

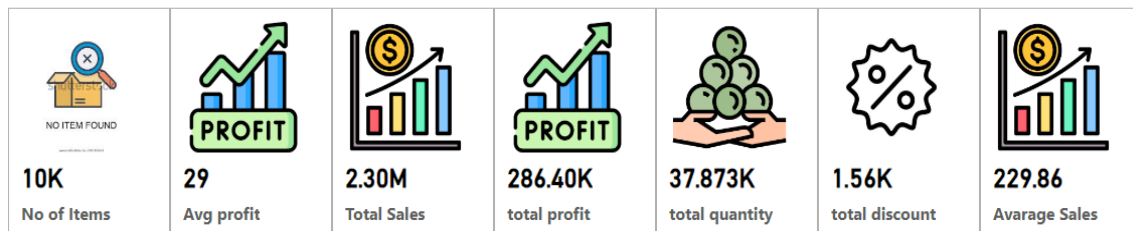
DATA WAREHOUSING
COURSE WORK REPORT
COHNDSE24.1F-108

In this course work I did some changers in the data ware housing tables

- **The row ID has been collapsed , after that I changed in the Ascending order**

1.

No of Items, Avg profit, Total Sales, total profit, total quantity, total discount, Avarage Sales



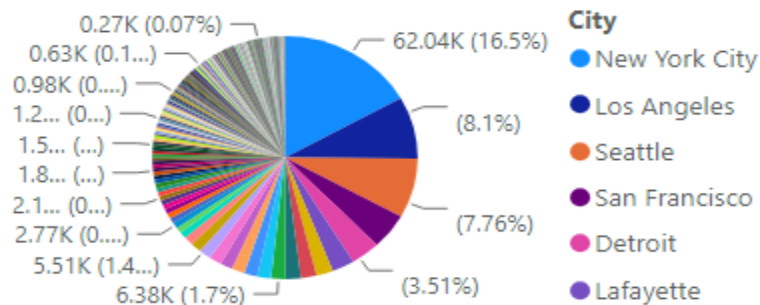
In this summary chart we can see the triple A super market's no of item, average profit,

Total sales, Total profit, Total quantity, Total Discount, Average sales they had purchased.

2.

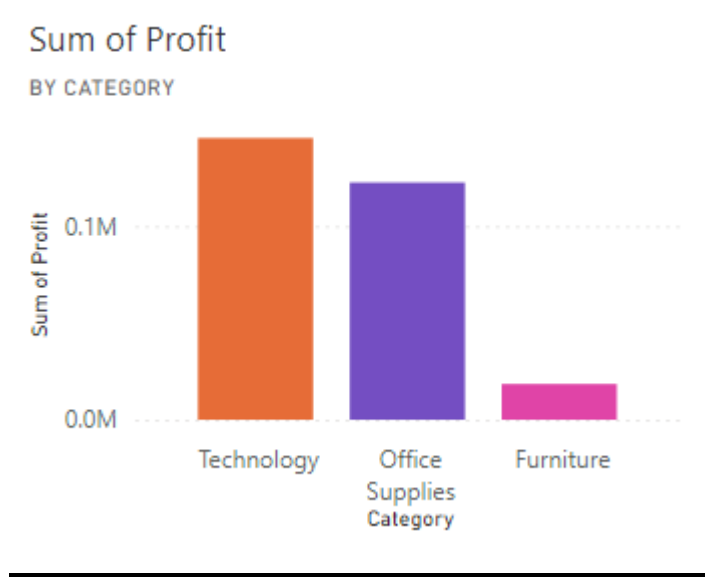
total profit

BY CITY



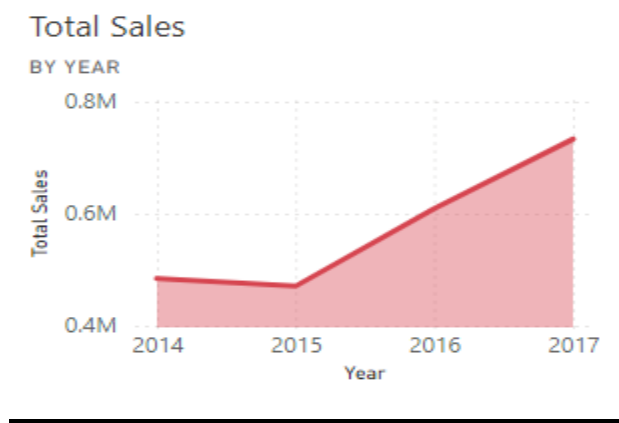
In this pie chart we can easily identify the which area has been getting the total sales .
The highest percentage of the city which is getting the total profit is new York city.
It is around 62.04k.

3.



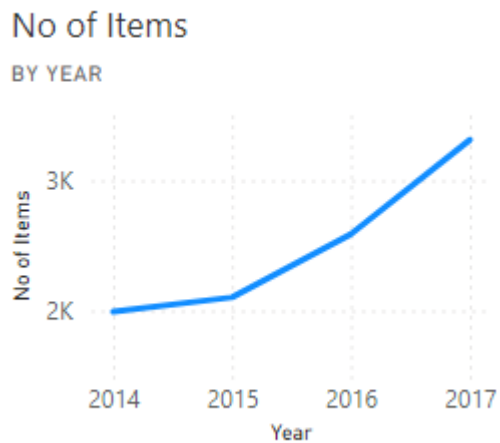
In this bar graph the y axis stands for category , the x axis stands for sum of profit.
In this graph the salles rap easily understand which category has more profit .
The highest percentage of the profit is coming from the technology It is nearly 0.2M.

4.



The line graph shows which year has more sales. Totally we can tell around 2017 it has the peak & the 2015 it has the bottom of the graph.

5.

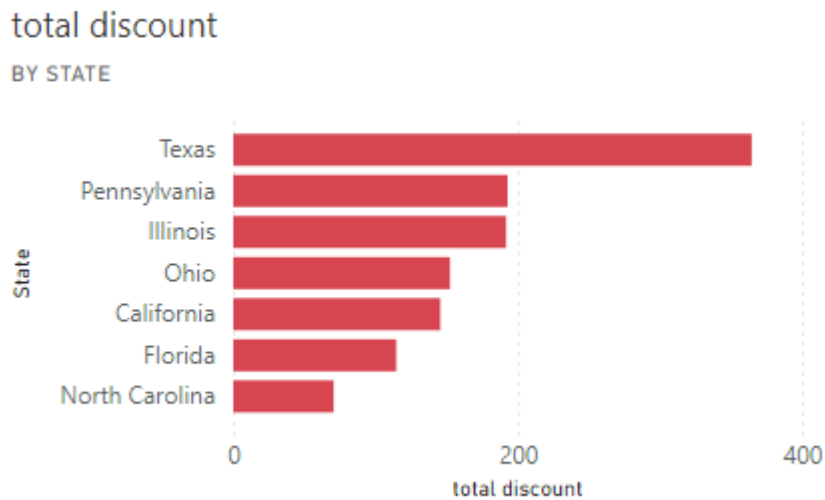


In this line graph we can easily see which has been the no number of items sale.

In here 2017 is the peak(3.5K) & In 2014 is the lowest number of item had been sale.

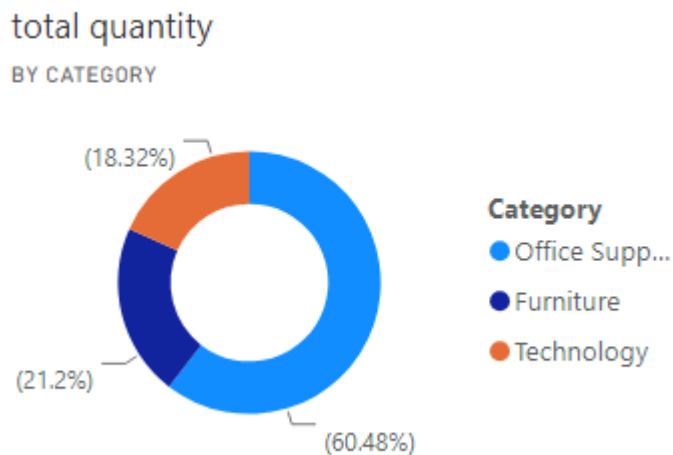
In 2014 to 2017 we can see the slightly increasing.

6.



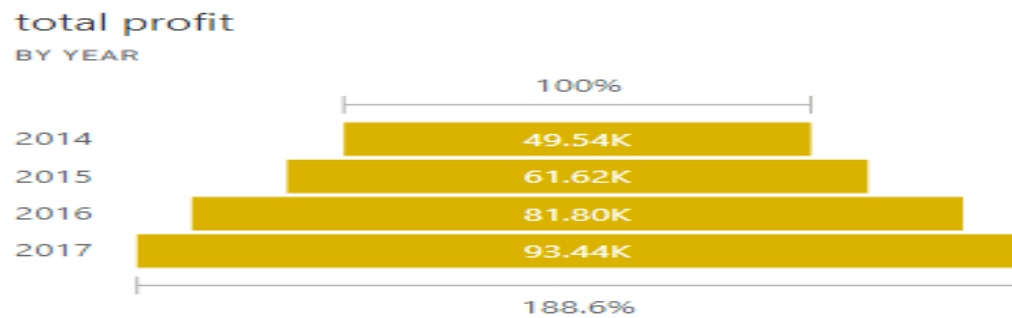
In this bar graph we can see which area has the discount. according to the graph, Taxes they are getting around 375 and they are most of the state has less then 200.

7.



In this Daunte graph we have the total quantity which with each category. The highest percentage of the total quantity category is office support & the lowerest percentage of the total quantity category is technology.

8.



In this Funnel diagram the sales rap can easily see which year has the total profit.

According to the diagram 2017 the salles has more profit it is 93.44K(percentage 188.6%) & in 2014 their could be huge drop it is around 49.54K (percentage.100%)