Assignment 4 — Signature Individual Essay

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Group 4

My duty in my group:

1. Answer the Residents Concern: Which borough is the best to live in?
2. Analyze the data and create the suitable visualizations for my group work.

My visualization:

图表, 树状图

描述已自动生成

图表

中度可信度描述已自动生成

I chose the top few trees planted in New York and analyzed the health of each tree to conclude which species we need to plant more or less.

The above tables show the number of top 6 species and their health condition in good, fair and poor. By comparing the health condition of Top 6 species and their health in each species, we can conclude that planted more pin oak, London planetree, Honey locust, because more than 80% of trees were rated in good condition. The planting of Norwegian maple should be reduced in the future, because more than 11.05% of trees in poor condition and the number of trees in good condition is only 62.15%.