Chapter 12 Questions and Exercises

Comprehensive crime data for US cities is collected can be found at <http://www.city-data.com/crime>.

1. Select five cities of your choice and examine data on the following crimes:
* murder
* robberies
* assaults
* arson

For each of these cities track these crime rates over the most recent 10-year period.

1. What is the trend for each of these crimes in each of these cities?
2. Which type of crime is on the rise? Which type is in decline?
3. Does the trend vary from one city to the next?
4. Using your browser, try to find data on crime prevention activities for one or more of these cities that might explain what factors are responsible for this trend.
5. This same data set provides information on a range of demographic characteristics for each of the cities you selected. These data include:
* median household income
* race and ethnicity
* median age

Across the cities you have selected, examine whether there appears to be any relationship between these demographic characteristics and the crime rate trends you found in answering Question 1.

1. In the wake of the Black Lives Matter movement, some cities have instituted new policies and programs in an attempt to reduce policing activities that appear to be overzealous or possibly racist. Using your browser investigate whether any of the cities you have been tracking has taken such action. What is the nature of policing reform you may have identified?