

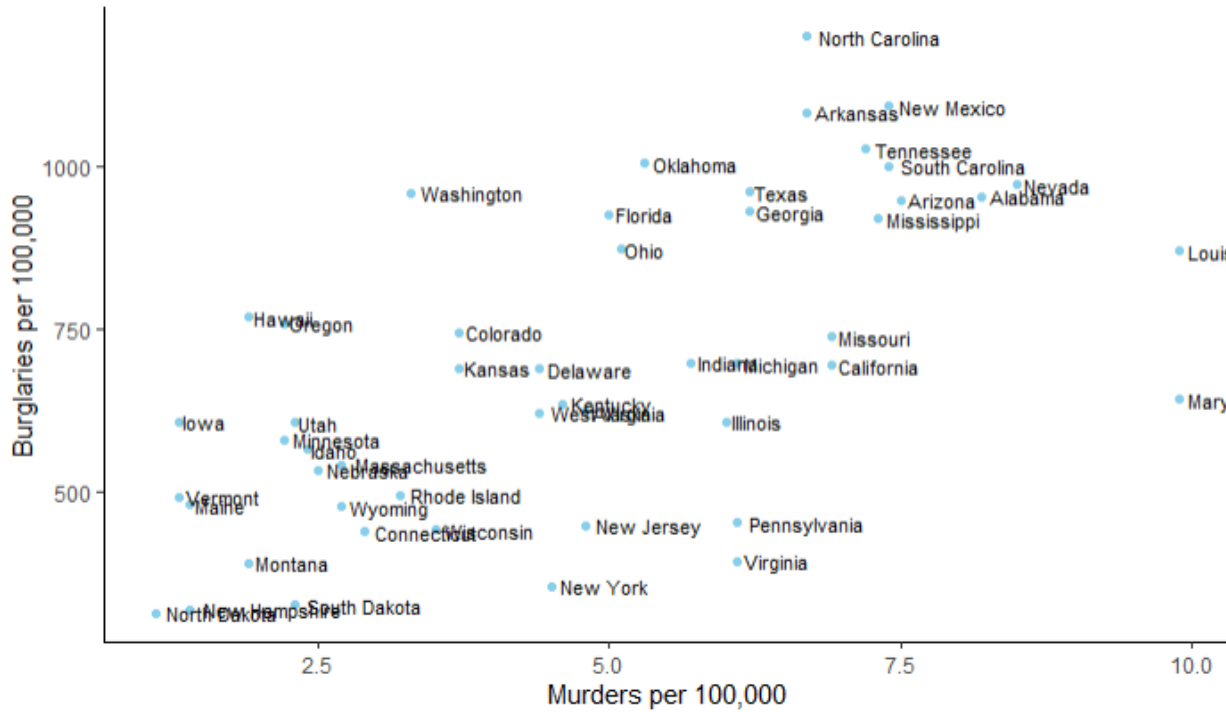
Andrew Jordan

07/14/2022

DSC 640 – T301

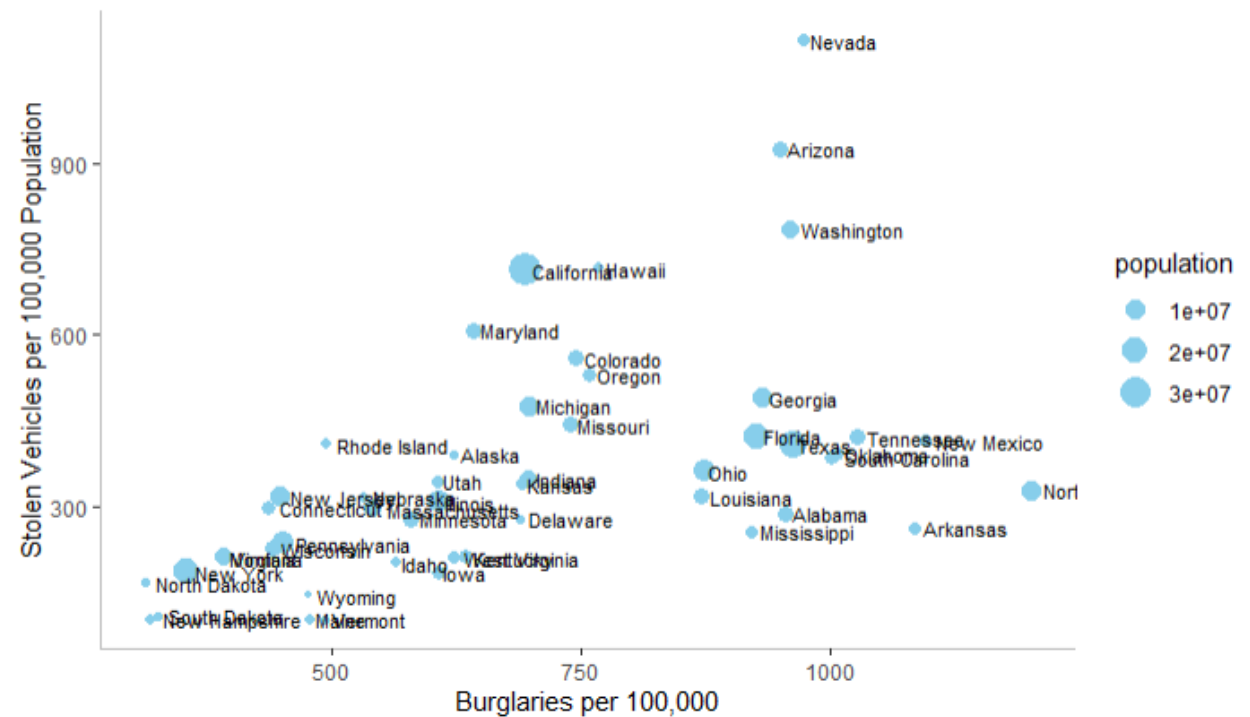
Exercise 3.2: Scatterplots, Bubble Charts, & Density Plots

Murders v. Burglaries in the U.S., by state

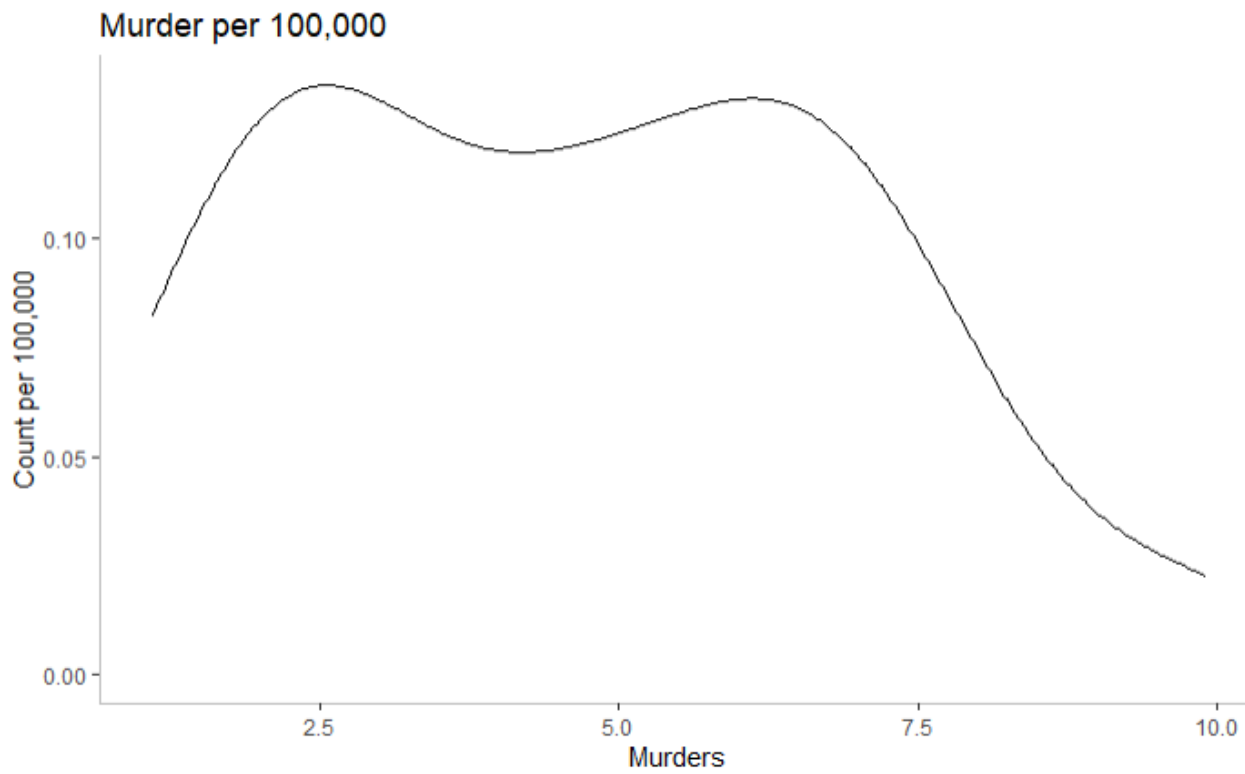


R – Scatterplot

Robberies vs. Murders in the U.S.

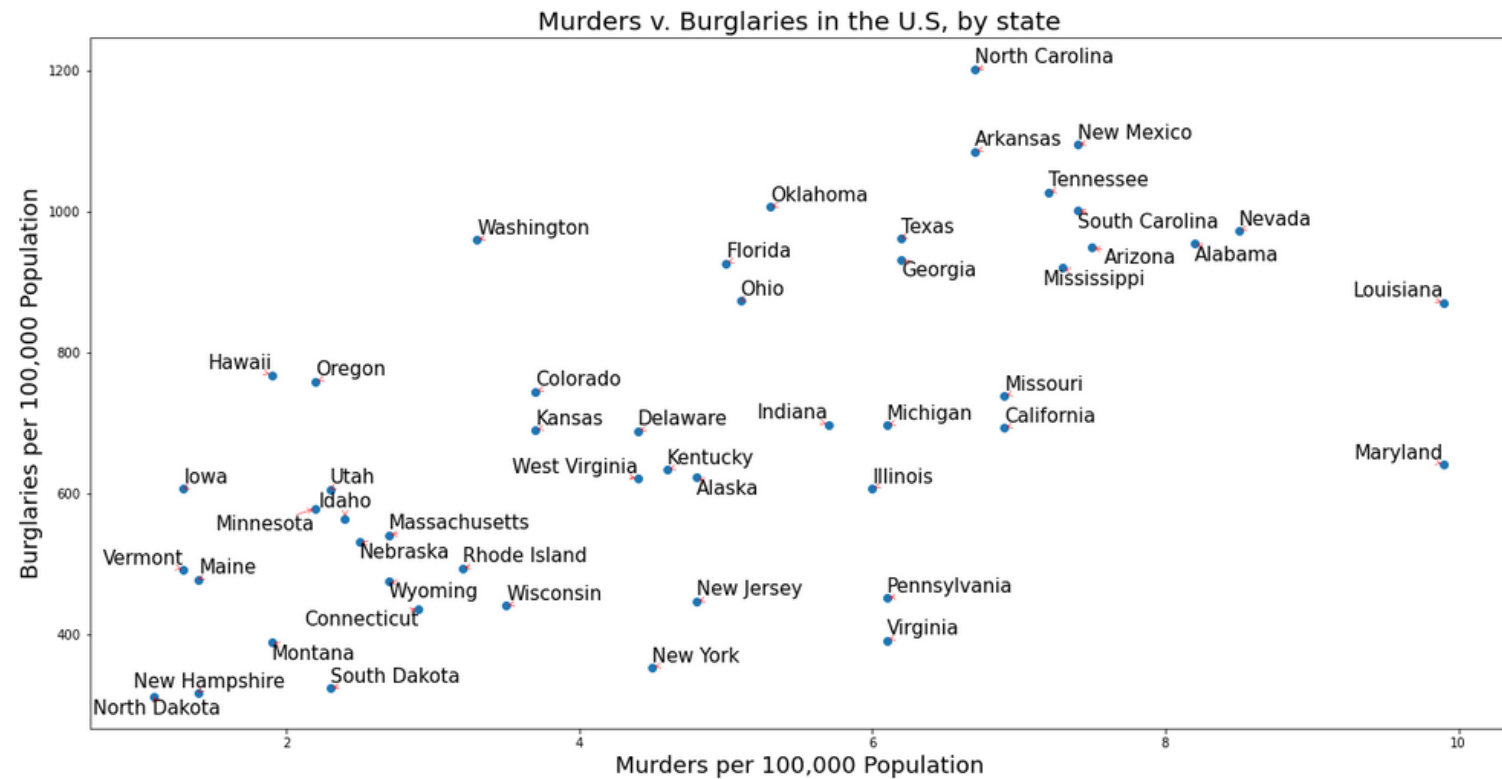


R – Bubble Chart

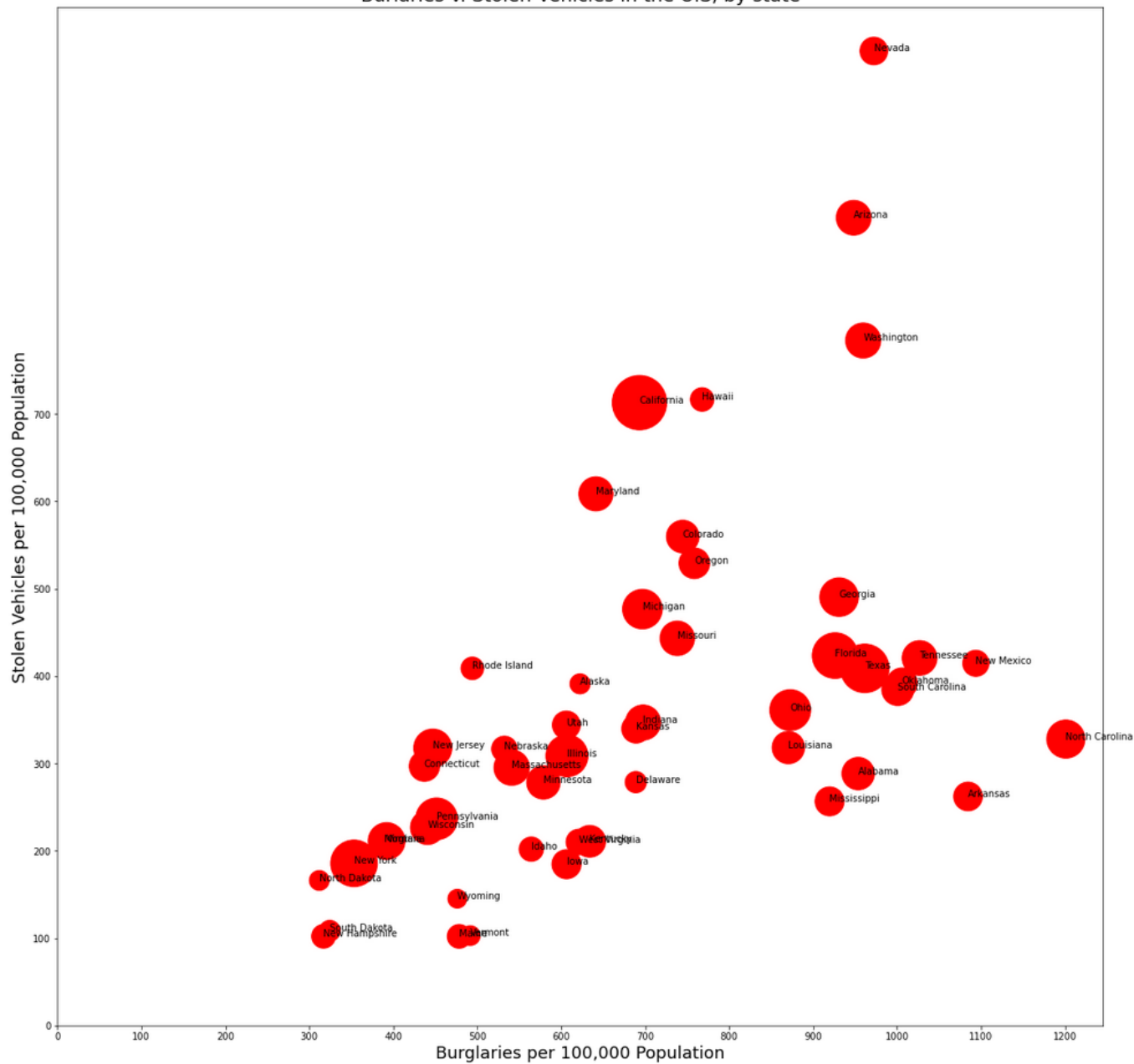


R – Density Plot

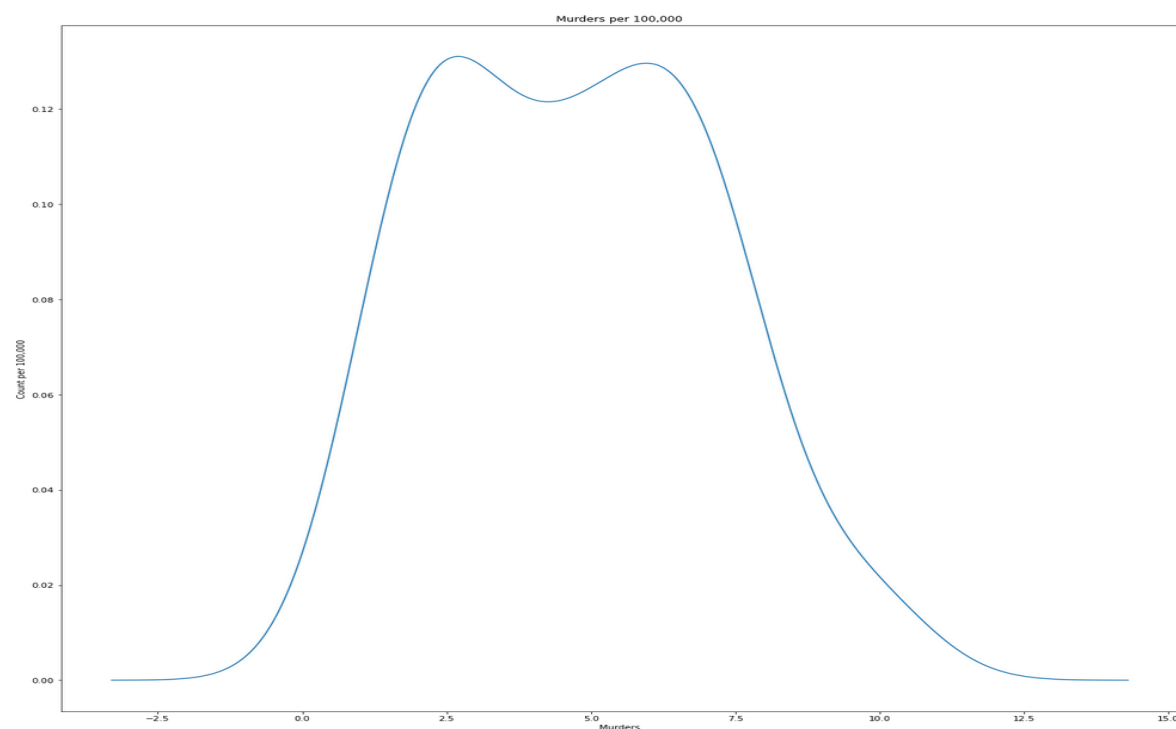
Python – Scatter Plot



Burlaries v. Stolen Vehicles in the U.S, by state

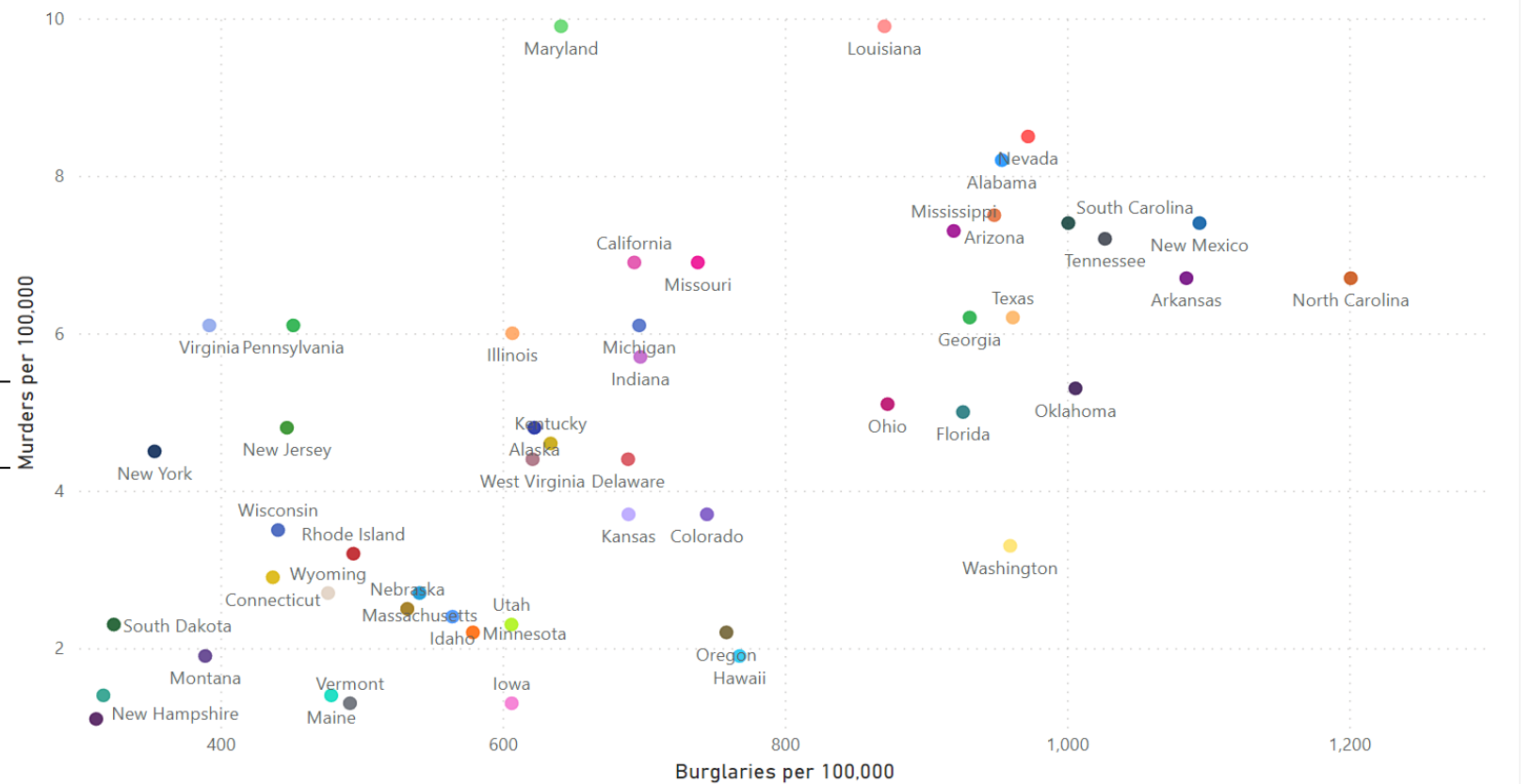


Python – Bubble Chart



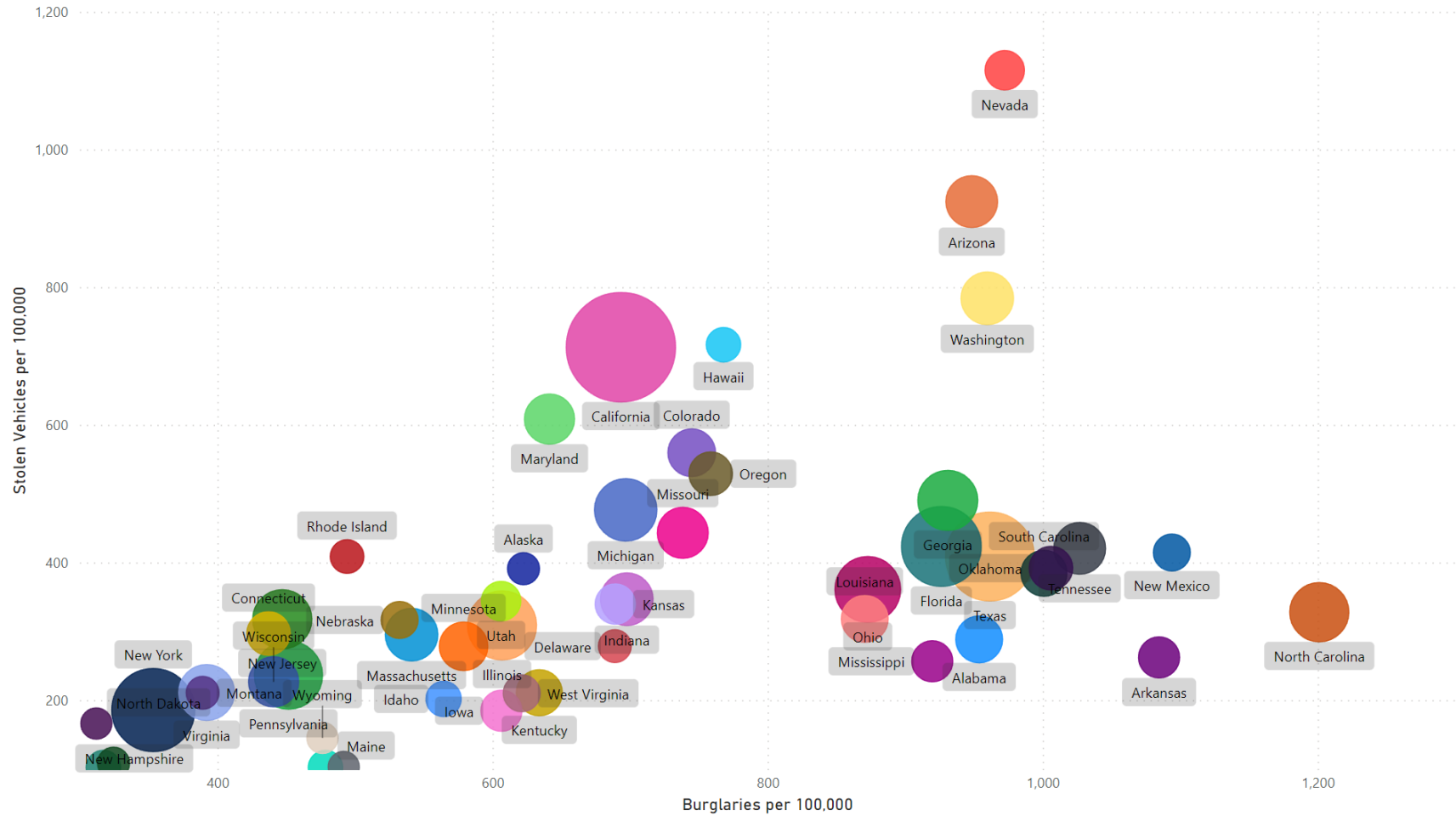
Python – Density Plot

Murders v. Burglaries in US, by state



PowerBi – Scatter Plot

Burglaries v. Stolen Vehicles in U.S, by state



## PowerBI – Density Map

Murders per 100,000 by continental state

