Report on Avocado:

1. The Average price and Total Volume are negatively correlated.
2. The total volume is highly positive correlated to the 4046,4225,4770, total bags, small bags, large bags, Xlarge Bags.
3. The Average Price is negative correlated to the 4046, 4225,4770, total bags, small bags, large bags, Xlarge Bags.
4. The frequency of average price is high below 1 crore total volume.
5. Average Price decreases as increase in Total volume, hence we can conclude that, they are negatively correlated to each other.
6. The year 2017 year has high average of Average Price as compared to other years and the 2016 has lowest average of Average price compare with others.
7. The year 2018 has highest average of total volume.
8. Houston, DallasFtWorth and SouthCentral have the lowest average price and HartfordSpringfield has highest average price.
9. TotalUS has highest Total Volume and Syracuse has lowest Total Volume.
10. Conventional type has low average price. i.e is 04 to 2.3 (approximately).
11. Organic type has the high average price. i.e is 0.4 to 3.25 (approximately)
12. The conventional type has high total number of avocados sold.
13. The organic type has low total number of avocados sold compare to convention type.
14. We can see that the organic type has high Average Price and low total volume.
15. We can see that the conventional type has low Average Price and high total volume.
16. In every region the conventional type has low average price and organic region has high average price.
17. The organic avocado it's more expensive than conventional, because it is not produced in large quantities generally speaking, organic food suply is limitd as compared to demand and production costs for organic foods are typically higher.
18. In 2015, the average price of conventional avocado was in kind of stabilization and did not exceed 1.15 over all months. -The year 2017 had the highest average price of avocado.
19. The organic avocado was expensive in 2017 especially on sanFrancisco and hartford-springfield.