# $Group1\_Obesity\_Visualization$

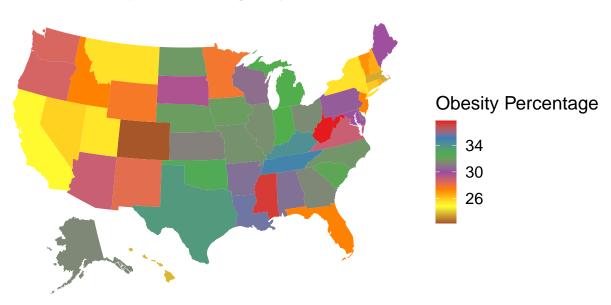
Aayush Dhakal, Rishabh Shrestha, Samrajya Thapa

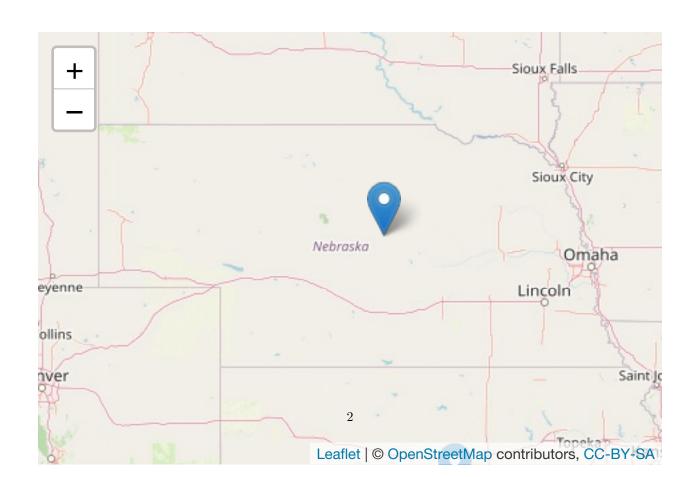
11/15/2020

## General Data Wrangling

#### Obesity in US States

# **Obesity Percentage by State**







# **Obesity in MidWest**

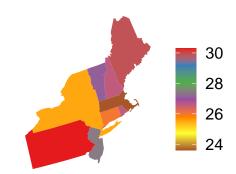




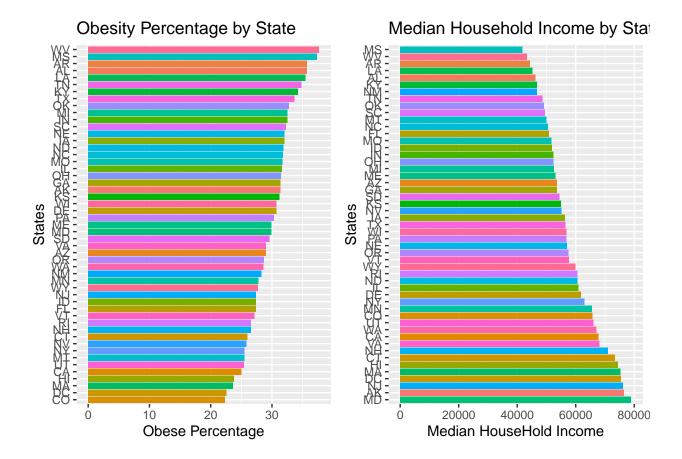
# **Obesity in South**

**Obesity in NorthEast** 



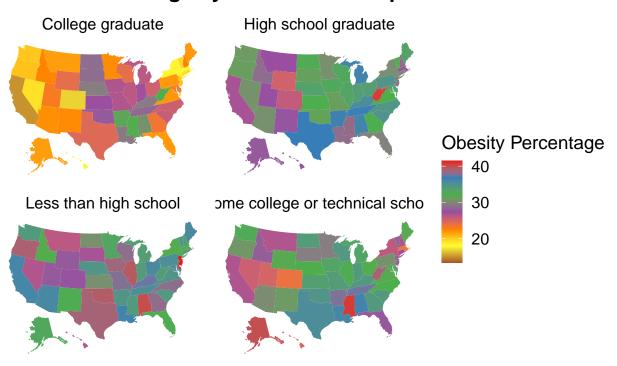


## Justification to States with High Obesity



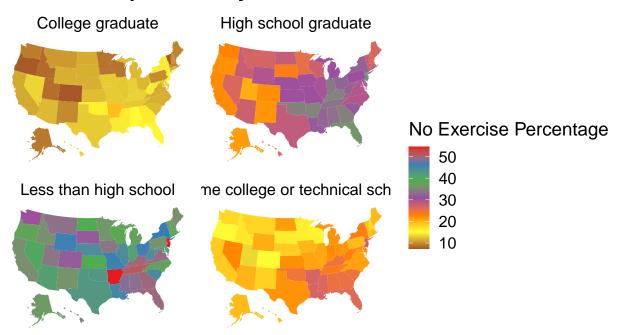
## Obesity and Education

# **Obese Percentage by Education Groups**



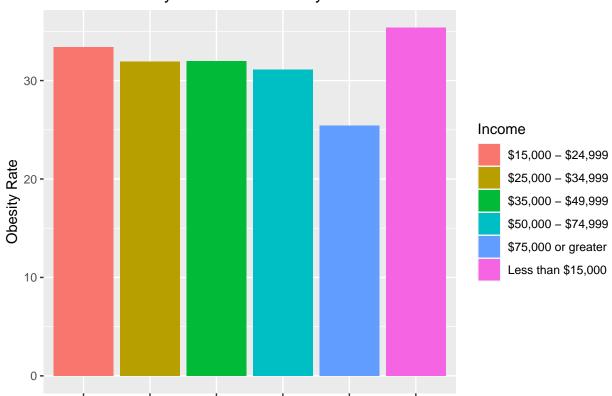
Obesity and Physical Activities among Education wise Demographics

## **Education Impact on Physical Activities**

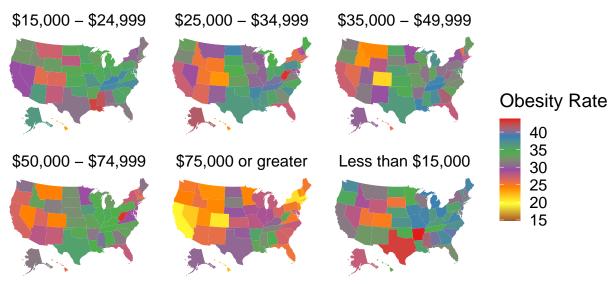


#### Obesity Rate Across Country by Income

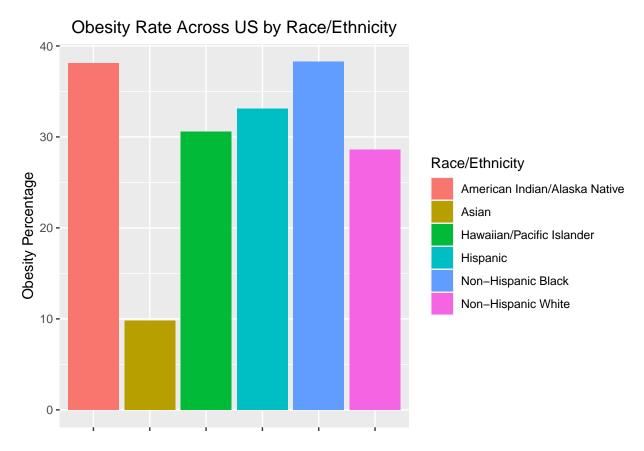
#### Obesity Rate Across US by Income



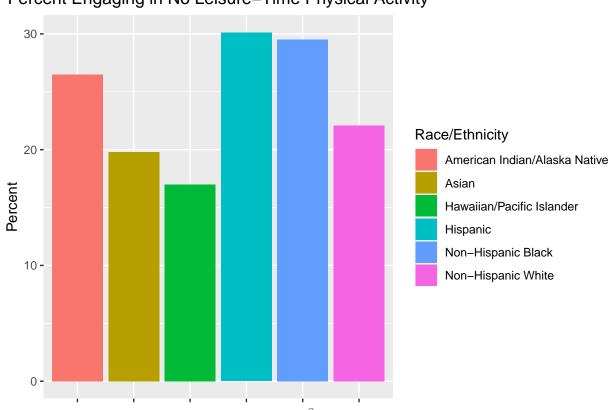
## **Obesity Rate In US by Different Income Range**



#### Obesity Rate by Race

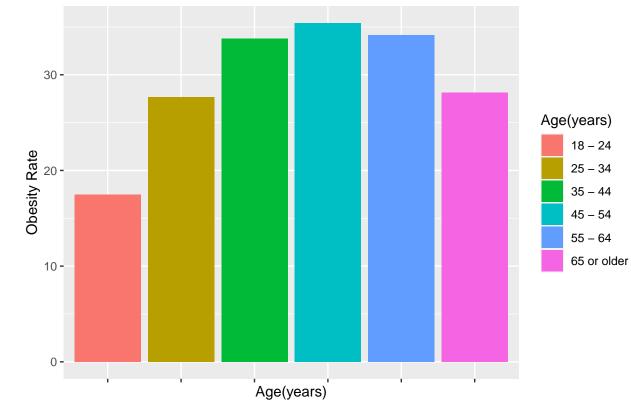


## Percent Engaging in No Leisure-Time Physical Activity

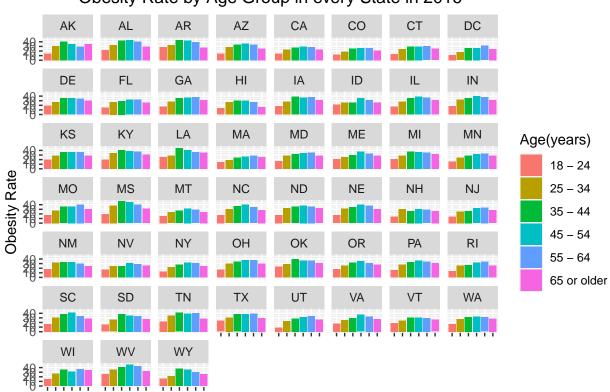


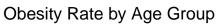
#### Obesity Rate by Age Group

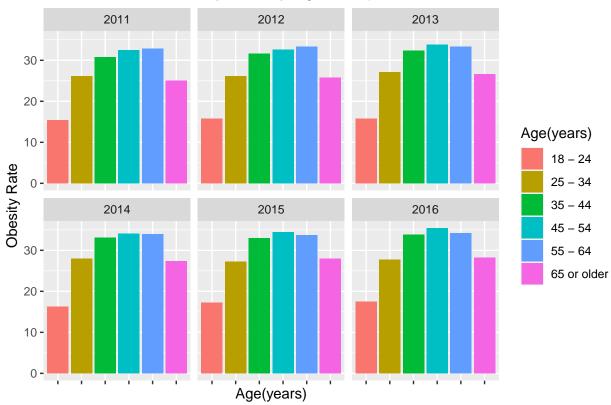




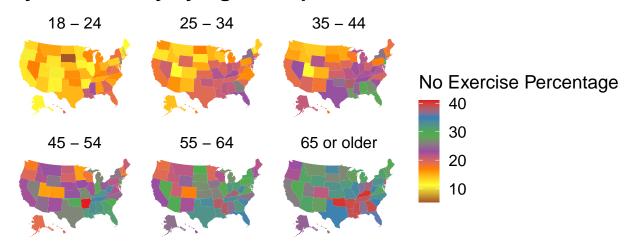
#### Obesity Rate by Age Group in every State in 2016



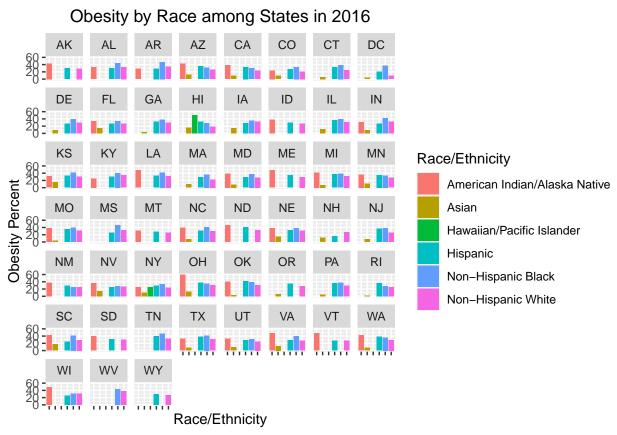


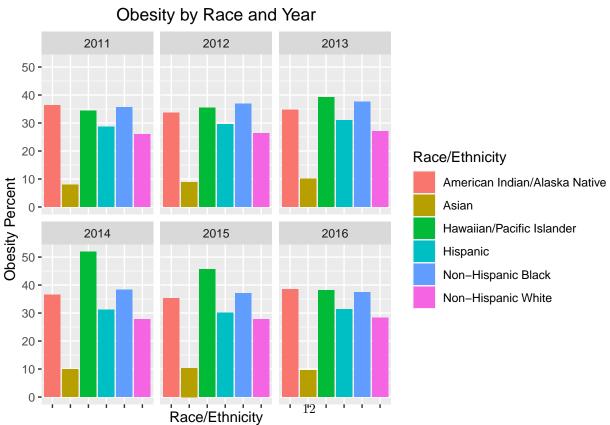


# Physical Activity by Age Group and State



# Correlation of Obesity with Median Household Income of Different Races





#### Average Household Median Income by Race and Year

