Predicting COVID-19 Using US Demographic Data

Caroline Clark
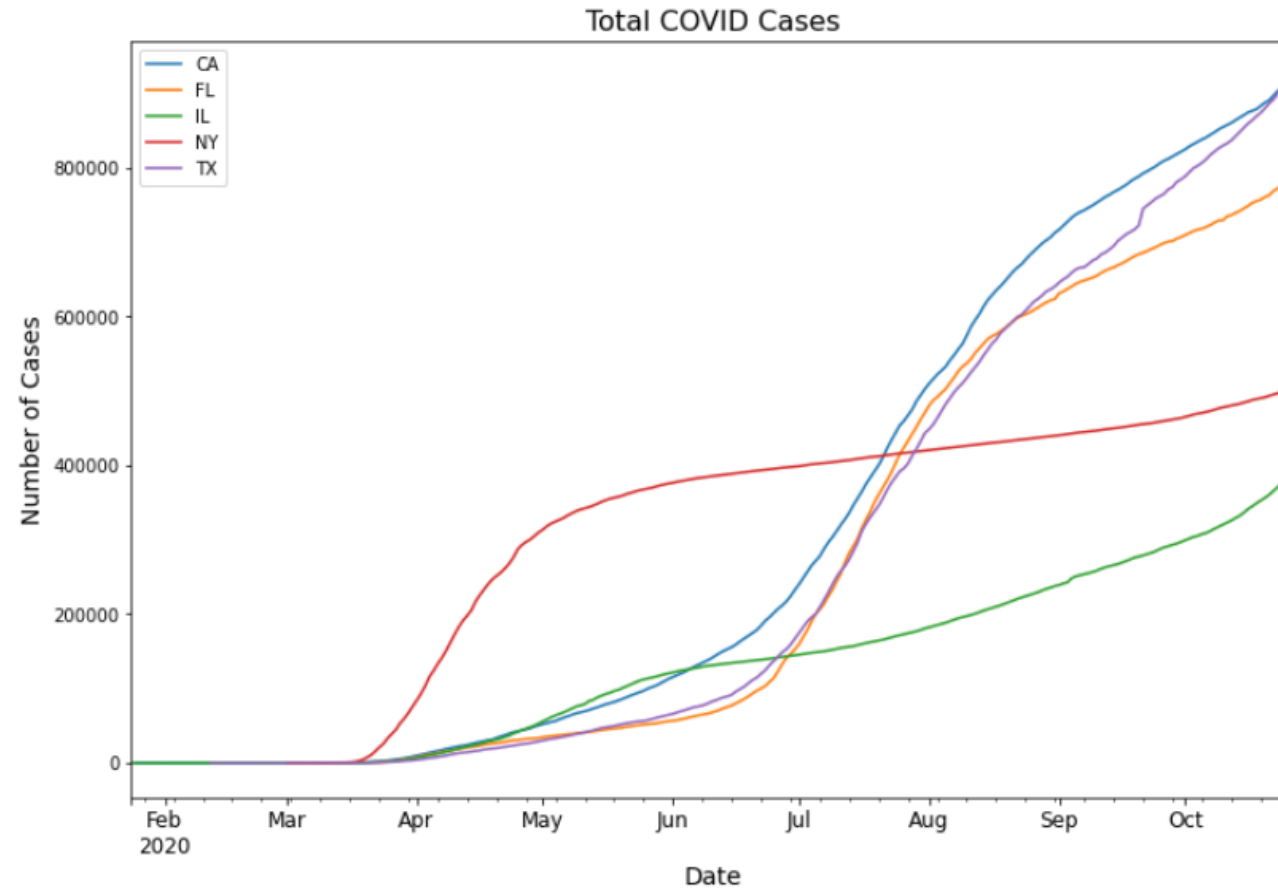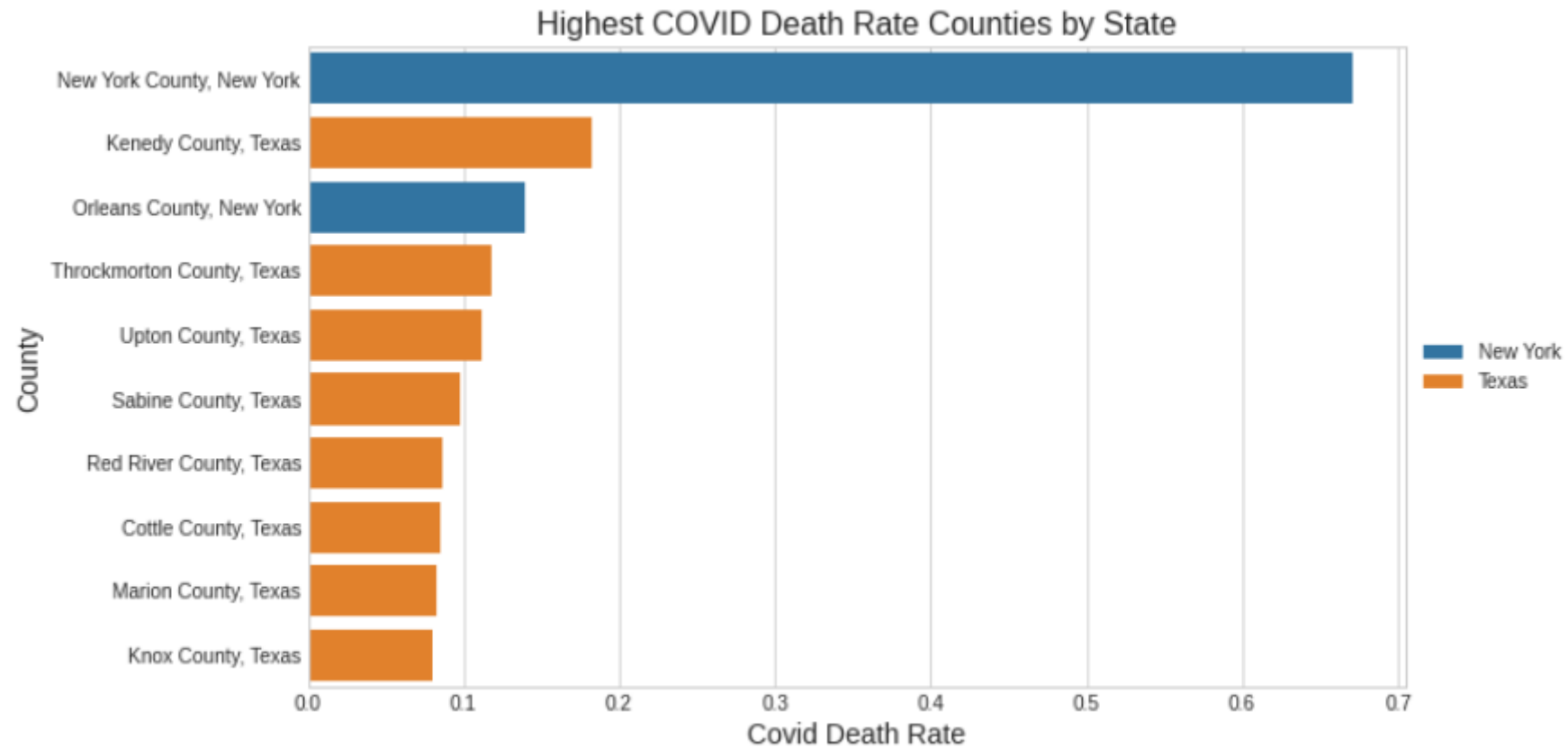
Feras Atwal

James Lee

Examining Top 5 States
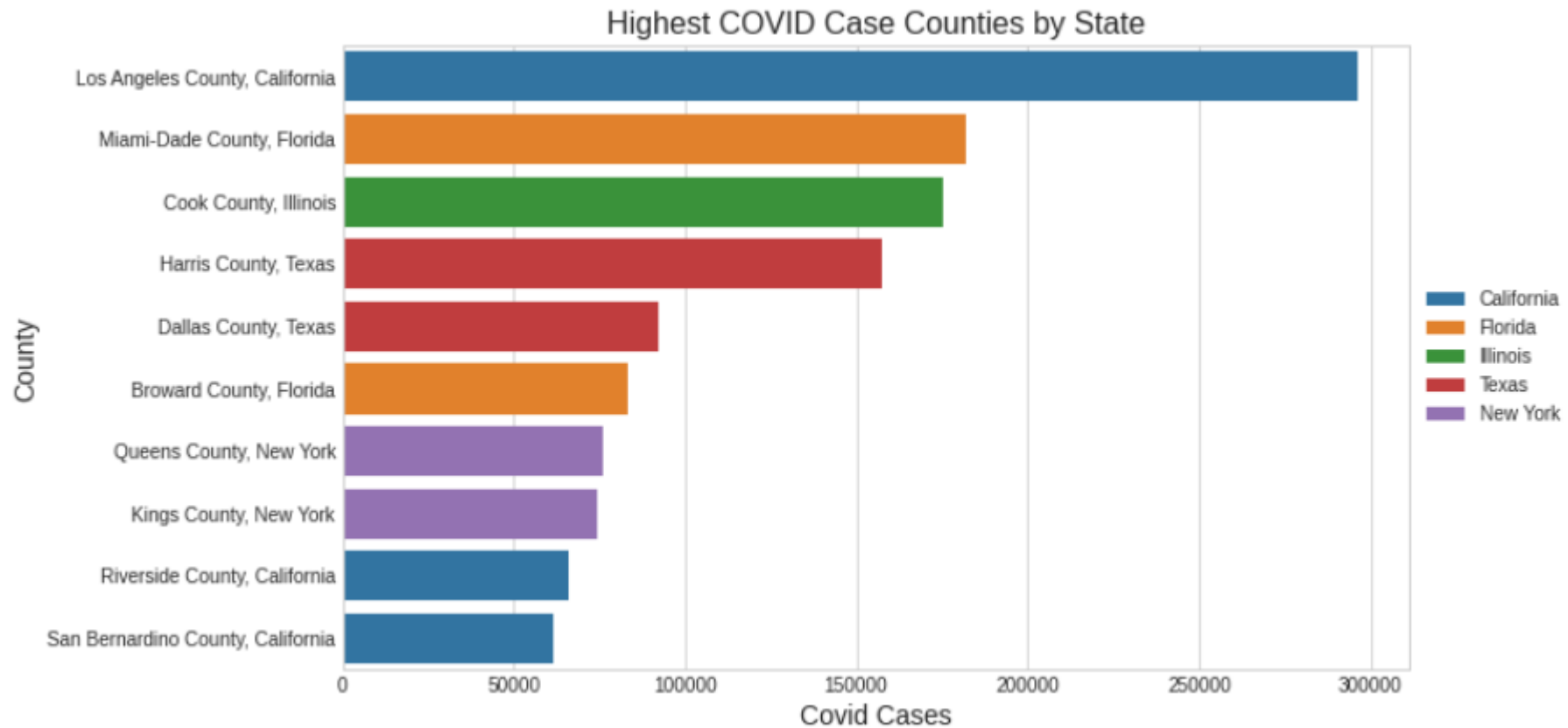
Total COVID Cases for CA, FL, IL, NY, TX
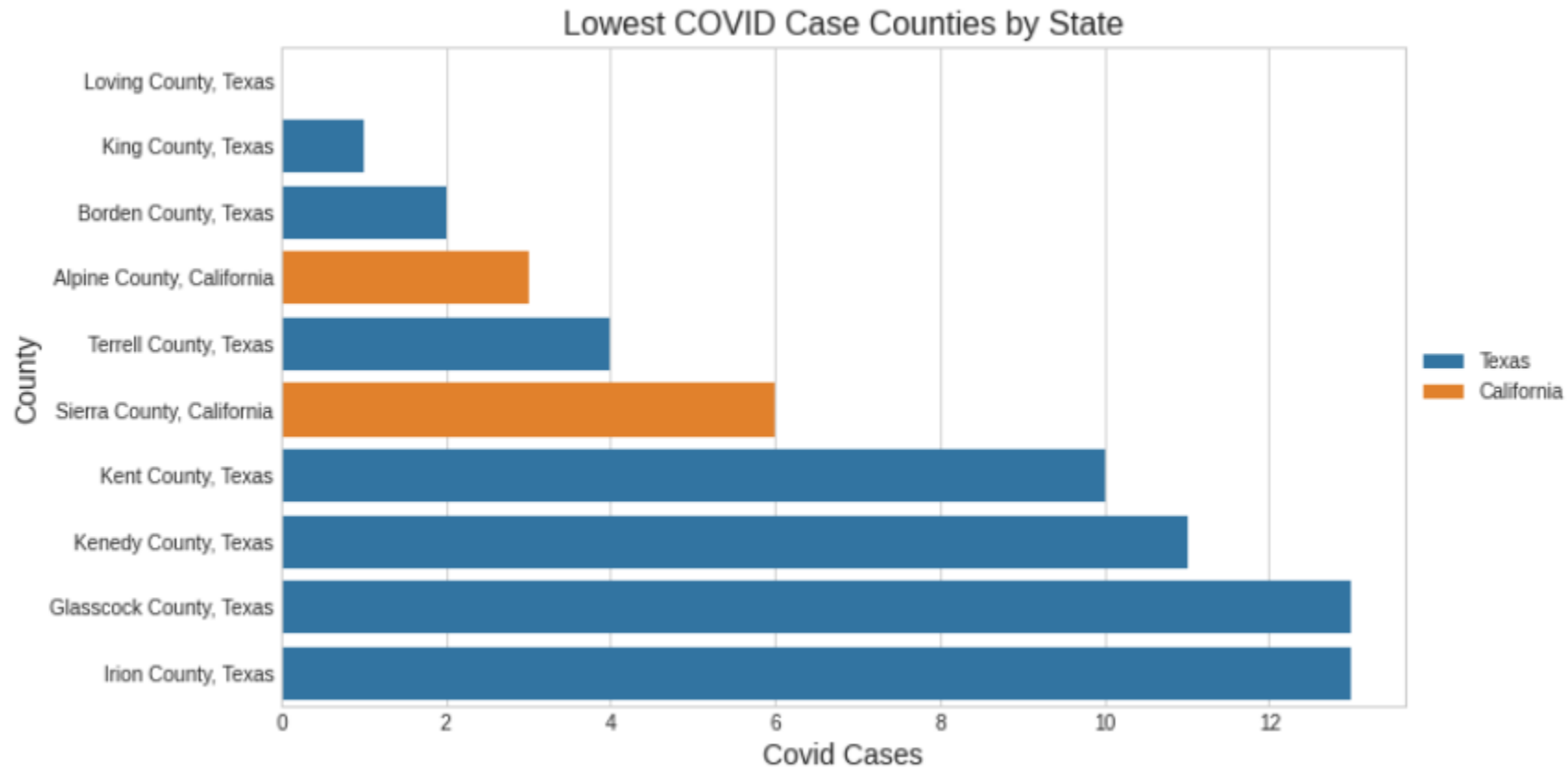
Highest Death Rate Counties by State

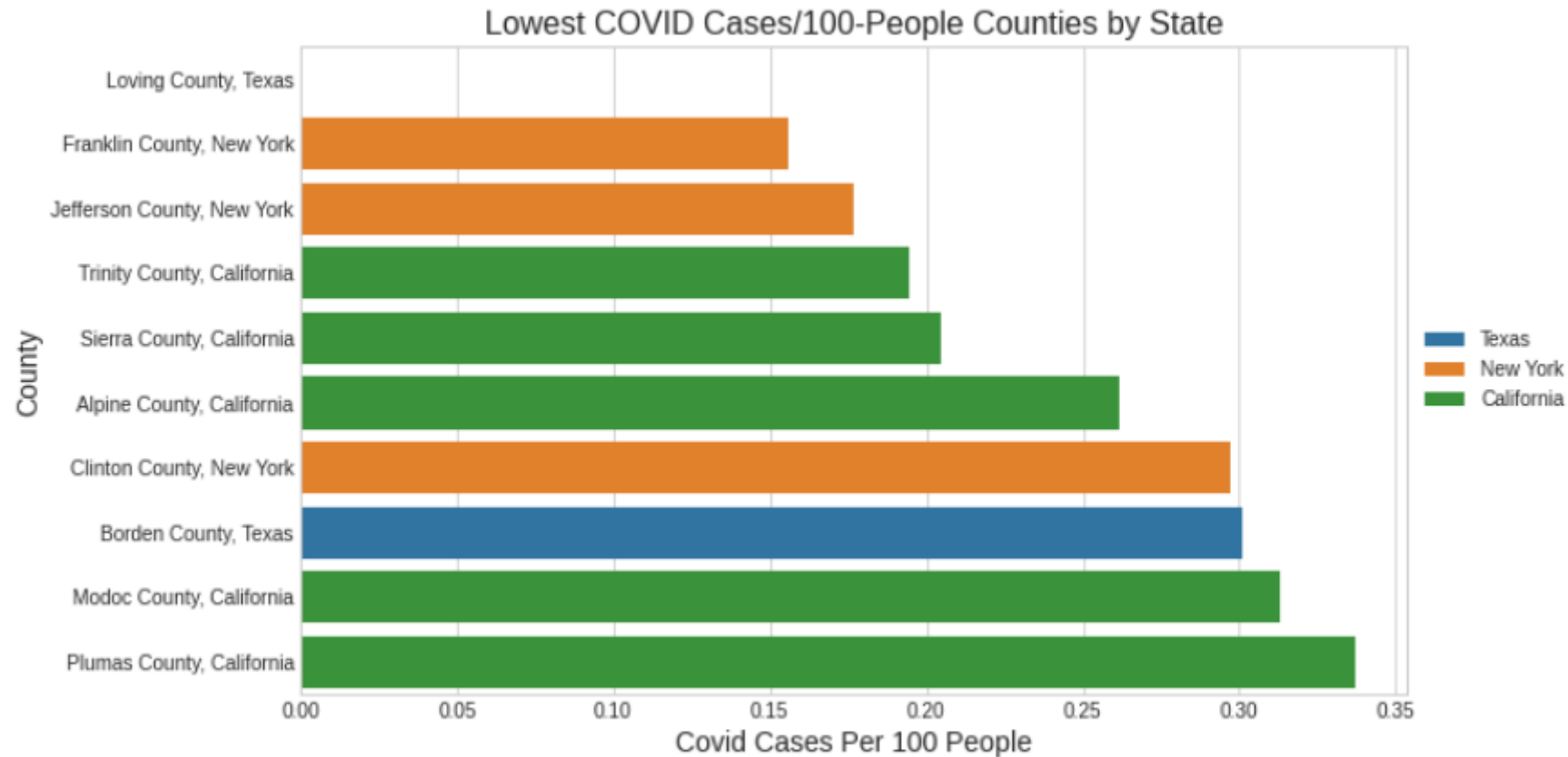Highest COVID Death Rate Counties by State
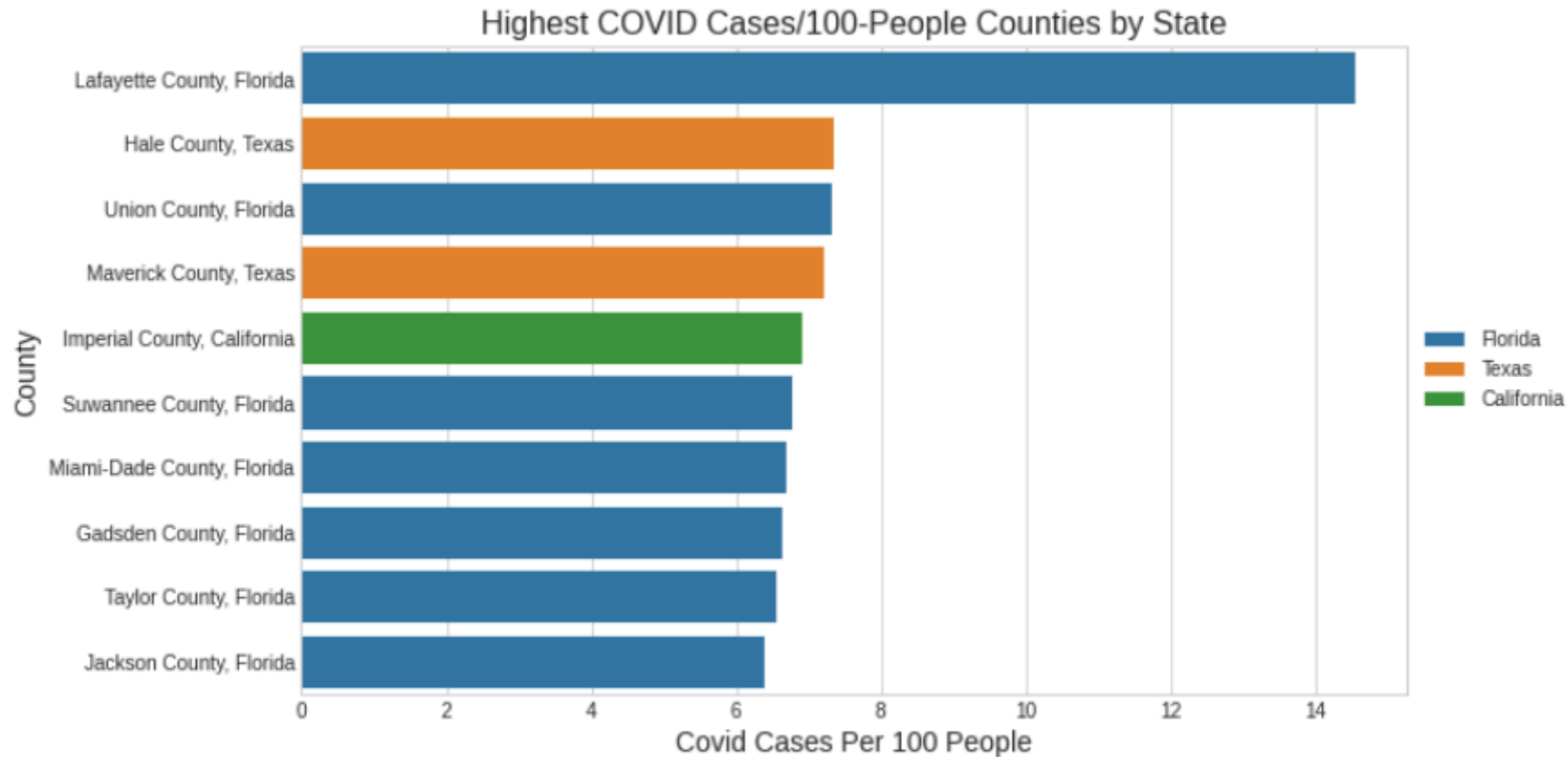
Highest Case Counties by State

Lowest Case Counties by State
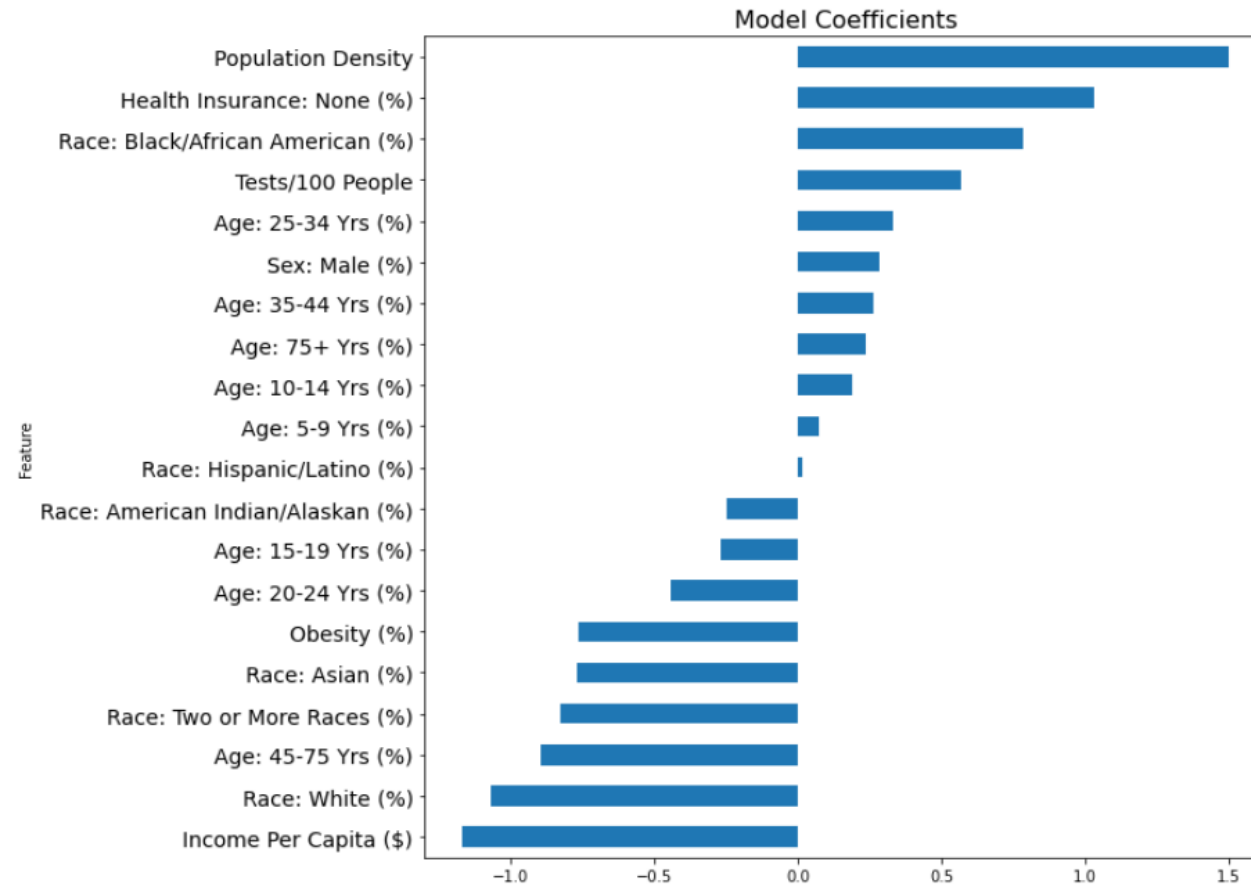
Lowest Cases/100 People Counties by State

Lowest COVID Cases/100-People Counties by State

Highest Cases/100 People Counties by State

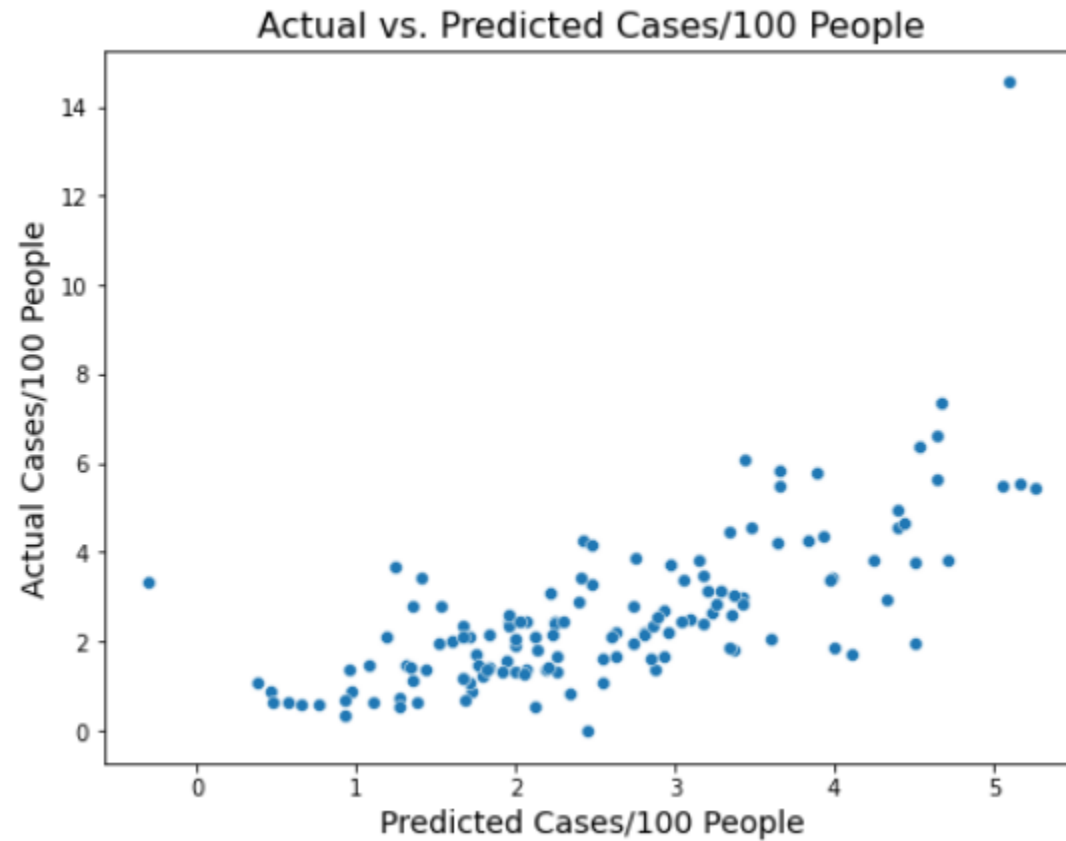Highest COVID Cases/100-People Counties by State

General Model Coefficients
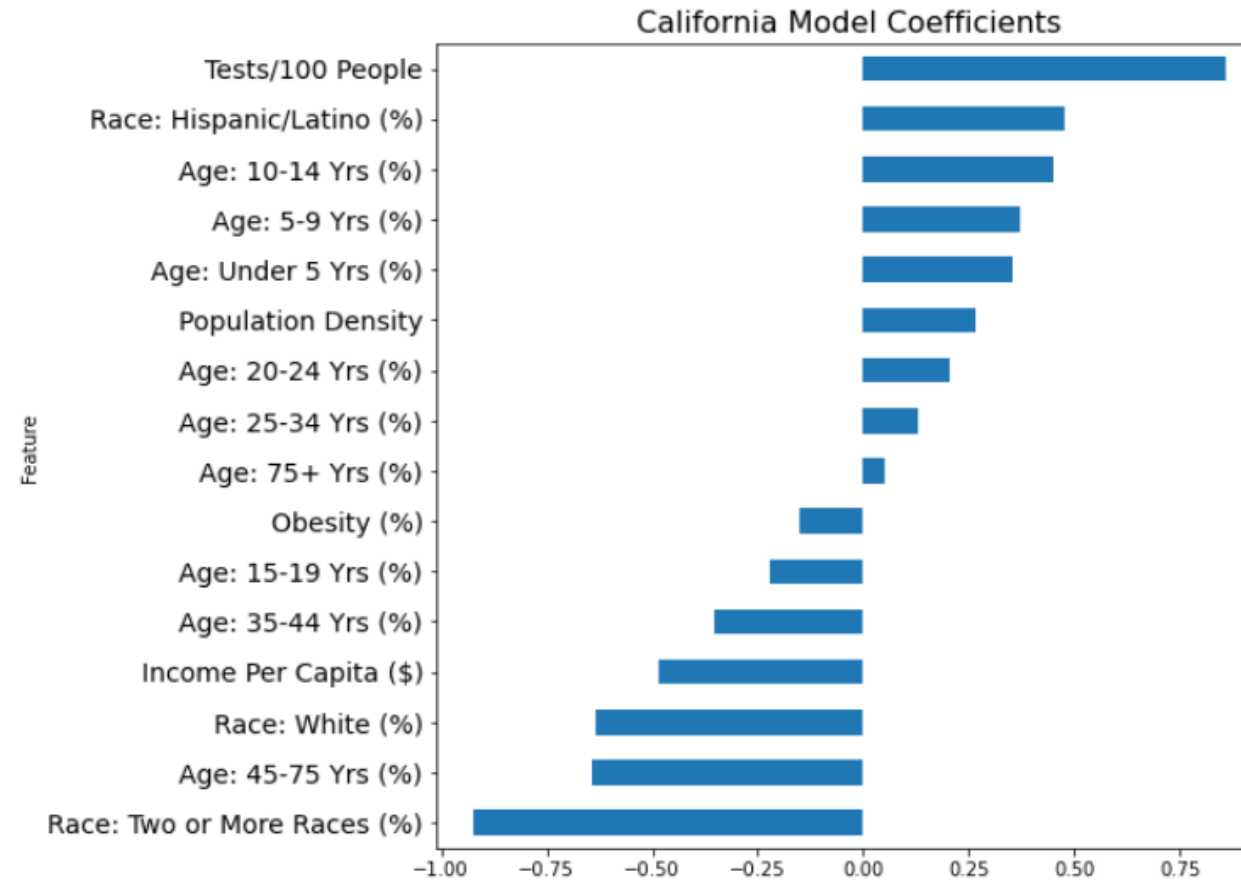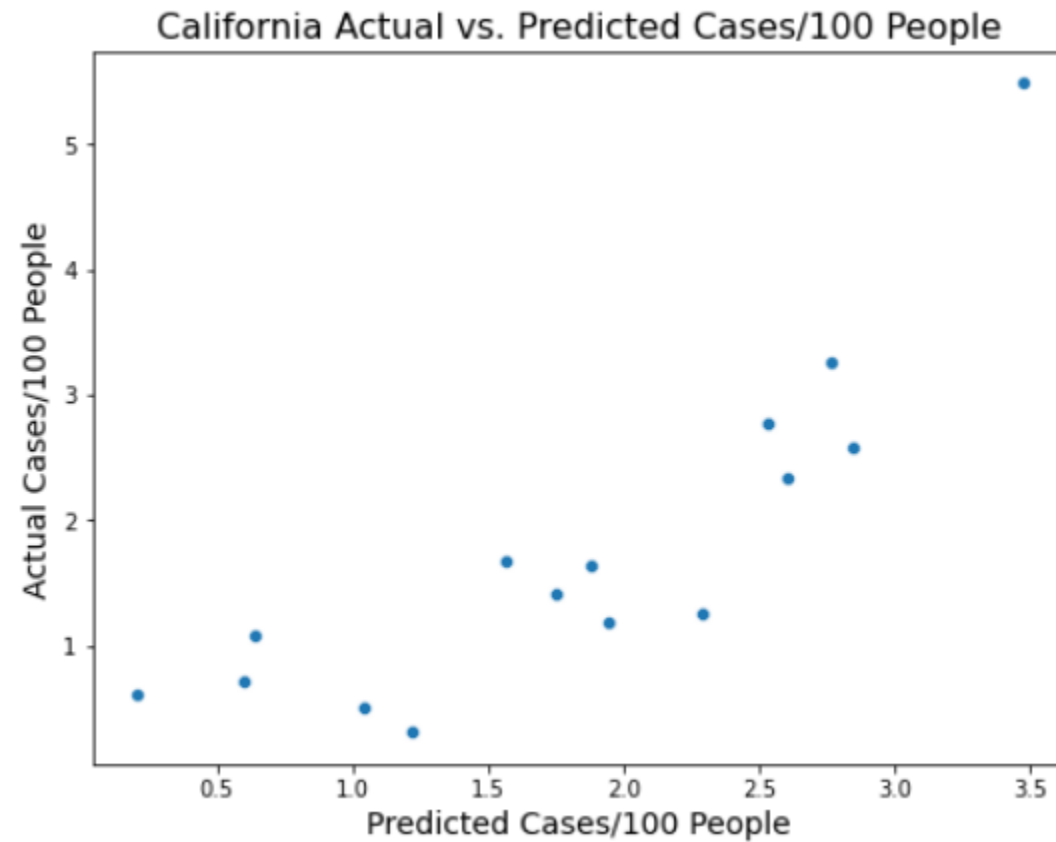

Model Coefficients

General Actual vs. Predicted Cases/100 People

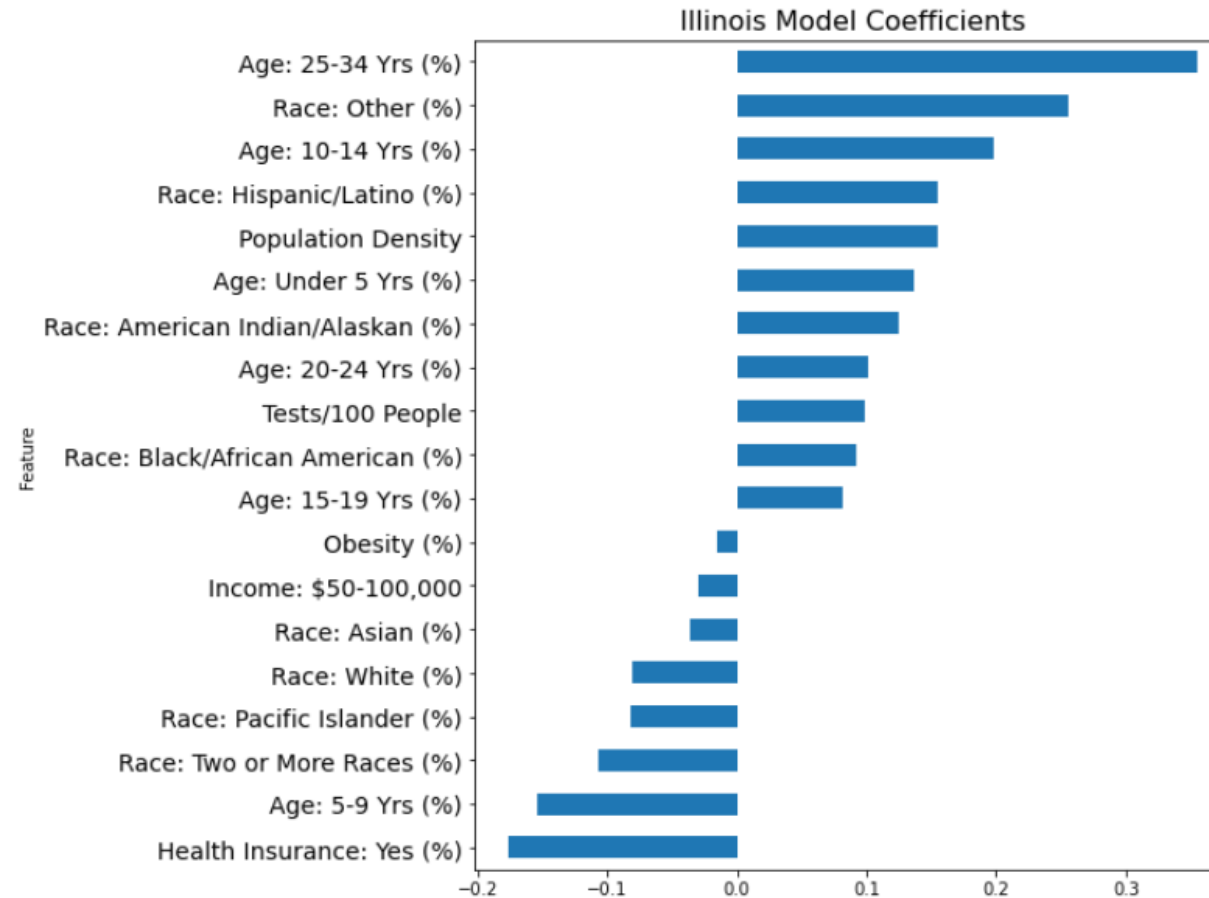# California Model Coefficients

California Actual vs. Predicted Cases/100 People

California Actual vs. Predicted Cases/100 People

Illinois Model Coefficients

Illinois Model Coefficients
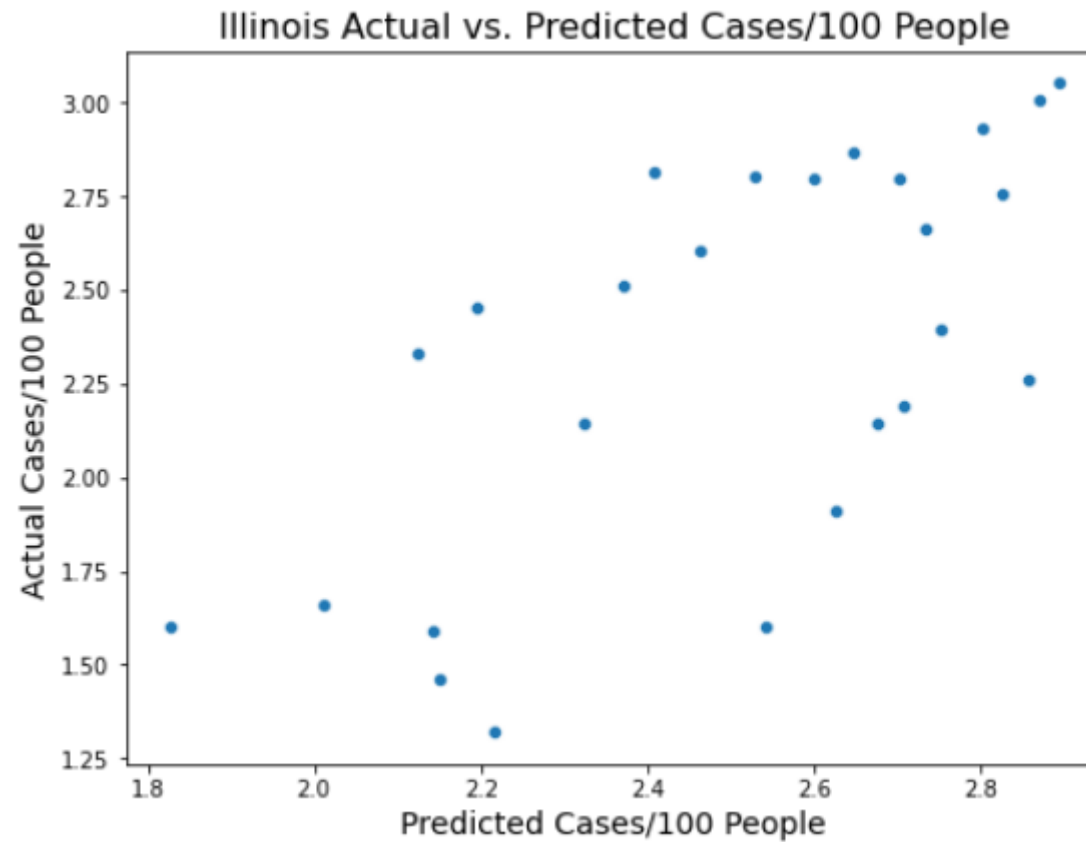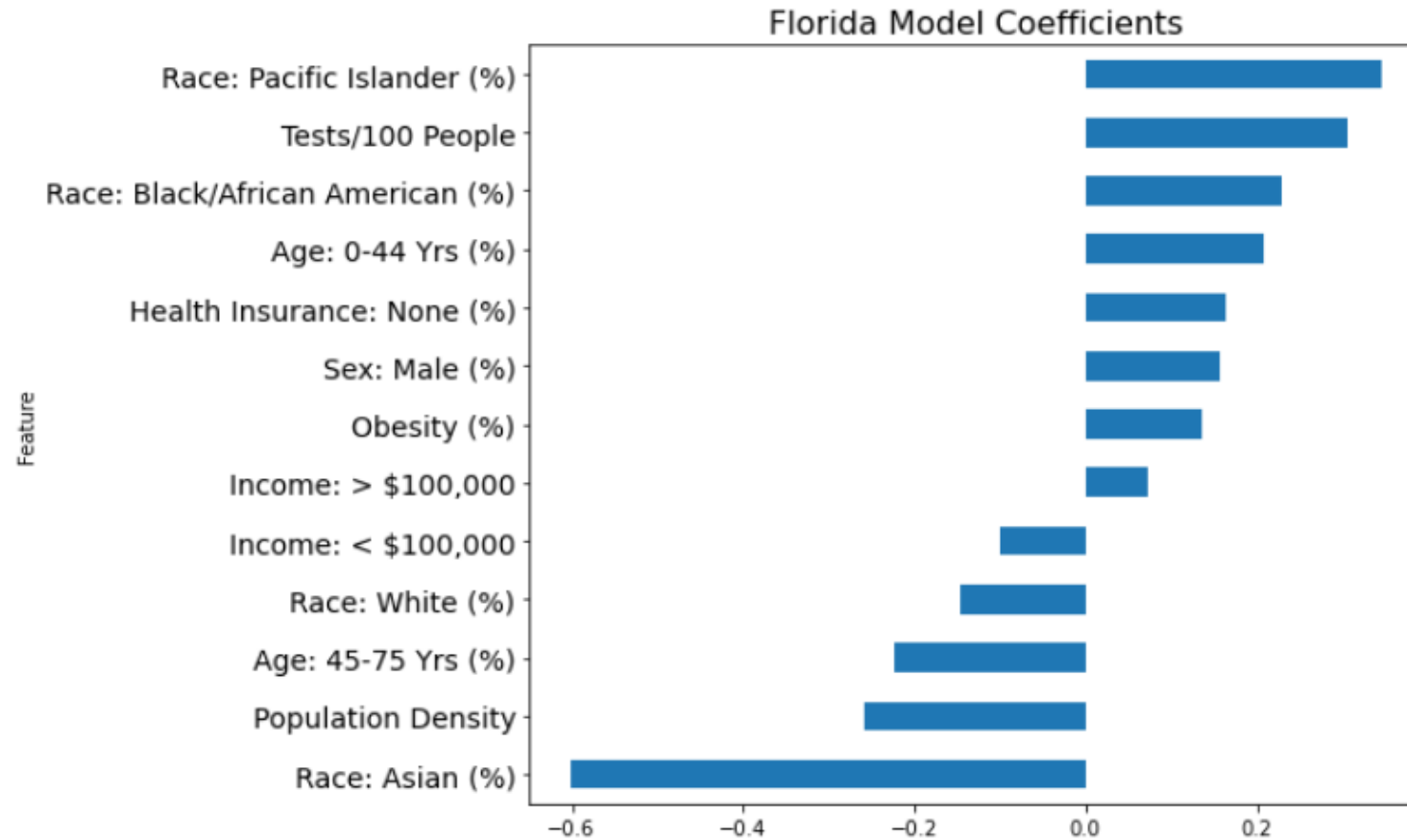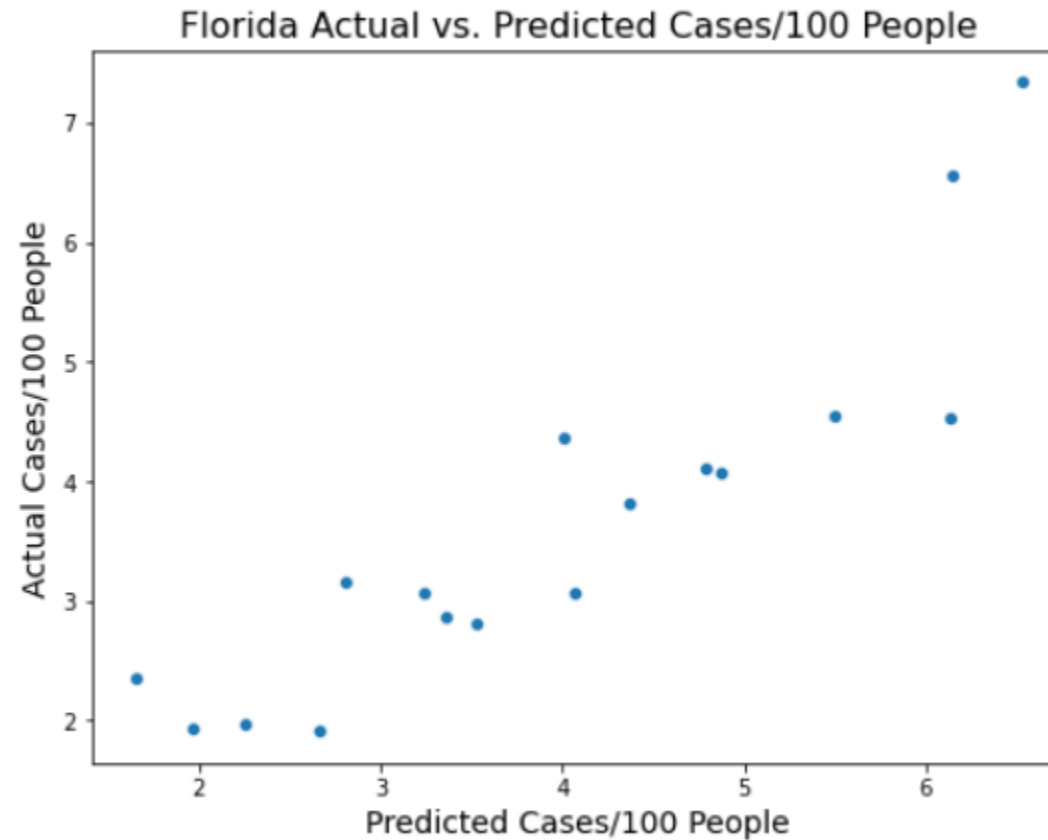
Illinois Actual vs. Predicted Cases/100 People

Florida Model Coefficients

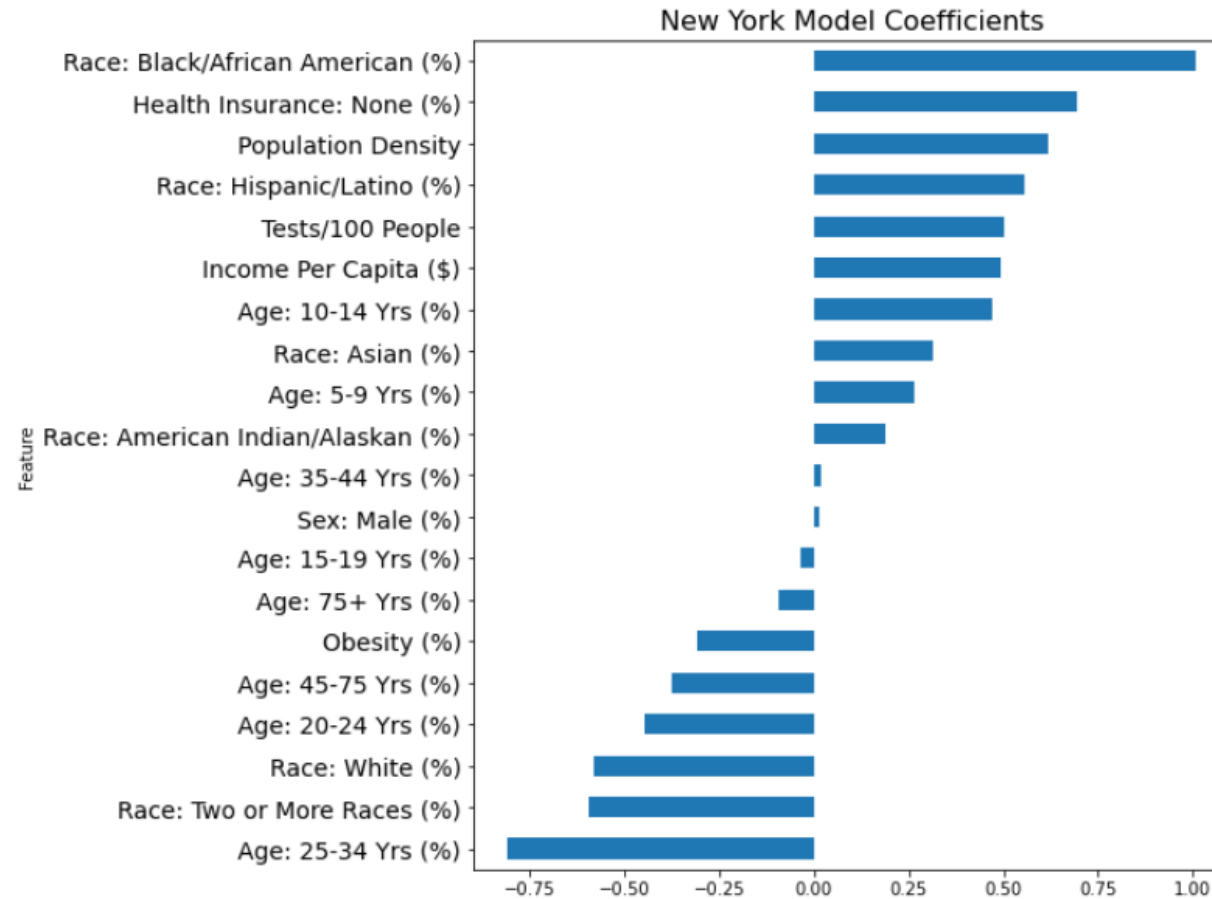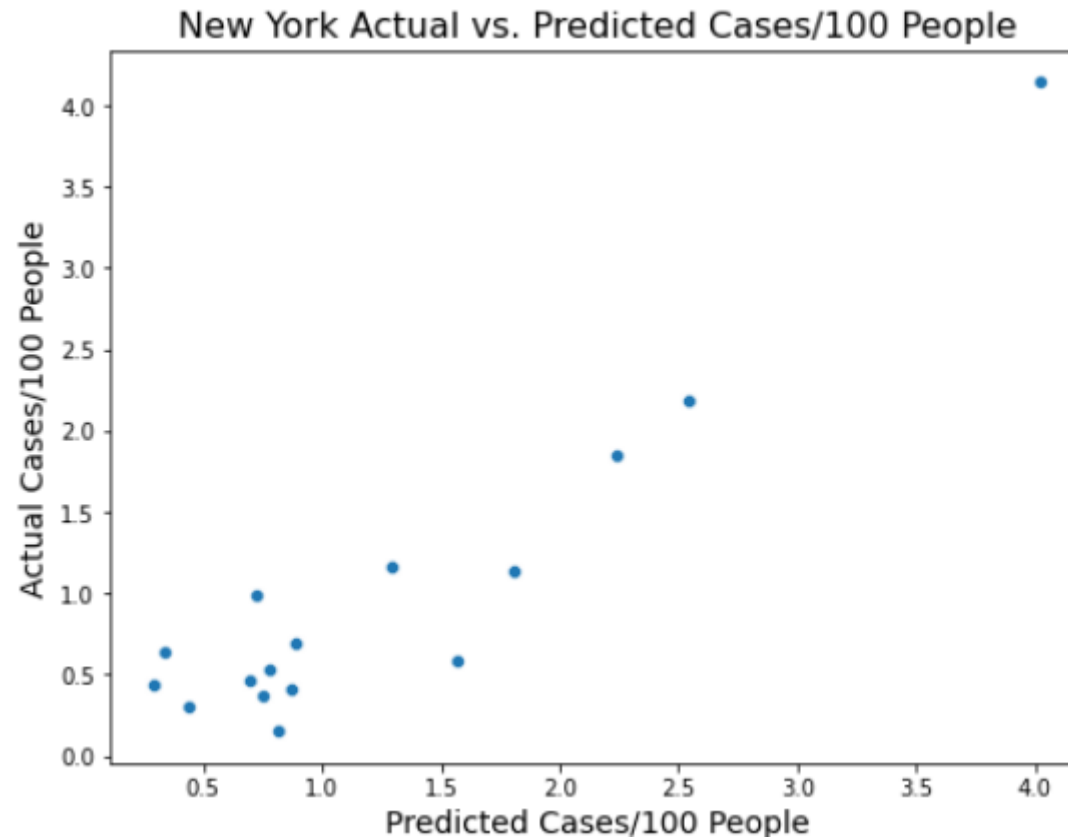# Florida Actual vs. Predicted Cases/100 People
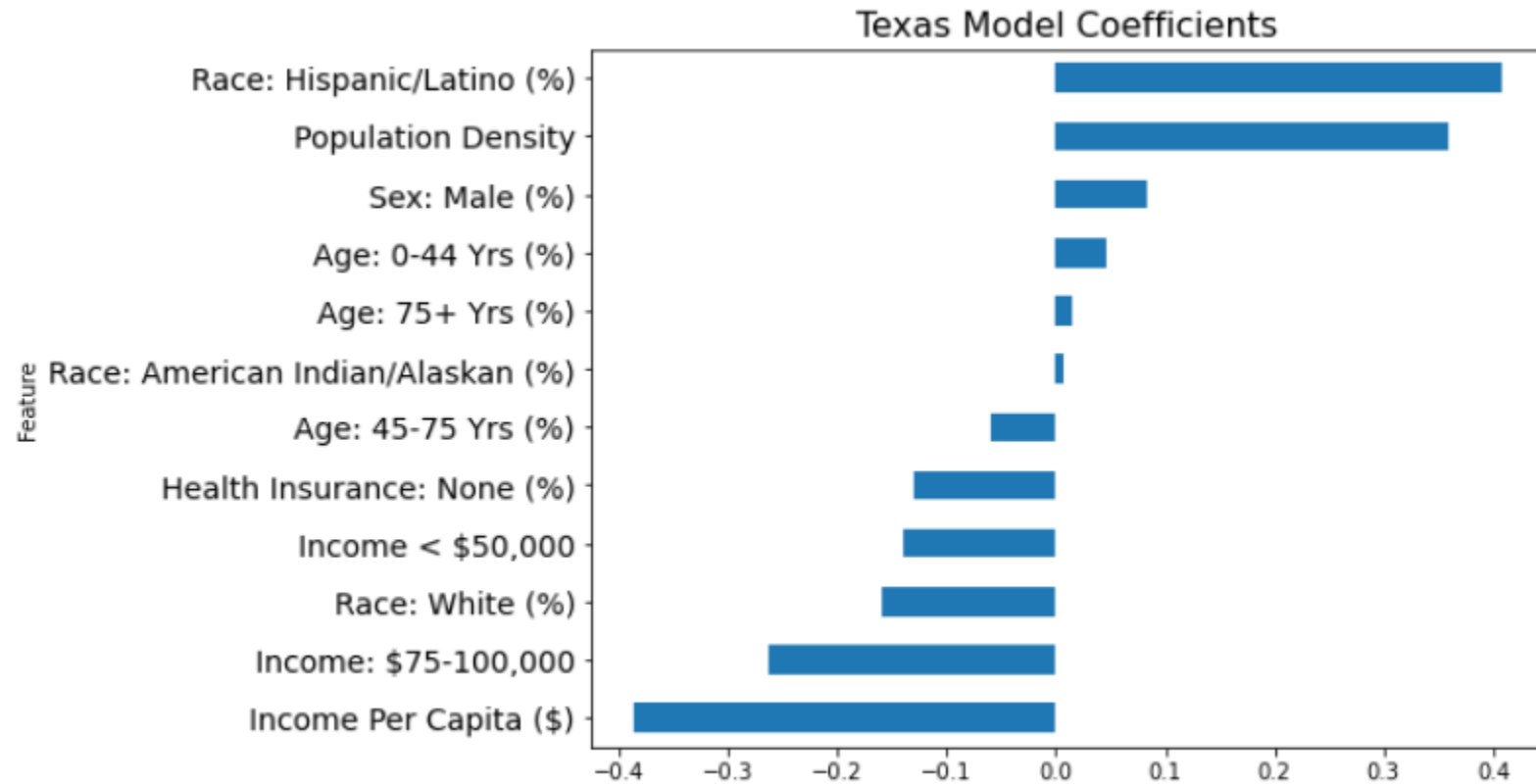
New York Model Coefficients

New York Model Coefficients

New York Actual vs. Predicted Cases/100 People

Texas Model Coefficients

Texas Actual vs. Predicted Cases/100 People