

Matplotlib: Pyber

Final Report: Three Observable Trends Based on The Data

1. According to Bubble Plot of Ride Sharing Data Chart, urban has the most drivers. Rural has the less drivers by checking the small yellow circle size from the data chart.
2. From Pie Chart of Total Rides by City Type, we can easily recognize that people need more rides in urban. The total percentage of urban rides is 68.4%. It is over double than the total percentage of suburban rides plus the total percentage of rural rides.
3. Because of high demands from urban, the average fare is low. However, there are less drivers in rural areas, so the average fare is high. According to percentages of total fares, total rides and total drivers pie charts, suburban is always ranking the second.