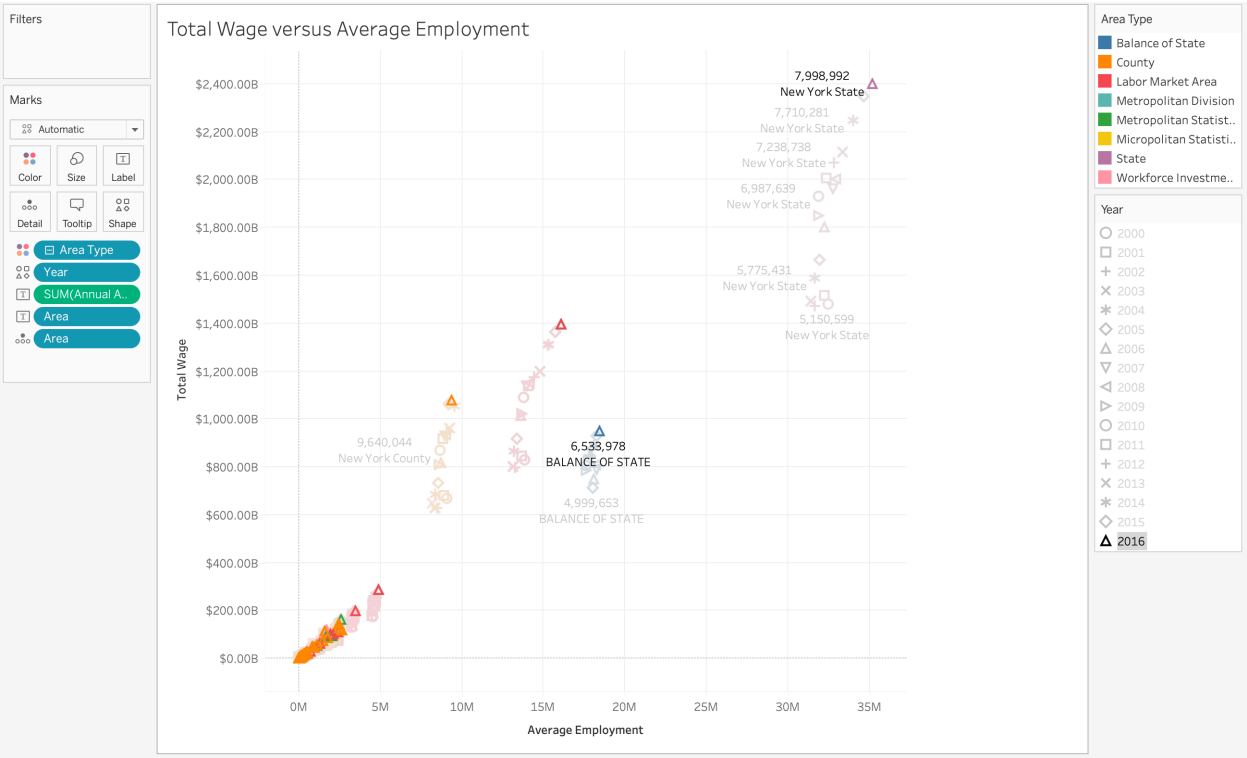
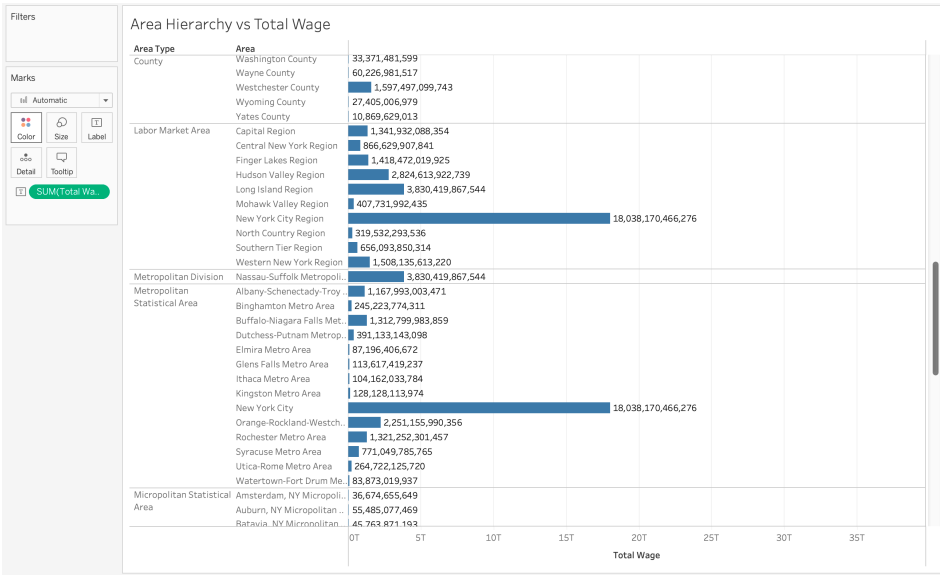
Task 1 and Task 2 :



From the above scatter plot of Total Wage vs Average Employment we can see that ‘New York State’ has the highest total wage in the year 2016. And it also displays annual average salary that is 7,998,992. Markings and Headers were used to group them based on shape and color to their respective year and Area type.

Task 3:



Created the hierarchy representing category as Area Type and sub category as Area and plotted against the total wage. From the plot in the Tableau we can see that New York State is the only state and has the highest overall total wage.

About Dataset:

The dataset "employment-and-wages-annual-data-beginning-2000" seems to contain data concerning employment and income, possibly encompassing various sectors and geographic locations. It comprises the following columns:

1. Area: This column likely indicates the geographic regions where the data was collected, such as states, cities, or counties.
2. NAICS: The NAICS (North American Industry Classification System) code, which categorizes industries based on their economic activities.
3. NAICS Title: The title or description corresponding to the NAICS code, providing information about the specific industry or sector.
4. Year: The year when the data was recorded or reported.
5. Establishments: The count of business establishments within the specified area and industry category.
6. Average Employment: The mean number of employees in these establishments.
7. Total Wage: The total wages paid by these establishments during the year.
8. Annual Average Salary: The average yearly salary or wage earned by employees in the specified area and industry.

This dataset appears to facilitate the examination of employment and wage patterns across diverse industries, regions, and years, rendering it valuable for labor market analysis and economic research.