**Pyber Analysis**

The ride sharing is very popular nowadays. Today I am analyzing the ride data of Some company for 2016 year. My analysis is based on the relationship between four key variables:

\* Average Fare ($) Per City

\* Total Number of Rides Per City

\* Total Number of Drivers Per City

\* City Type (Urban, Suburban, Rural)

Based on the chart, the higher average fares belong to the rural areas, as well as the lowest number of rides per rural city. There are not many drivers available or interested in ride sharing in the rural areas.

The cheaper rates and highest numbers of drivers interested in ride sharing belong to the urban cities. The number of rides is very big there.

The suburban cities are somewhere in between in fares, number of rides, and drivers involved.

**Now let’s see some percentages:**

\* % of Total Fares by City Type

Urban areas collect more than half amount of total fares: 63%. Then follows suburban with 30.3%. Highest average rates but minimal number of rides allows the rural cities to collect the smallest 6.7% of total fares.

\* % of Total Rides by City Type

Urban areas lead by the number of rides: 68.4% out of total rides. Rural areas have the smallest percentage, 5.3%. Suburban is in between of those two.

\* % of Total Drivers by City Type

The highest number of drivers make it possible to make the highest number of rides in urban cities. 77.8% of all drivers share rides in urban areas. As usual, the smallest 3.1% belongs to rural cities. Suburban cities are in between, with 19.1%.