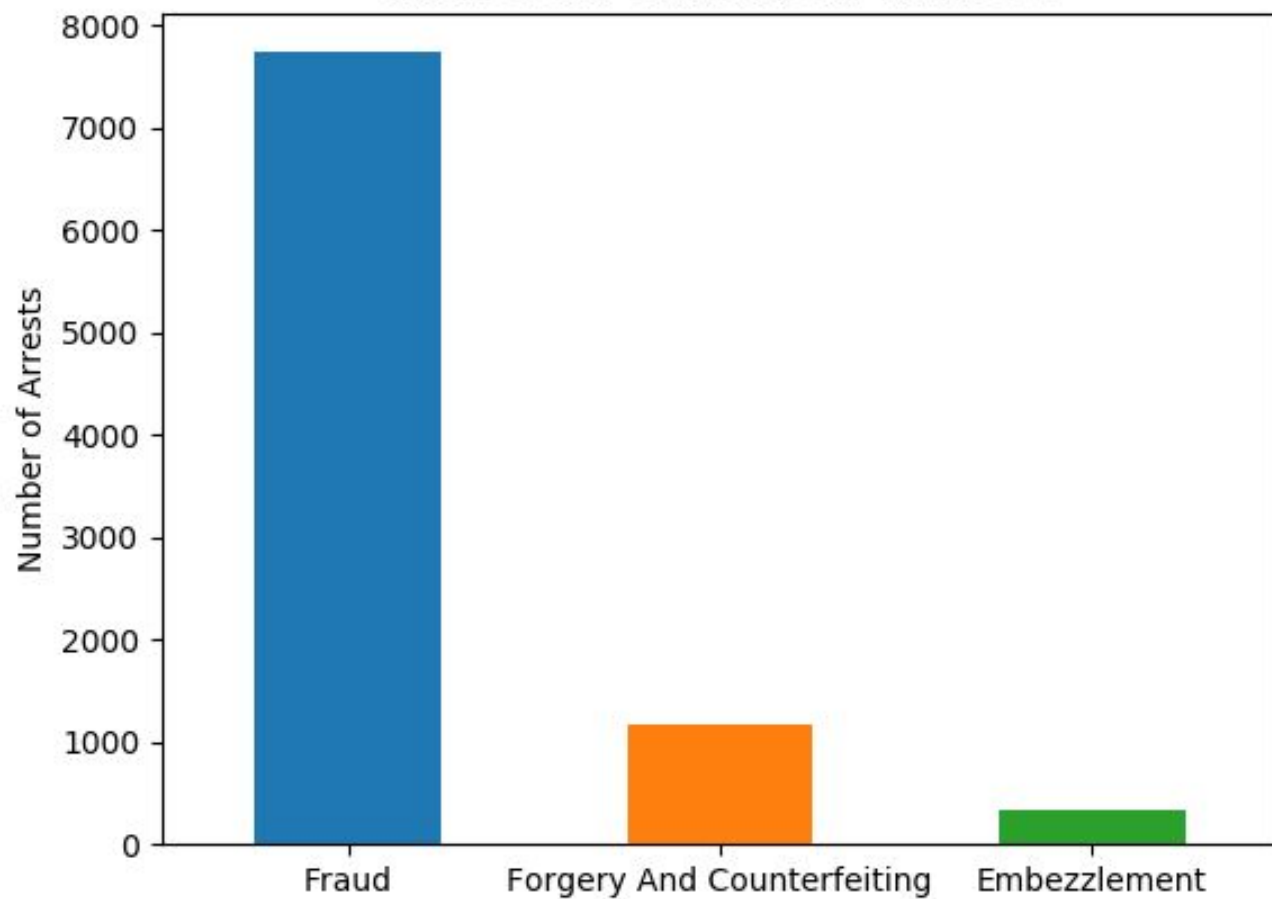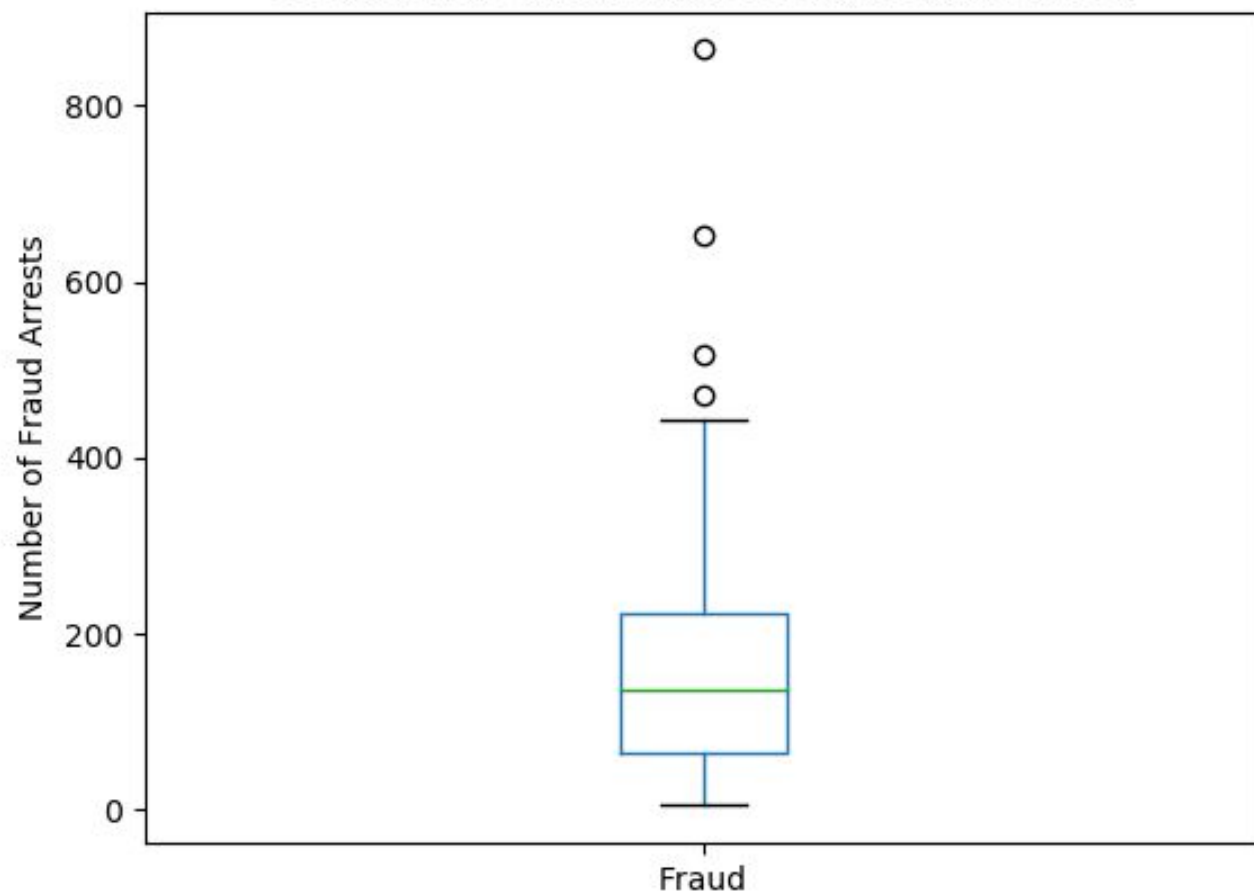# White Collar Crime in San Francisco

By Jack King

What is white collar crime?

- Financially motivated, non-violent crime
- Fraud
- Embezzlement
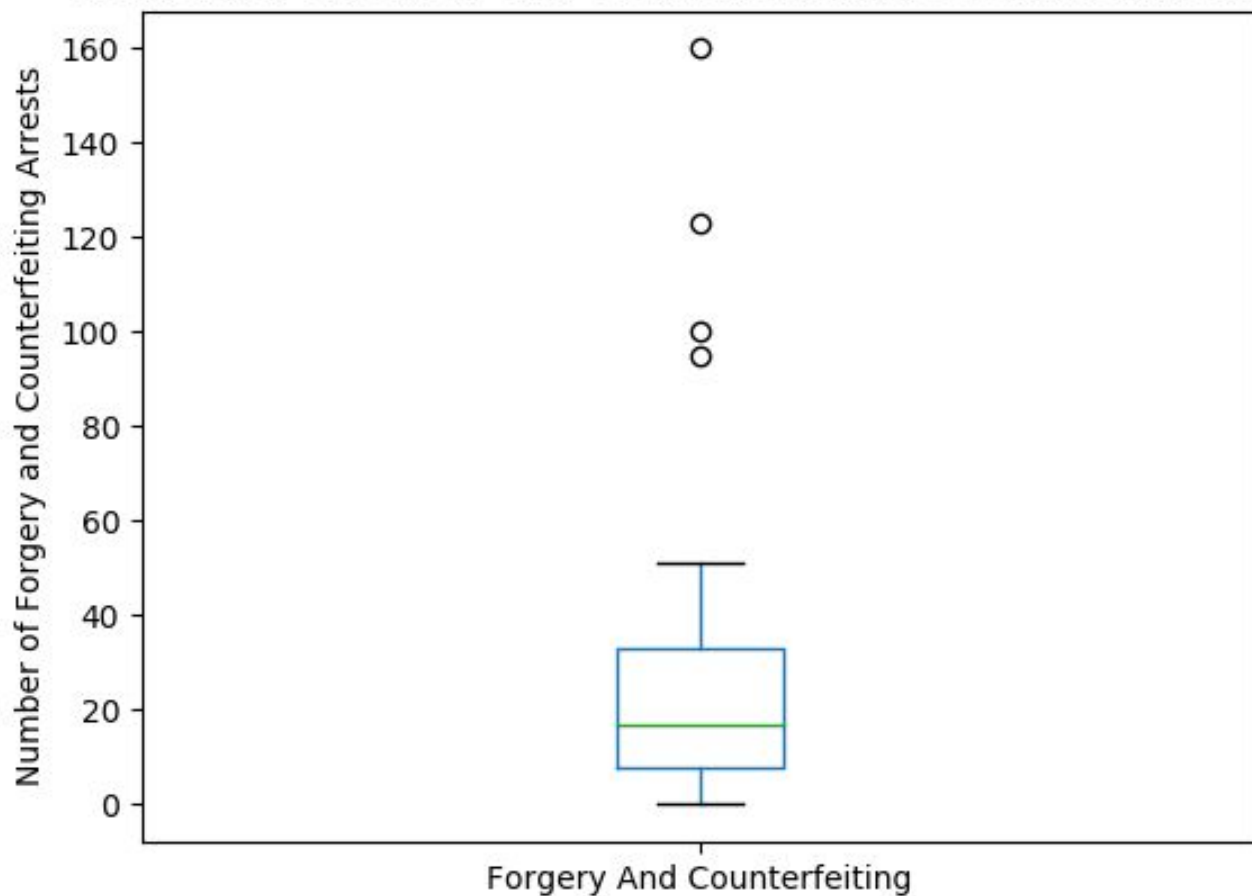- Forgery and Counterfeiting

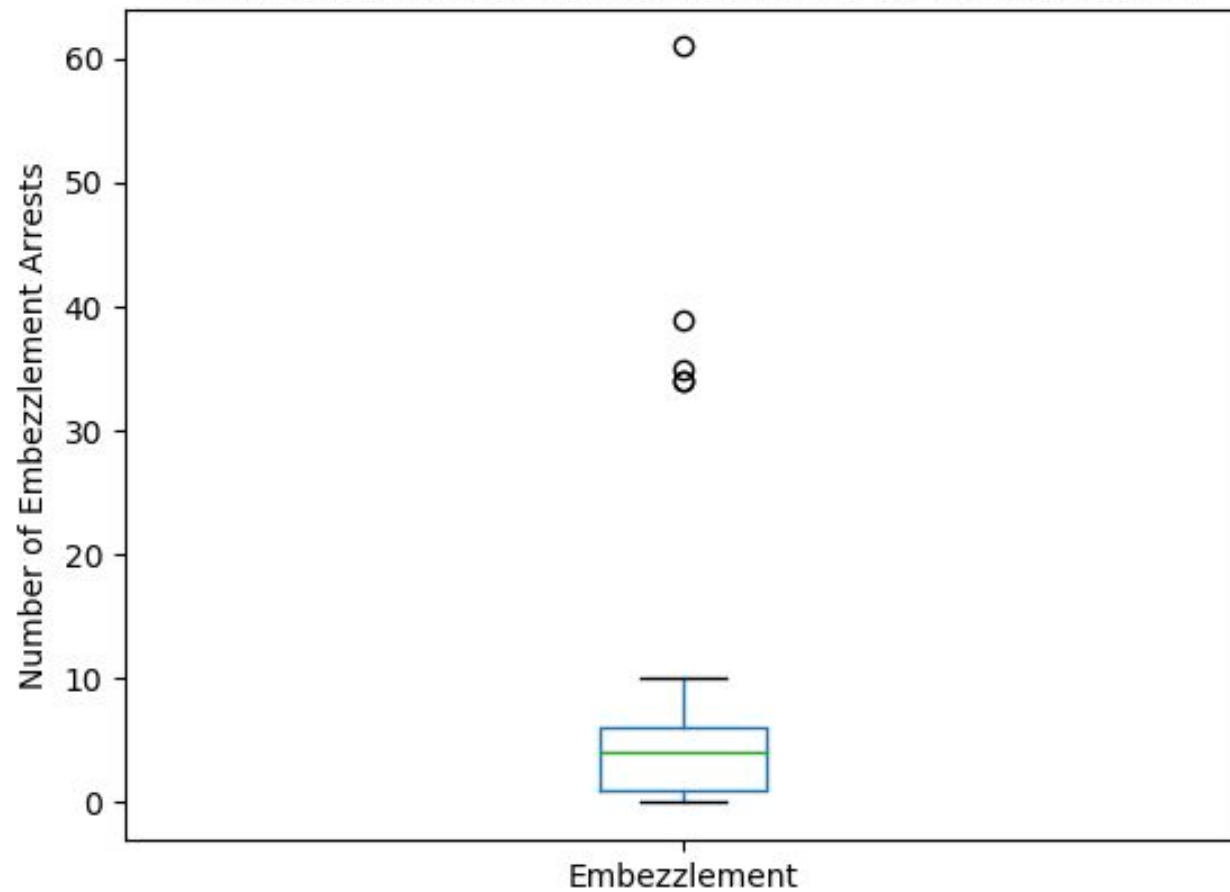White Collar Crime in San Francisco

Distribution of Fraud Arrests by Neighborhood

Distribution of Forgery and Counterfeiting Arrests by Neighborhood
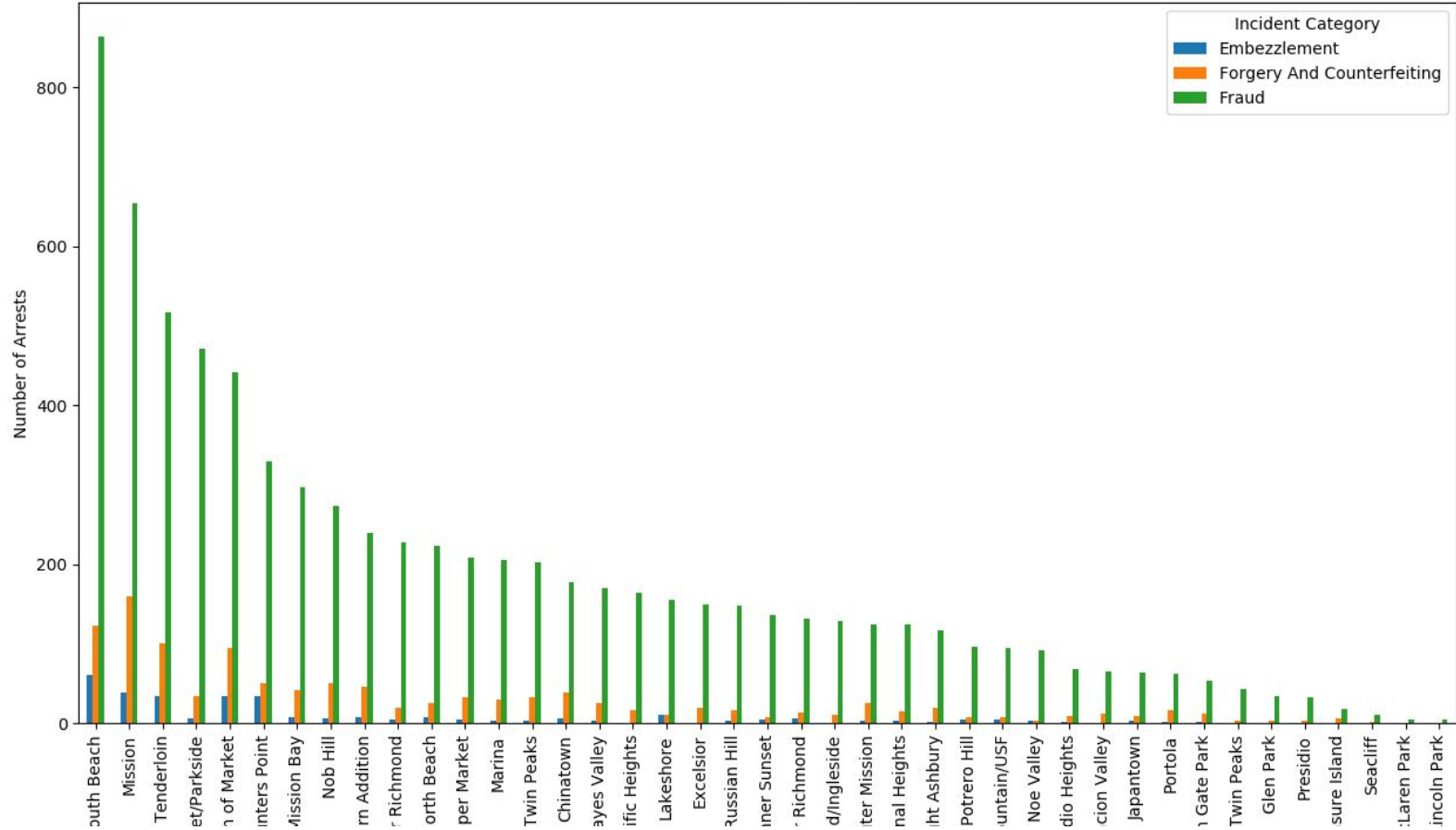
Distribution of Embezzlement Arrests by Neighborhood

More specific question: where and why does white collar crime occur?
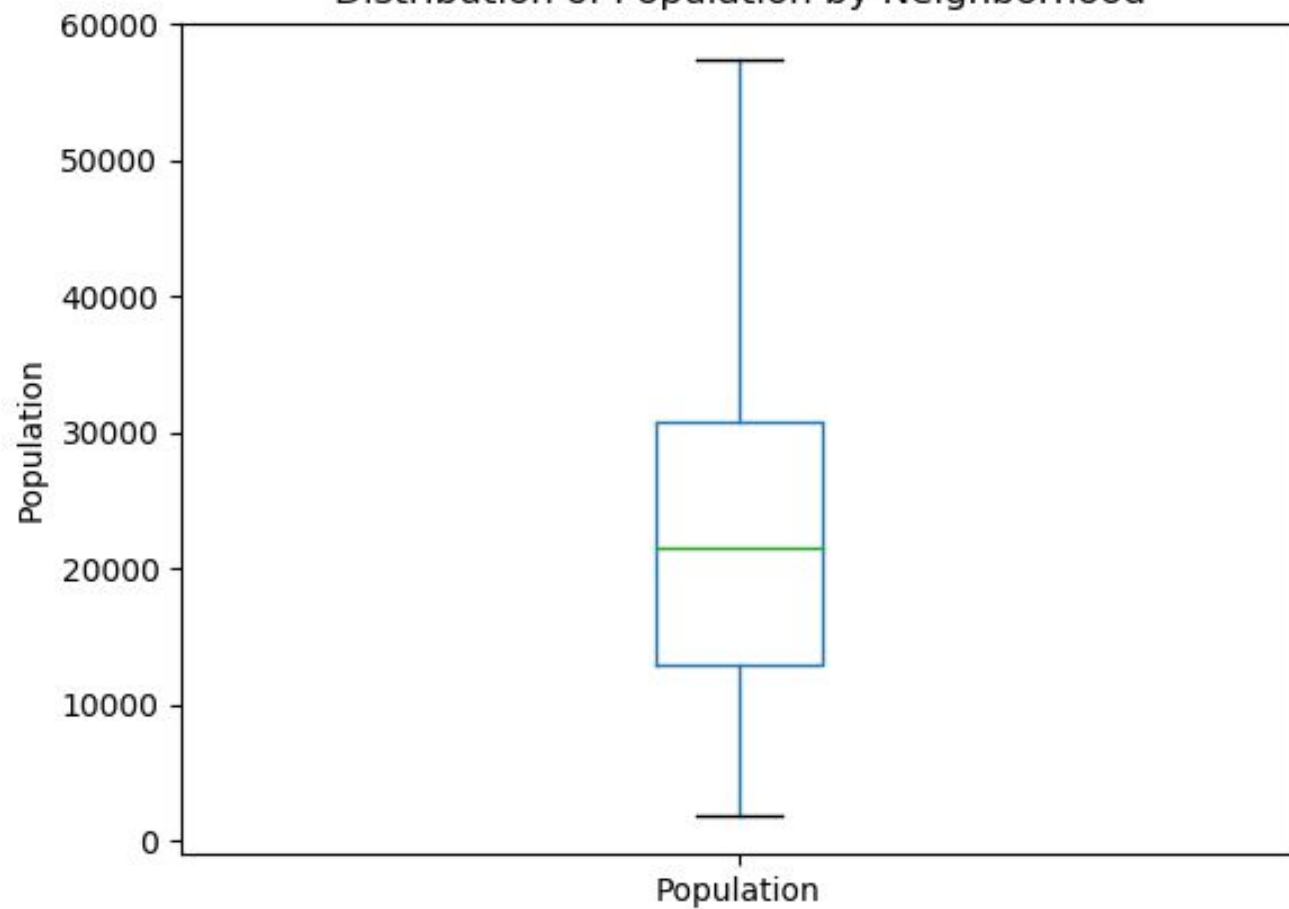
White Collar Crime by Neighborhood

Financial District Z-Scores
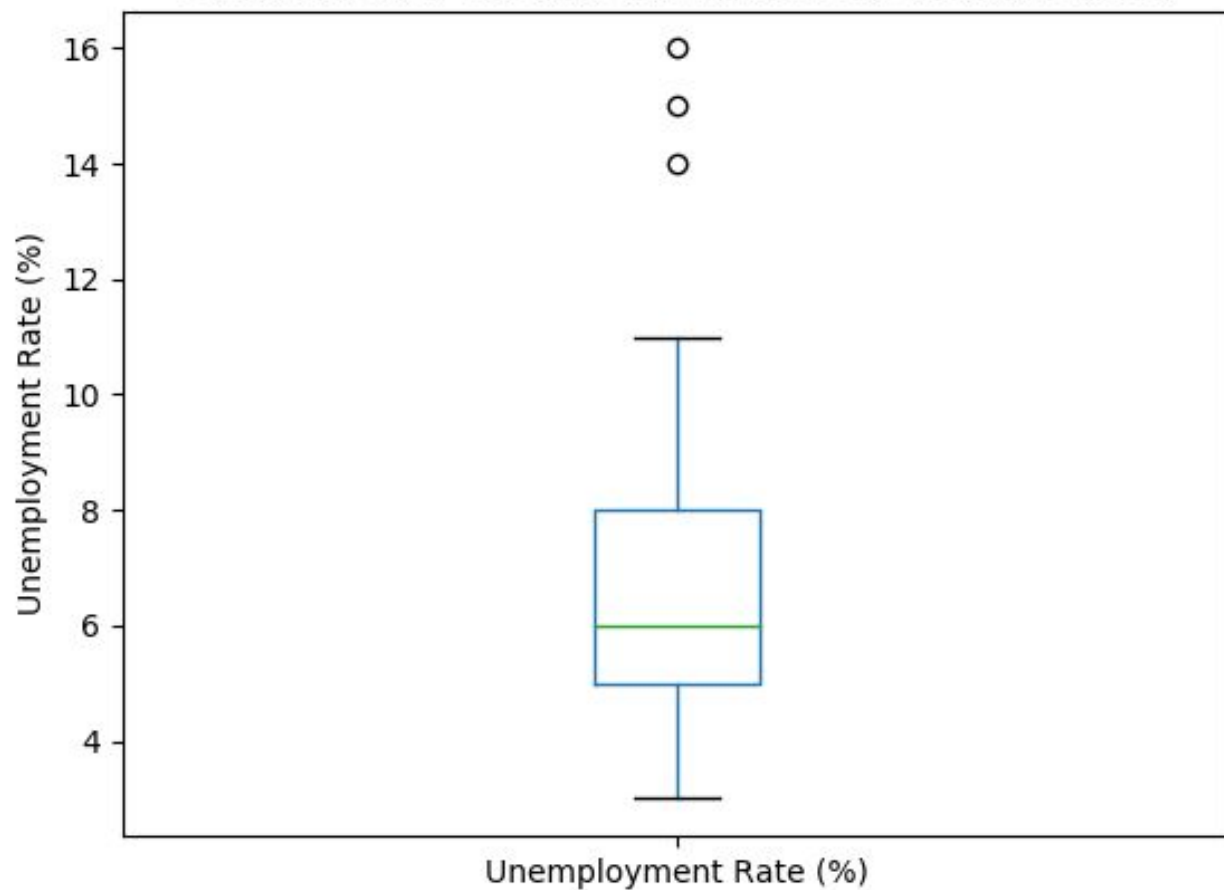
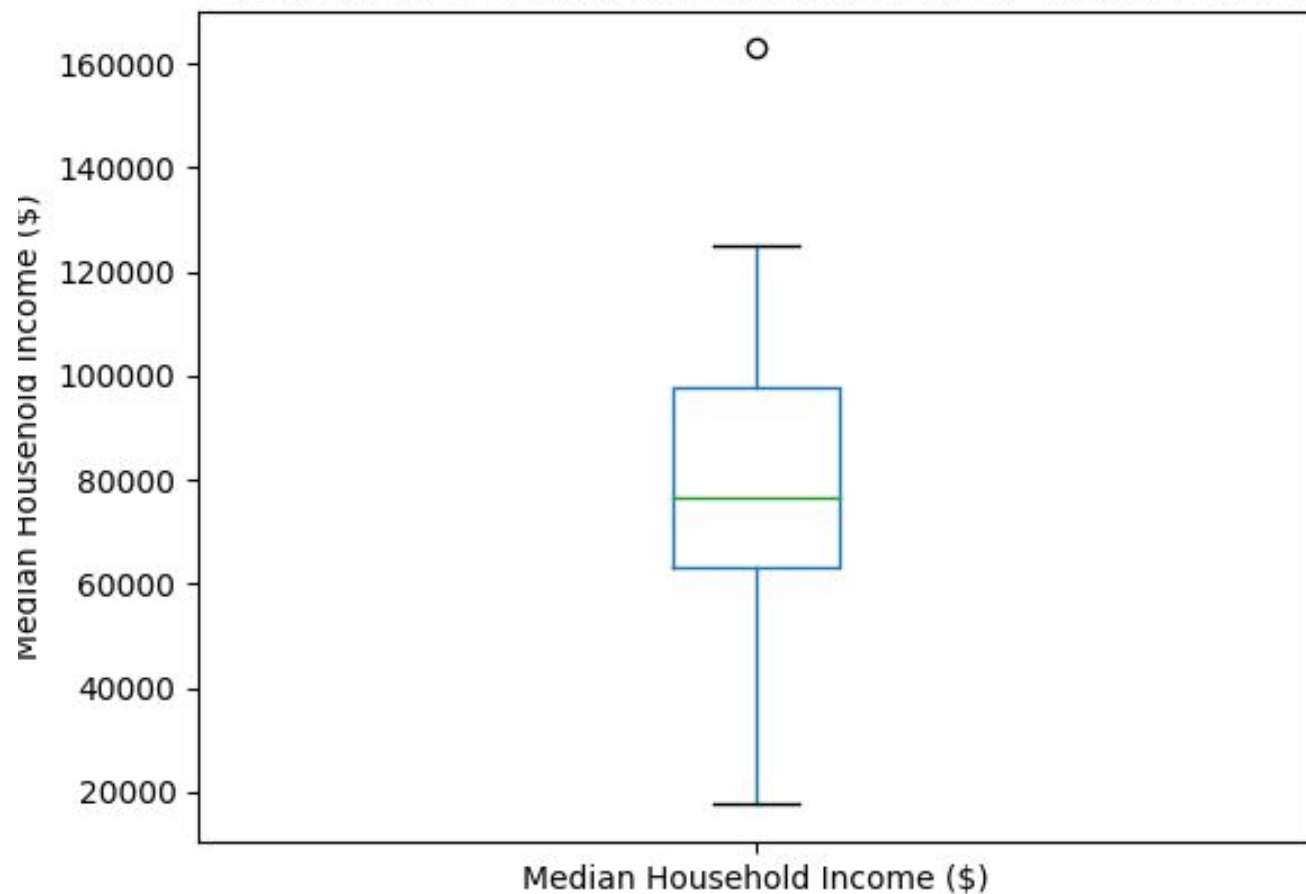|	Embezzlement	Forgery and Counterfeiting	Fraud	Total
Z-Score	**4.10**	2.80	**3.80**	**3.72**

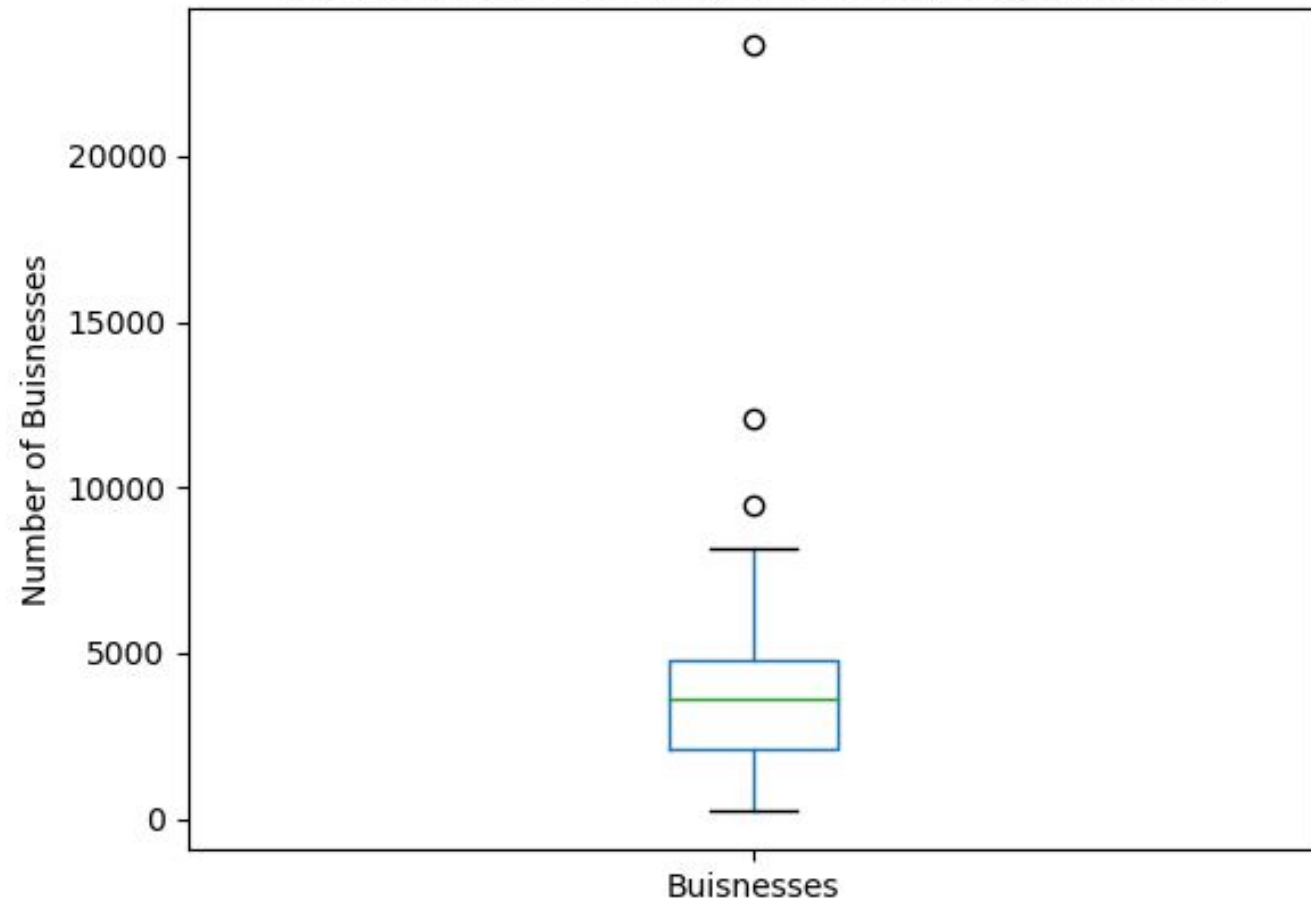Distribution of Population by Neighborhood

Distribution of Unemployment Rate by Neighborhood

Distribution of Median Household Income by Neighborhood

Distribution of # of Buisnesses by Neighborhood

Financial District Z-Scores

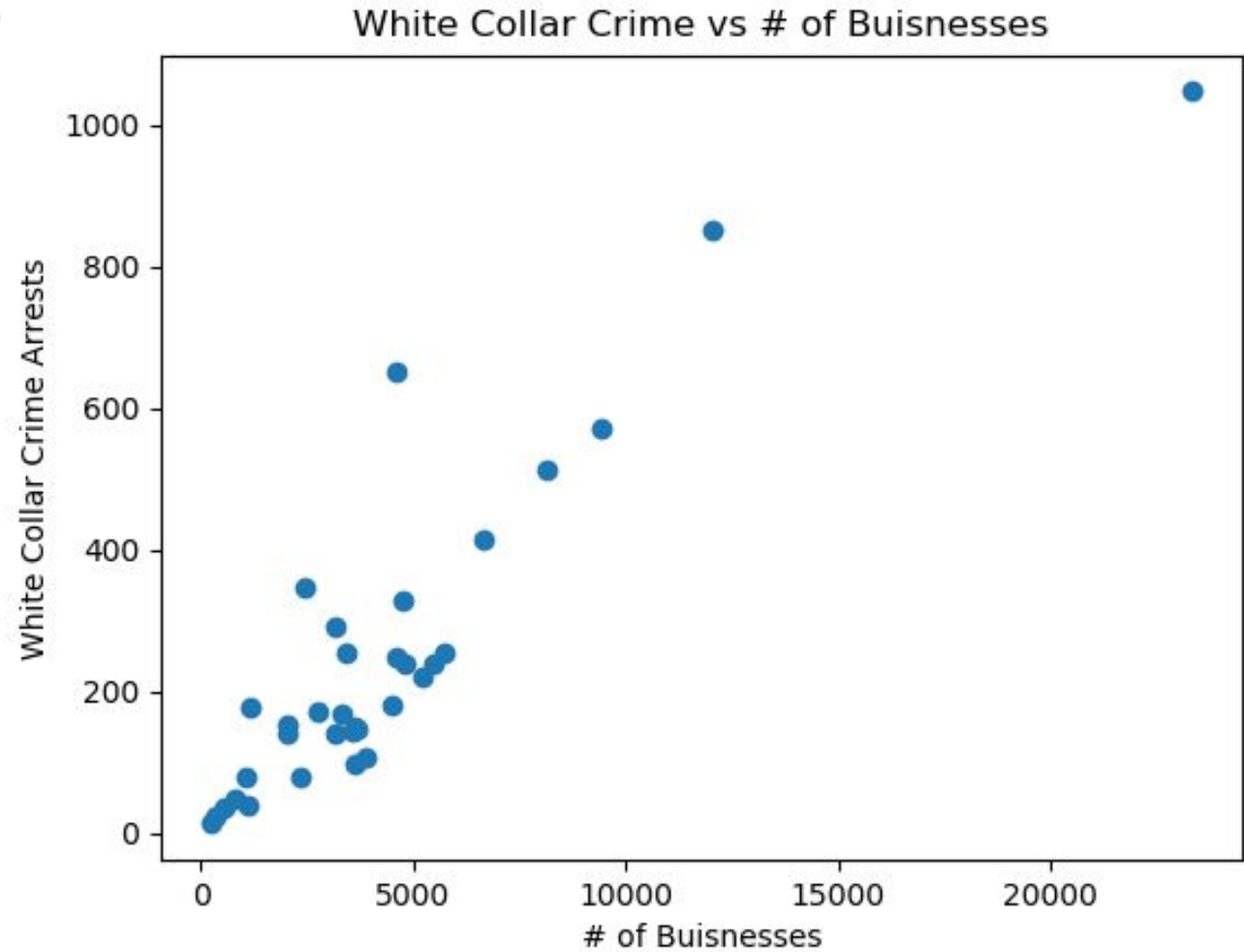|	Population	Median Household Income	Unemployment Rate	Number of Businesses
Z-Score	1.61	-1.88	0.64	**4.56**

Linear regression predicting total white collar crime

R^2 = 0.869

Intercept = 107.63

	Population	Unemployment Rate	Median Household Income	Businesses
Coefficient	3.34e-03	-3.99	-1.22e-03	4.43e-02

$R^2 = 0.79$

White Collar Crime vs # of Buisnesses

White Collar Crime Arrests

# of Buisnesses

$R^2 = 0.21$

White Collar Crime vs Median Household Income
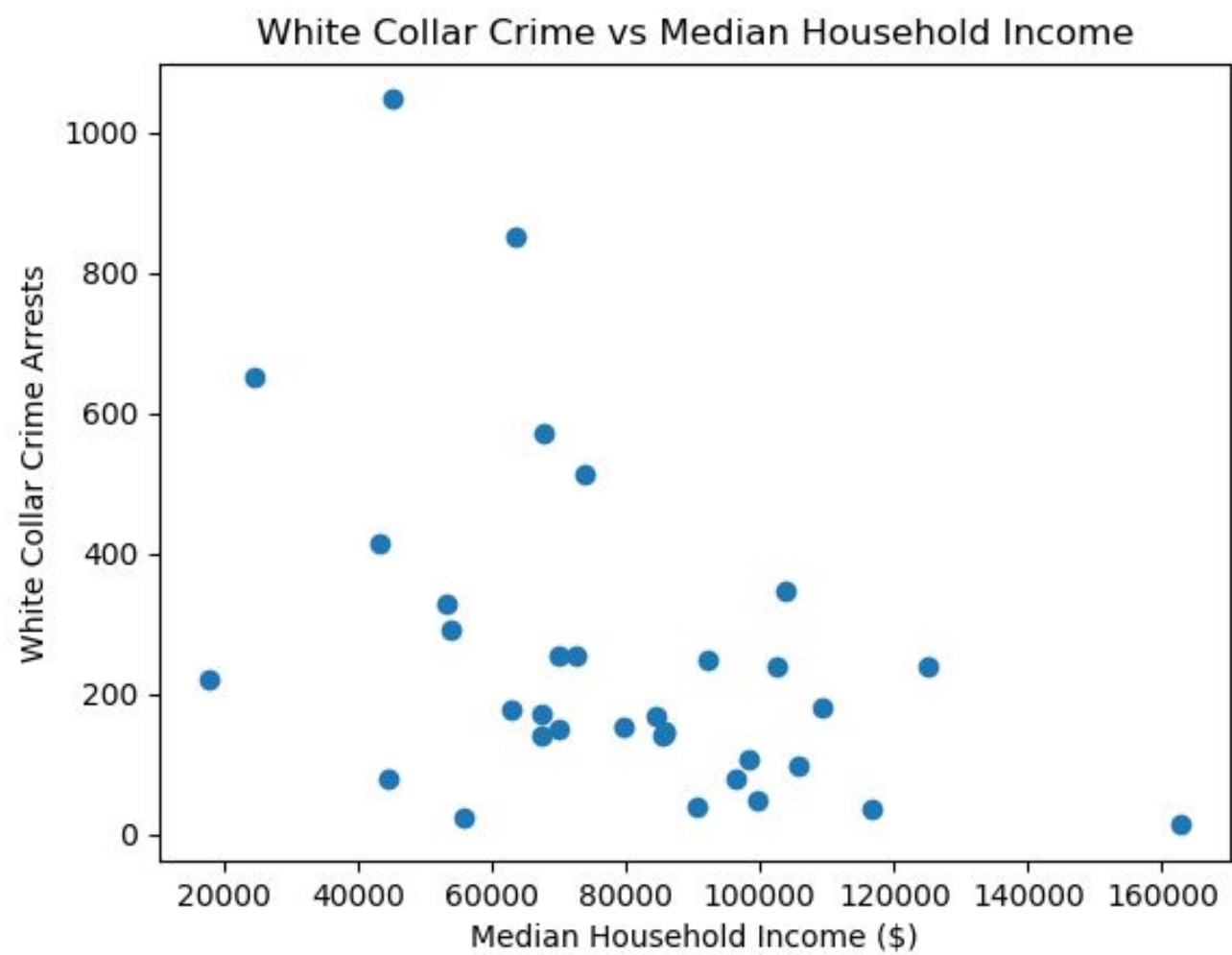
White Collar Crime vs Other Crime