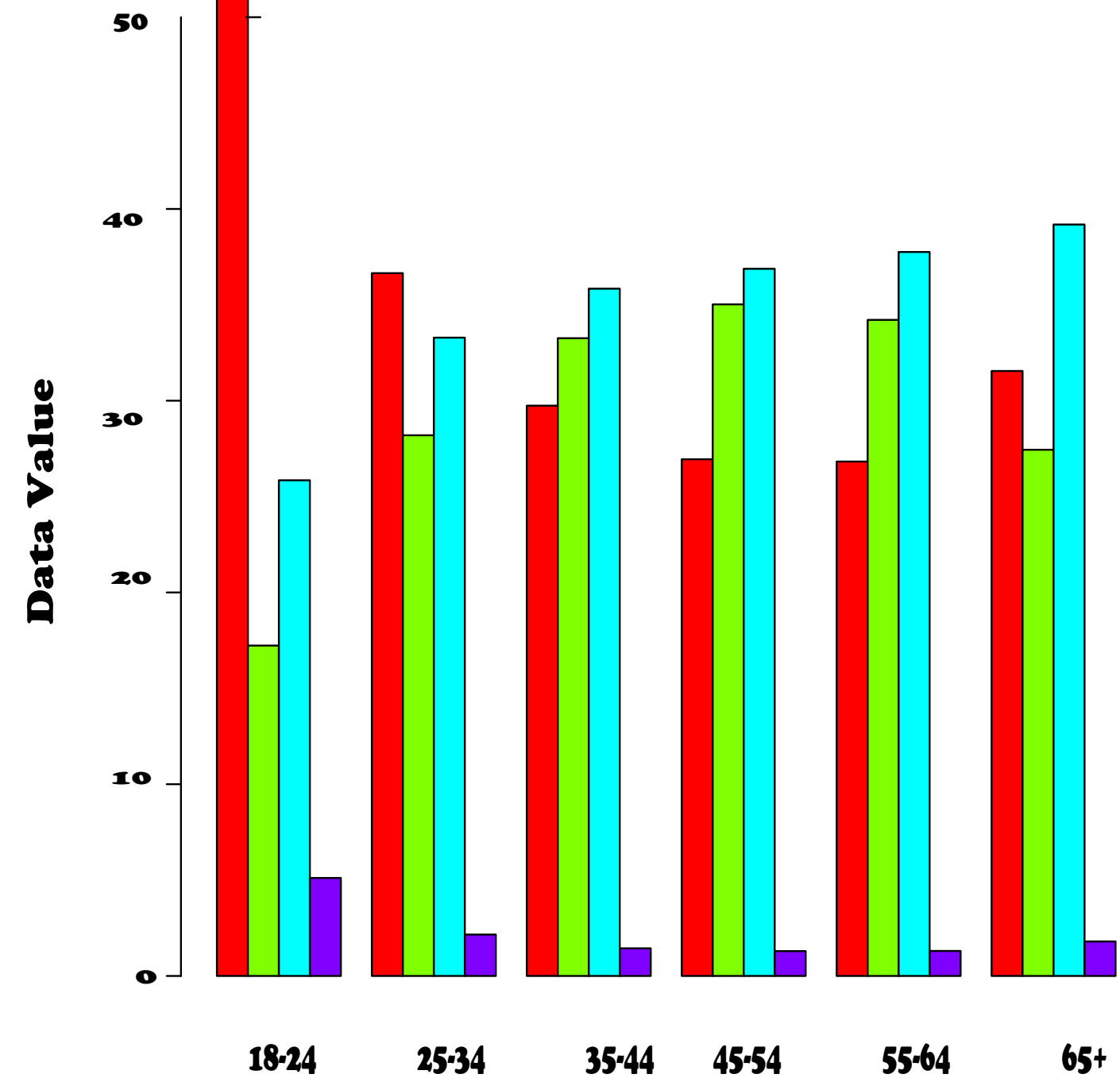


2019 Overweight population by State



## AUDIENCE:

All citizens who are concerned with the apparent health risk with the increase rate of Obesity across the US.

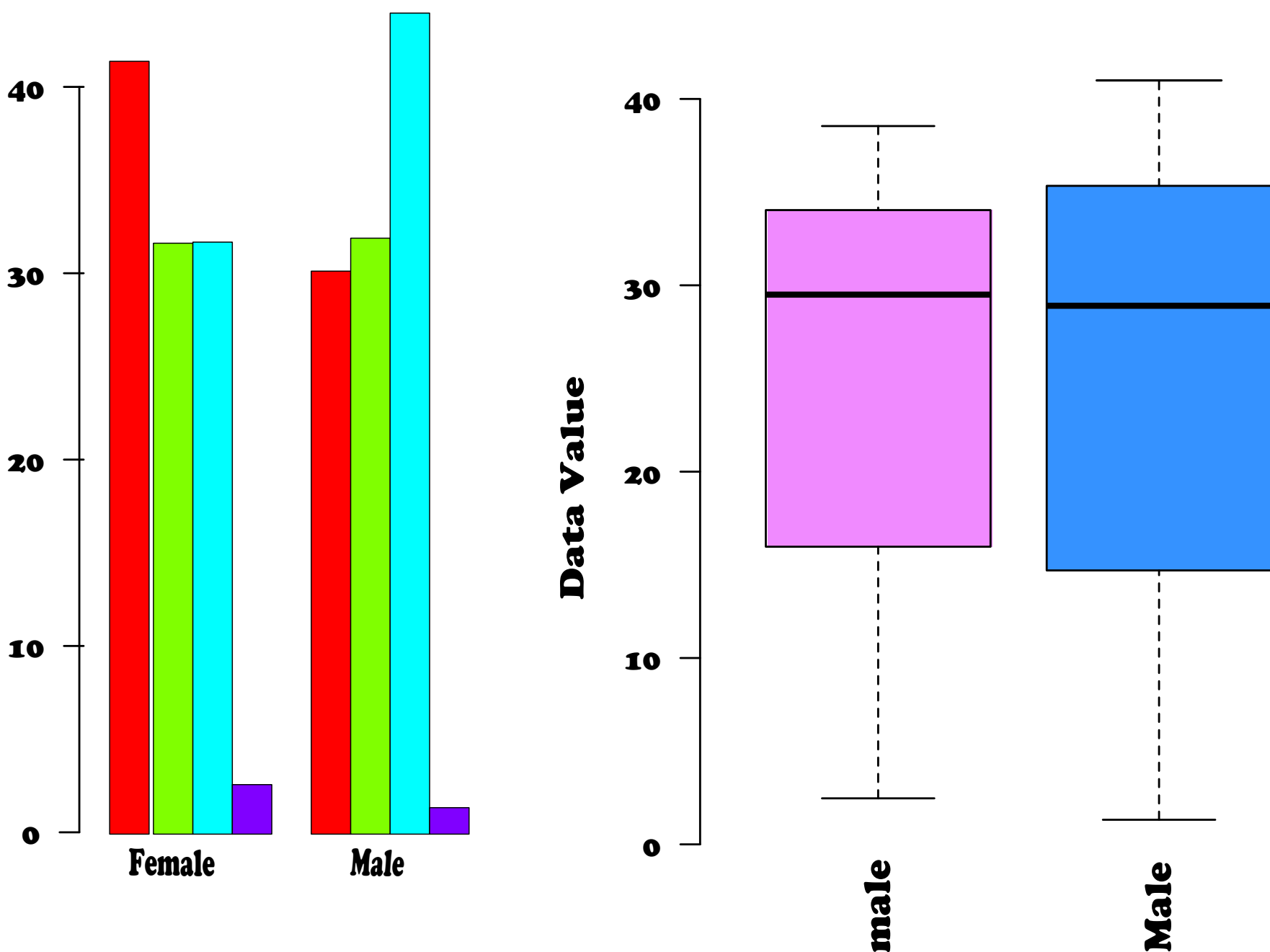


BMI by Age

What age groups are more susceptible being obese and or overweight?

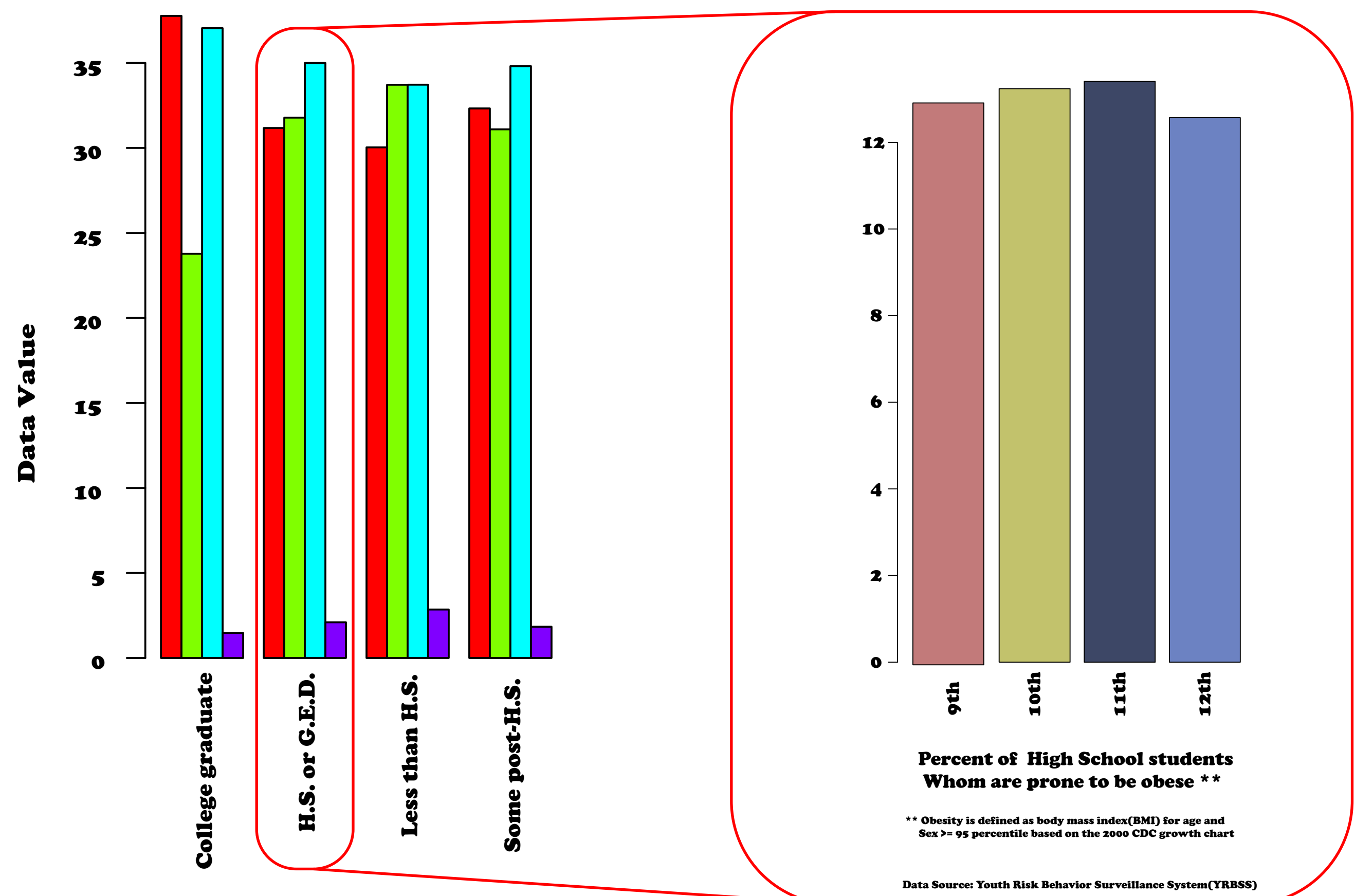
BMI Scale

Underweight (BMI 12.0-18.4)  
Normal Weight (BMI 18.5-24.9)  
Overweight (BMI 25.0-29.9)  
Obese (BMI 30.0 - 99.8)



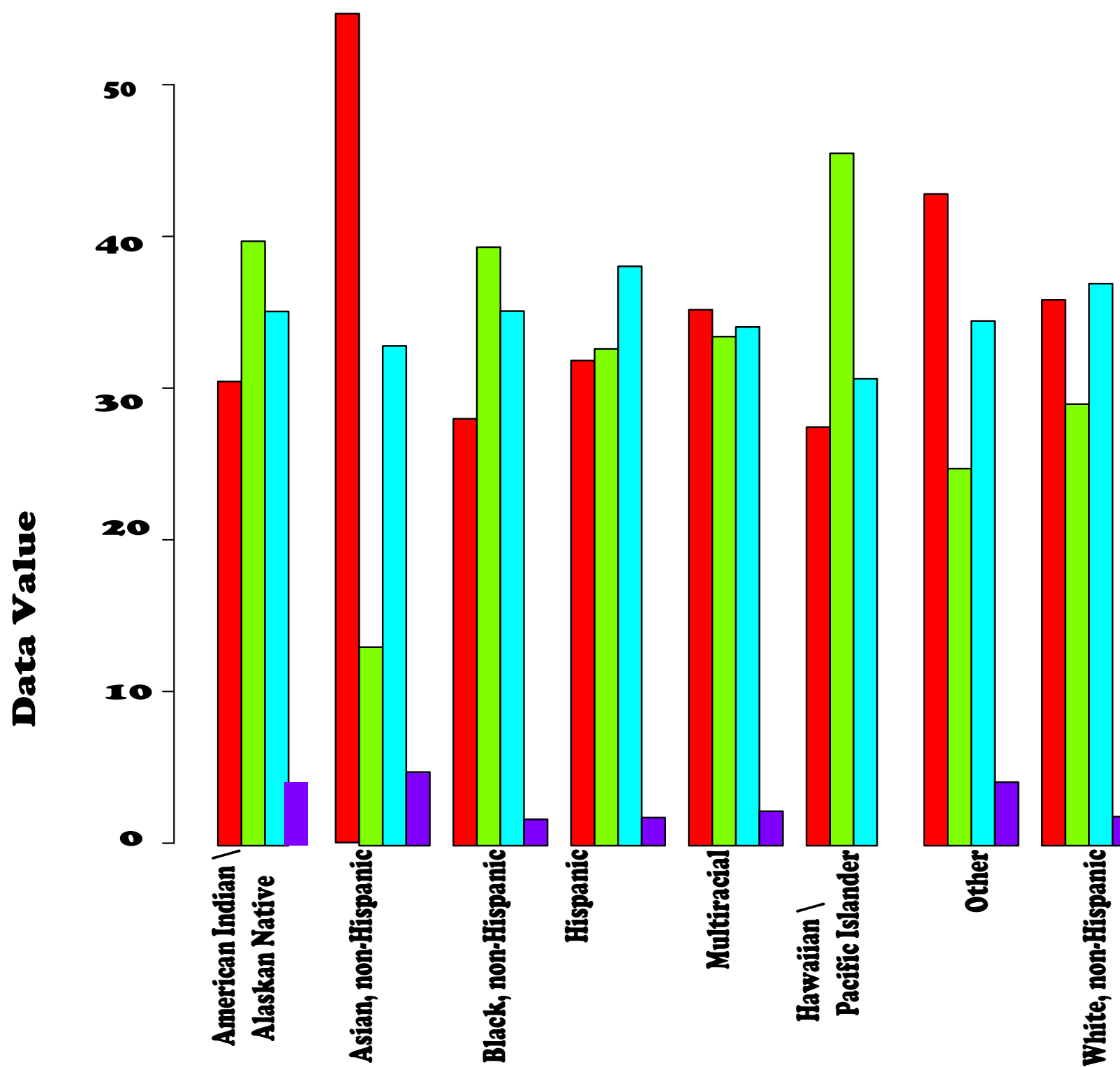
BMI by Gender

Which gender is identified has being obese and or overweight



BMI by Education

What group has the highest rate of obesity by education levels?



BMI by Race

What race has the highest rate of obesity?

**DATASET :**  
Behavioral Risk Factor Surveillance System (BRFSS) Prevalence Data (2011 to present) published Centers for Disease Control and Prevention with 27 Columns and 47000 Rows of data. It contains combination of land line and cell phone prevalence data. BRFSS is a continuous, state-based surveillance system that collects information about modifiable risk factors for chronic diseases and other leading causes of death.

**References:**  
<https://chronicdata.cdc.gov/Behavioral-Risk-Factors/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/iuq5-y9ct>  
<http://www.cdc.gov/brfss>

IST719 Information Visualization  
Gilbert Guyah