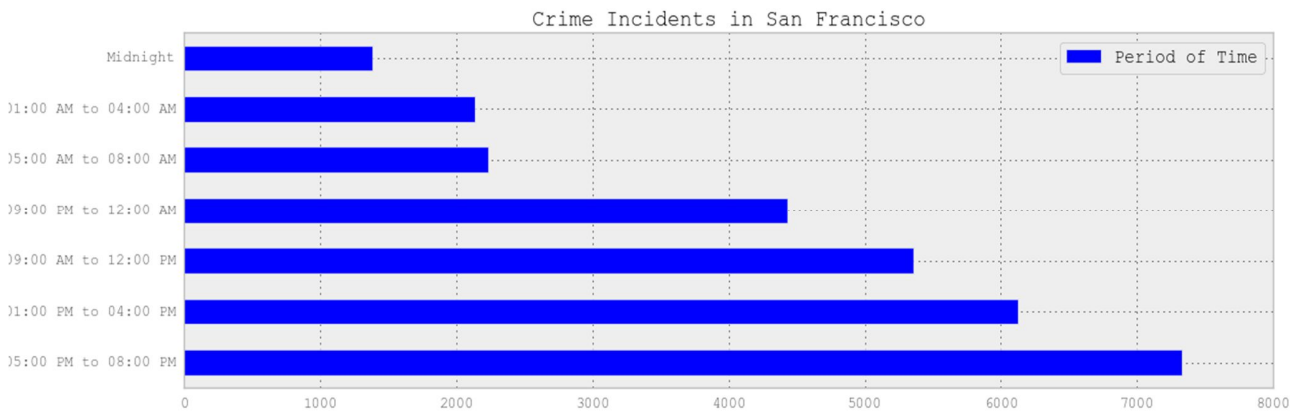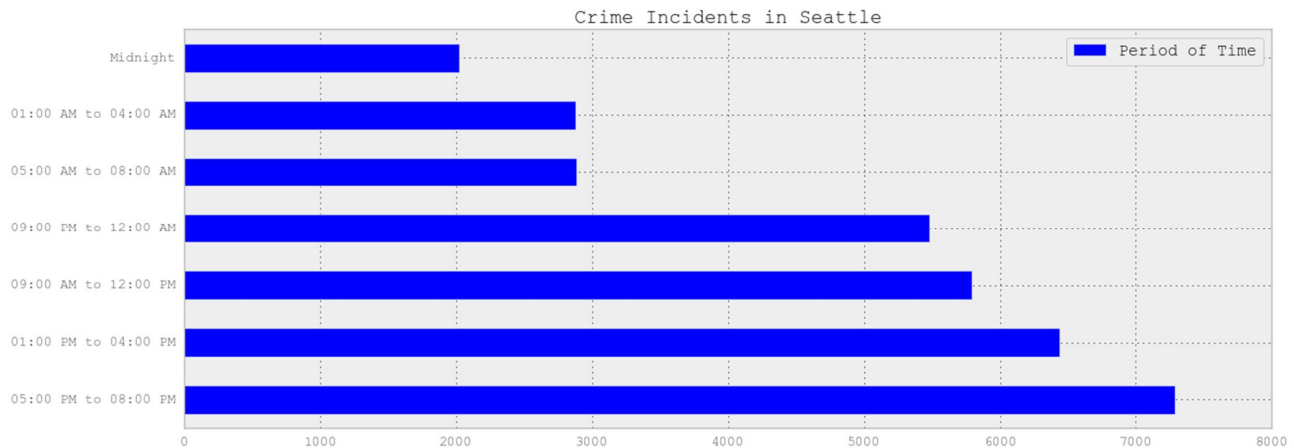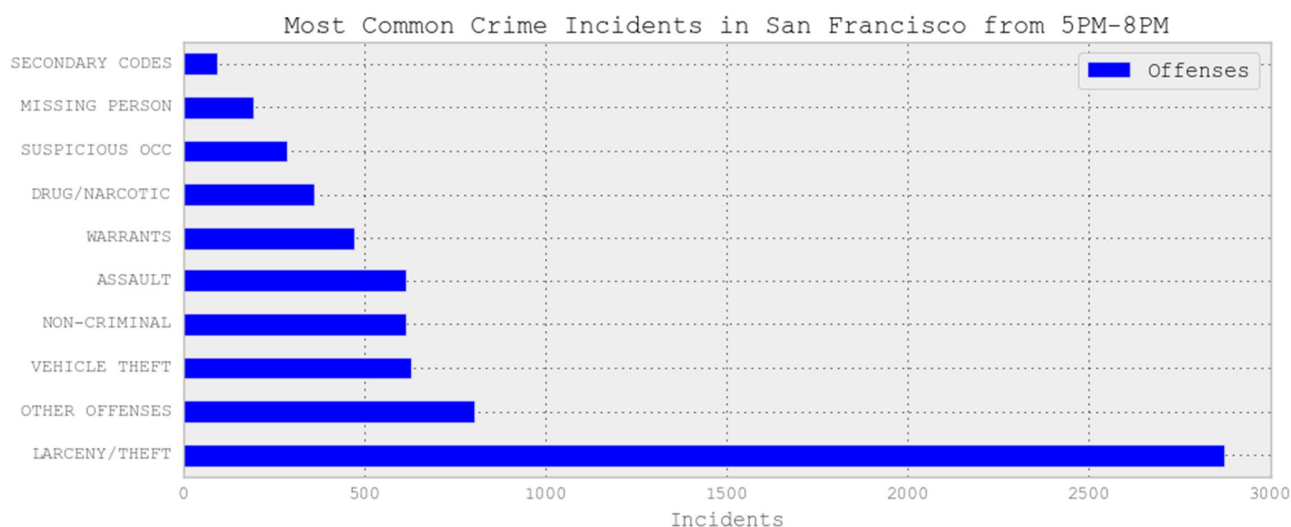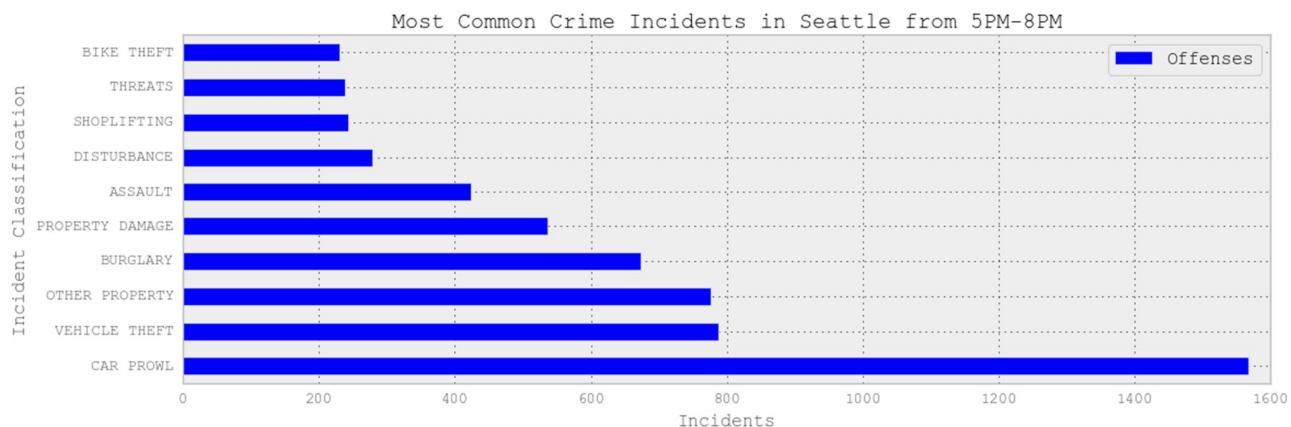# Crime Analysis

San Francisco and Seattle Summer 2014

For either city, how do incidents vary by time of day? Which incidents are most common in the evening? During what periods of the day are robberies most common?
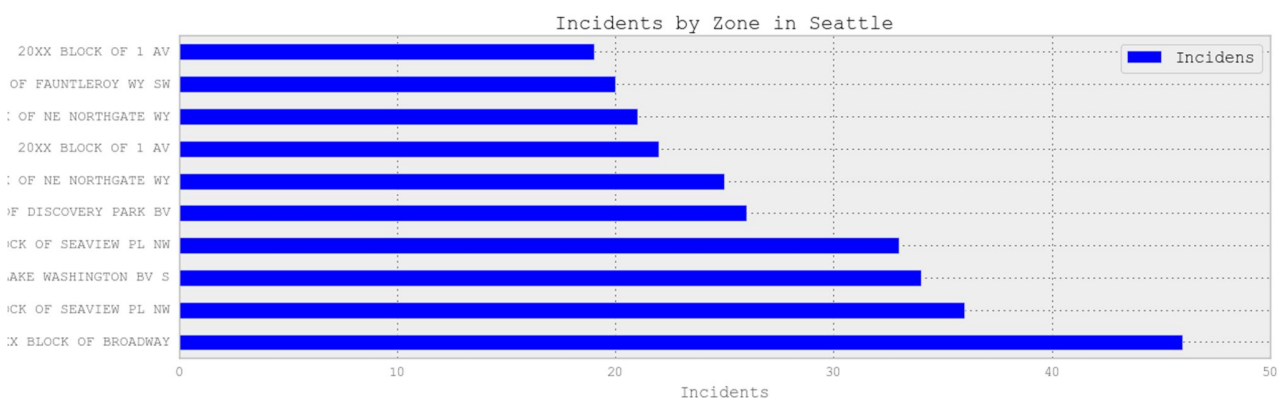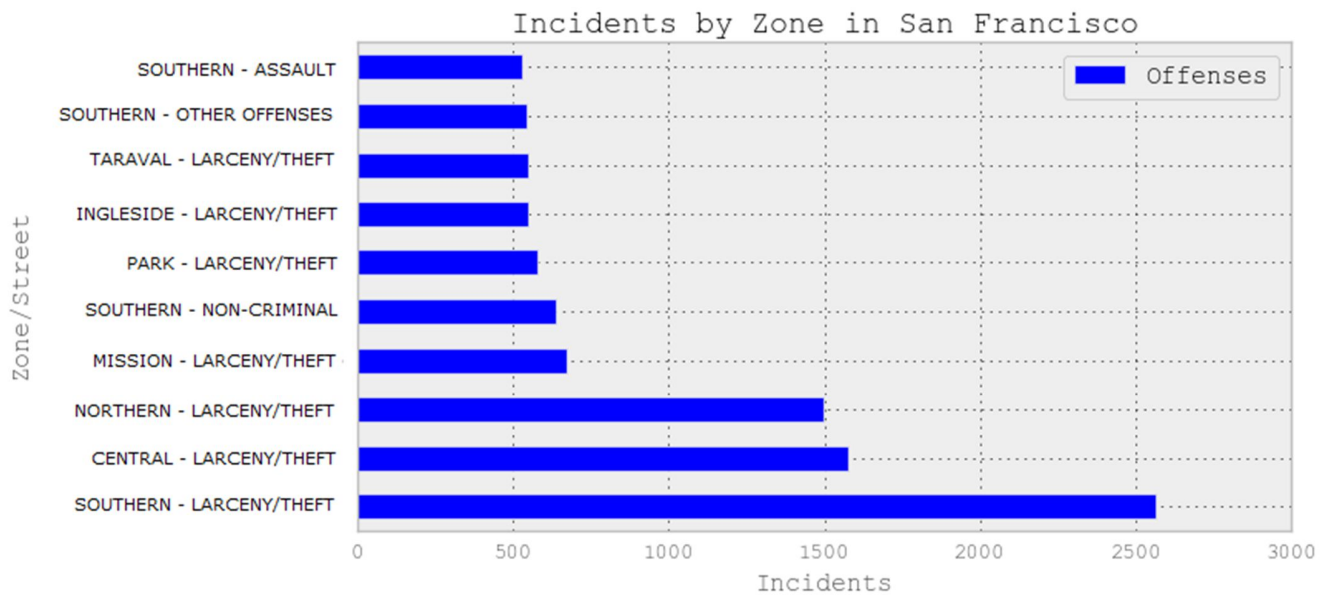

In both States from 5:00PM to 8:00PM are the incidents more common followed by the time frame from 1:00PM to 4:00PM.

Most Common Crime Incidents in Seattle from 5PM-8PM

Most Common Crime Incidents in San Francisco from 5PM-8PM

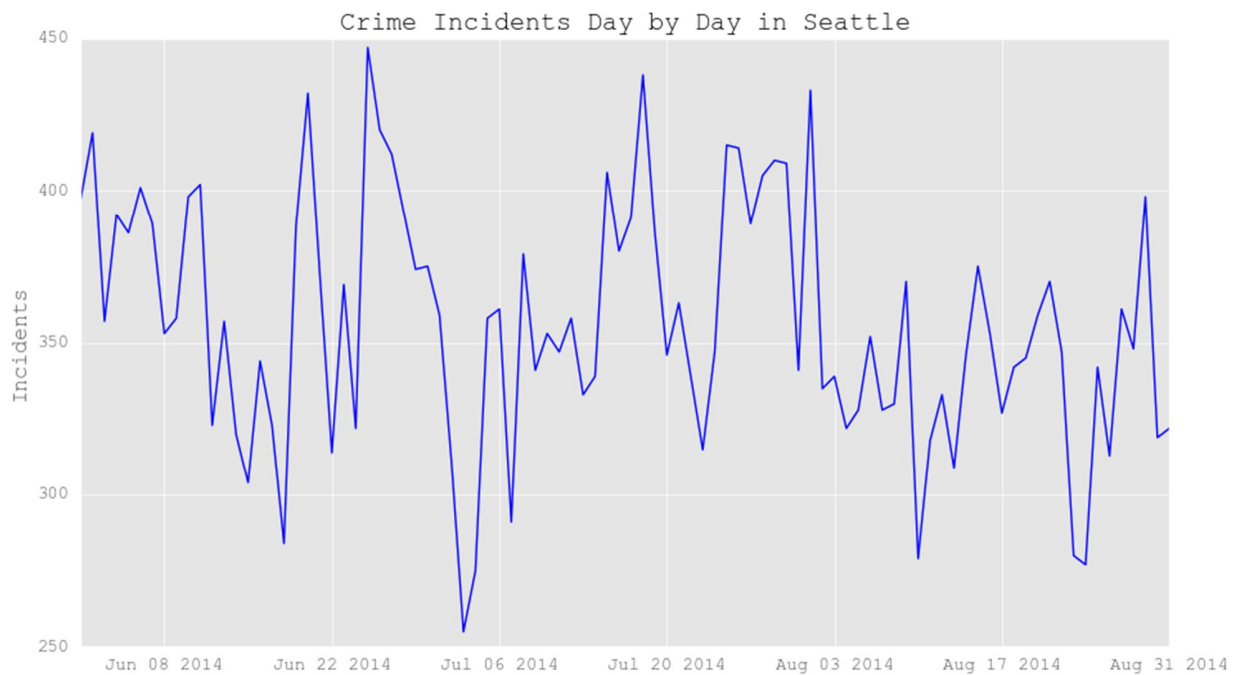As we observe in San Francisco Theft is most common incident at the evening.

For either city, how do incidents vary by neighborhood? Which incidents are most common in the city center? In what areas or neighborhoods are robberies or thefts most common?

Incidents by Zone in Seattle
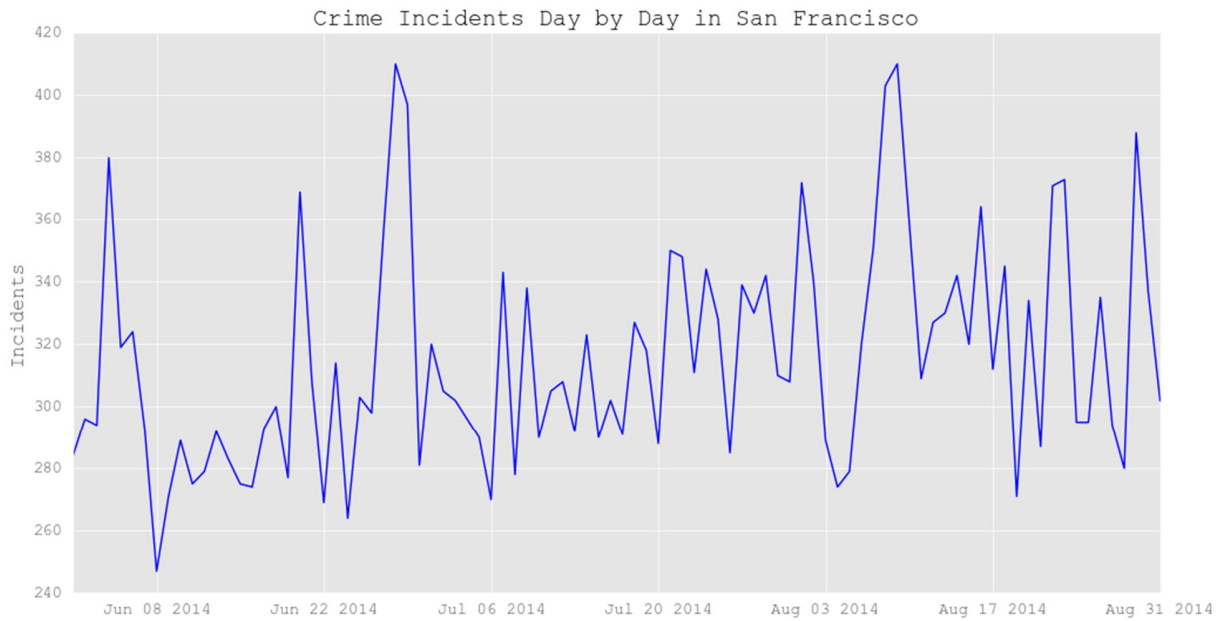
Incidents by Zone in San Francisco

In San Francisco Southern district is where more larceny/theft incidents occur, followed by Central, and Northern districts.
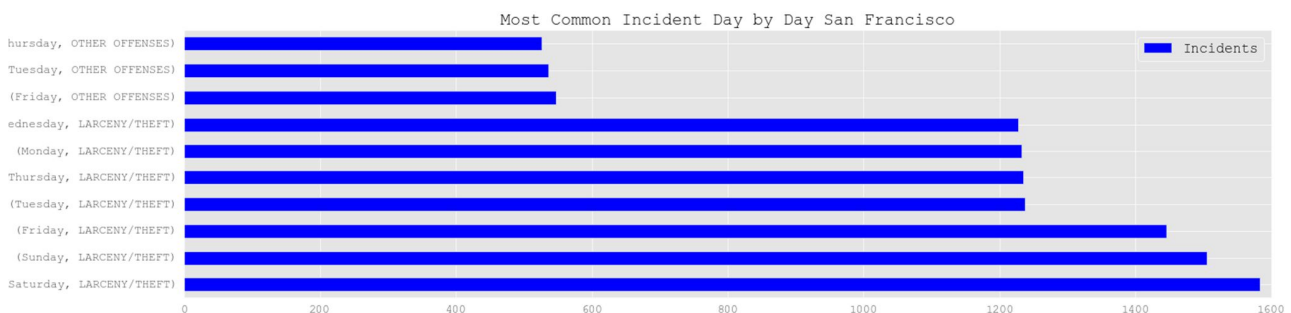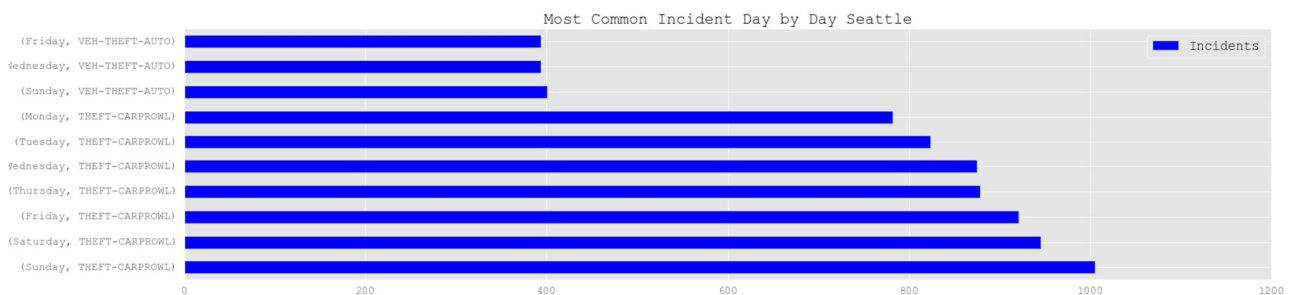
For either city, how do incidents vary month to month in the Summer 2014 dataset?

Crime Incidents Day by Day in Seattle

Crime Incidents Day by Day in San Francisco

As we observe in San Francisco during July there is an incidents reduction in contrast in Seattle this reduction appears in August.

For either city, which incident types tend to correlate with each other on a day-by-day basis?

Most Common Incident Day by Day Seattle

Most Common Incident Day by Day San Francisco

In Seattle Theft-car prowl is most common Sunday, Saturday, and Friday, on the other hand in San Francisco Larceny-Theft is most common incident Saturday, Sunday, and Friday (both states ordered in incidents reported order).