

Unit 5 | Assignment – Matplotlib Homework

Assignment Report:

1. There is a correlation/economy of scale with the different city types. Urban being the most benefited by the volume of rides.
2. Rural fares were significantly larger on average and had far less drivers and higher fares than suburban or urban cities.
3. The following represents the disparity between the three types:

City Type	Max drivers in a city	Max Average fare in a city
Rural	10	\$49.62
Suburban	27	\$37.32
Urban	73	\$29.52