Bar graph summarizes a large amount of data in an understandable form and is easily accessible to wide range of audience. For example, the bar graphs used above to record the city-wide trees count covered within popular regions is a very good example.

Area chart are used to collectively measure the data trends over a period of time. In this data set we can use area charts can be used to represent the number of volunteers served to count trees in various regions across New York in the year 2015.