

Great Learning Tableau Assessment

1. Insights/Findings : Make sure you articulate your insights in the story caption.

15

2. Story layout: The story must be logical and address a specific purpose and audience.

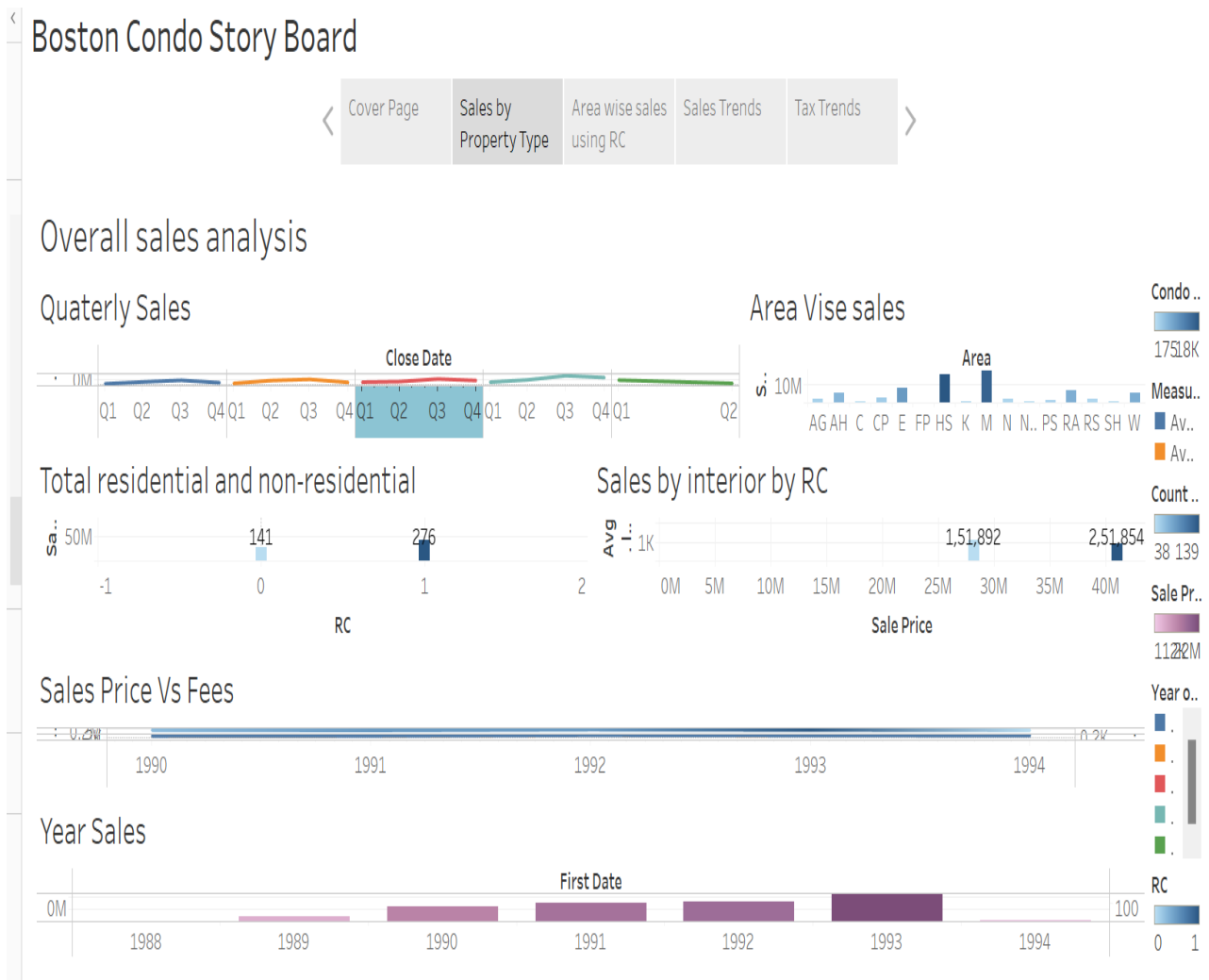
15

3. Usability/Elimination of Visual Clutter: Do ensure your story is interactive (Use of filters Parameters, Actions, etc) and the overall view contains minimal clutter (Appropriate selection of colours, size, tool tips).

10

4. Appropriate chart / Table selection: Your selection of charts to aid in cognition.

10



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The above image summarizes the overall sales of the dataset Boston Condo;

Firstly, we have a graph that summarizes the quarterly sales made during different years and which quarter have yielded the better results.

Secondly, we can observe the area wise sales being made where area M has an overall sales of more than 16M.

Next, we can see that the total residential sales made were 276 and residential + commercial sales were 141.

Next, the sales made by the residential property by sqft was nearly 28M for 151,892sqft and the sales by the residential + commercial was 41M for 251,854 sqft.

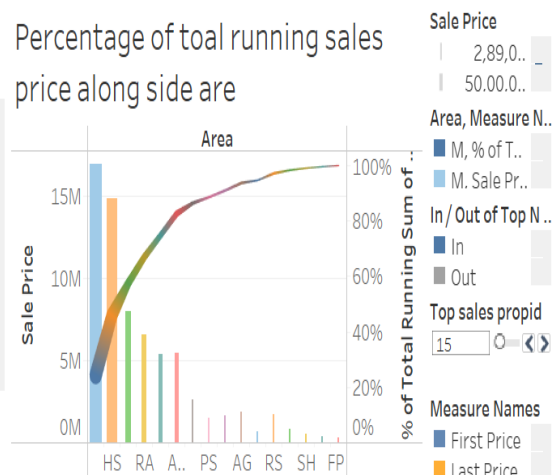
Next., the line graph shows us the sales price Vs fees comparison.

Last but not the least the highest grossing year was 1993 with total of 21,802,533M.

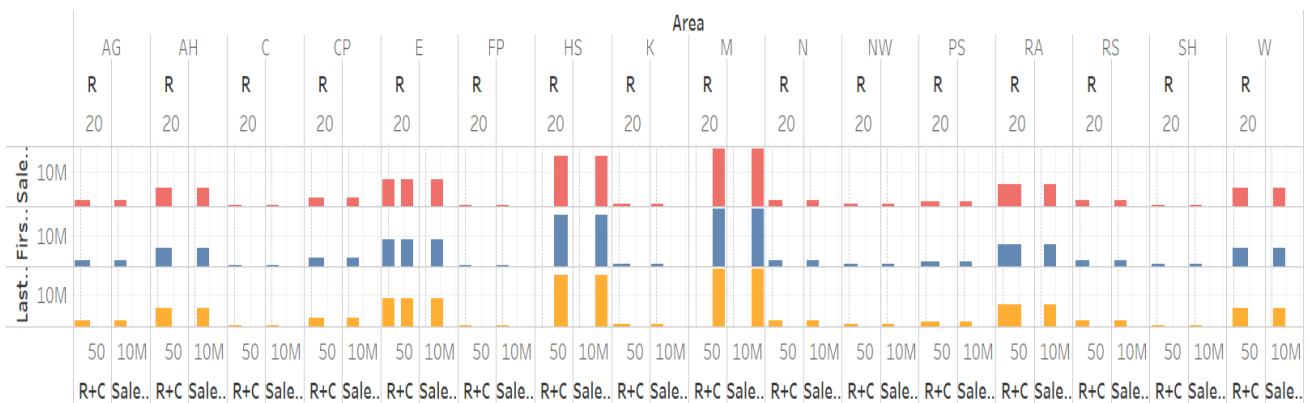
Top



Percentage of toal running sales price along side are



Price using the RC



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The next image summarizes overall Area wise sales V/s RC wise sales;

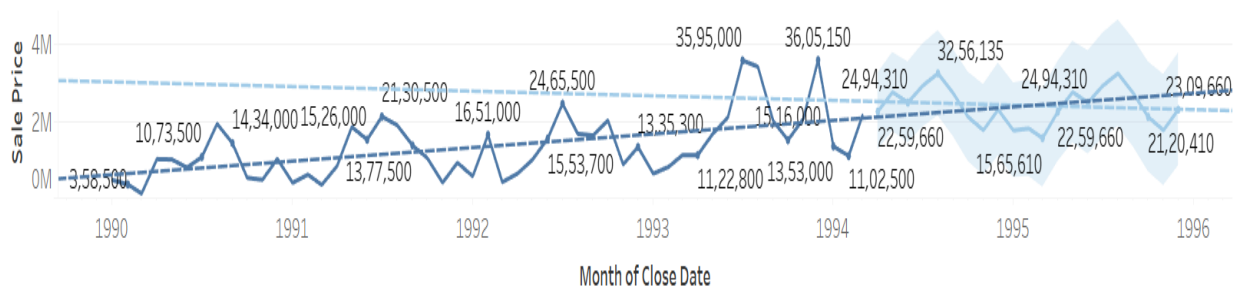
It shows the top N sales depending on Property ID and Sales Price.

Next it shows the total running sales price along side Area,

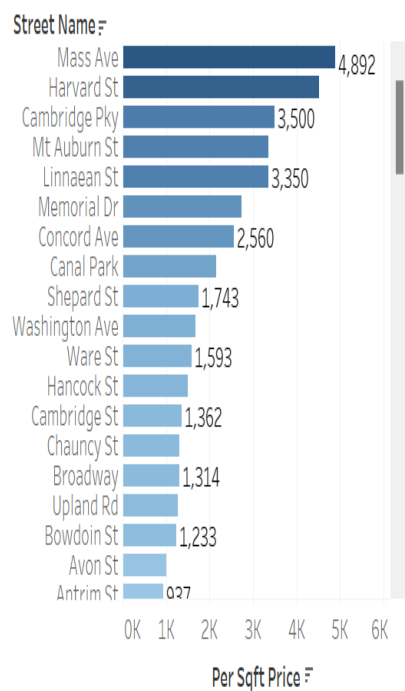
It also shows all the sales made at different property locations using the property id, one can observe that W802 has maximum number of sales with a sales price of 875,000M.

Finally, the last graph shows price of different residential and residential + commercial spaces using multiply parameters such as Area, Sales Price, First Price and Last price.

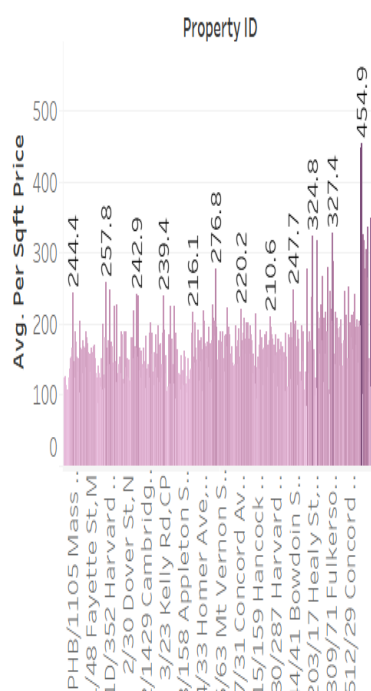
Sales Forecast and trends



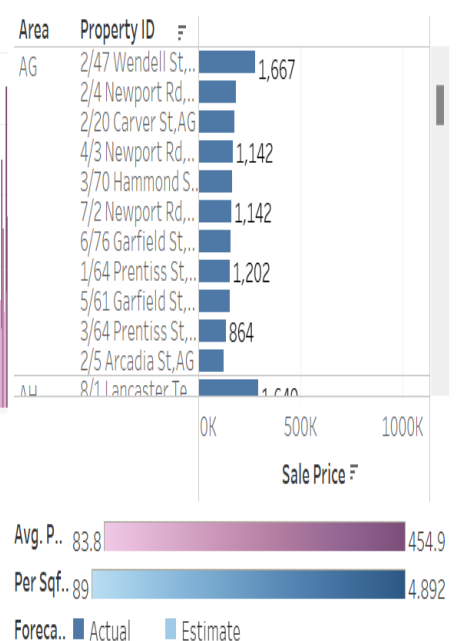
Top street Vs Sqft price



Property Id Vs Sale Per Sqft



Sales by Interior sqft, property Id and area



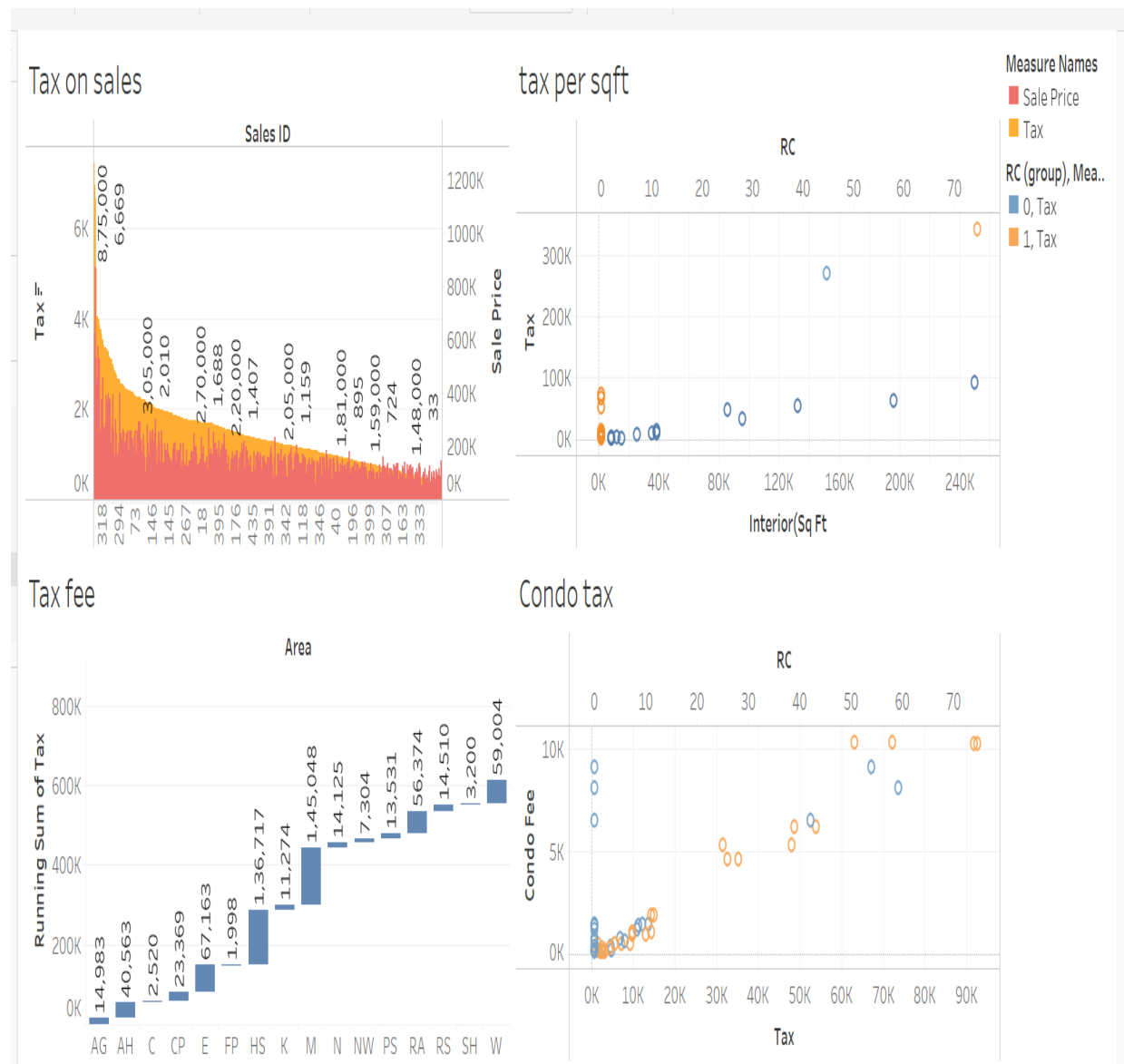
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The above image shows all the sales forecasts and trend;

Firstly, one can see the overall sales forecast where the Darker line represents the Actual trend and the Lighter line shows the estimated forecast.

Next, one can see the sqft prices street name wise where Mass Ave is at the top of the list with a Per Sqft Price of 4,892.

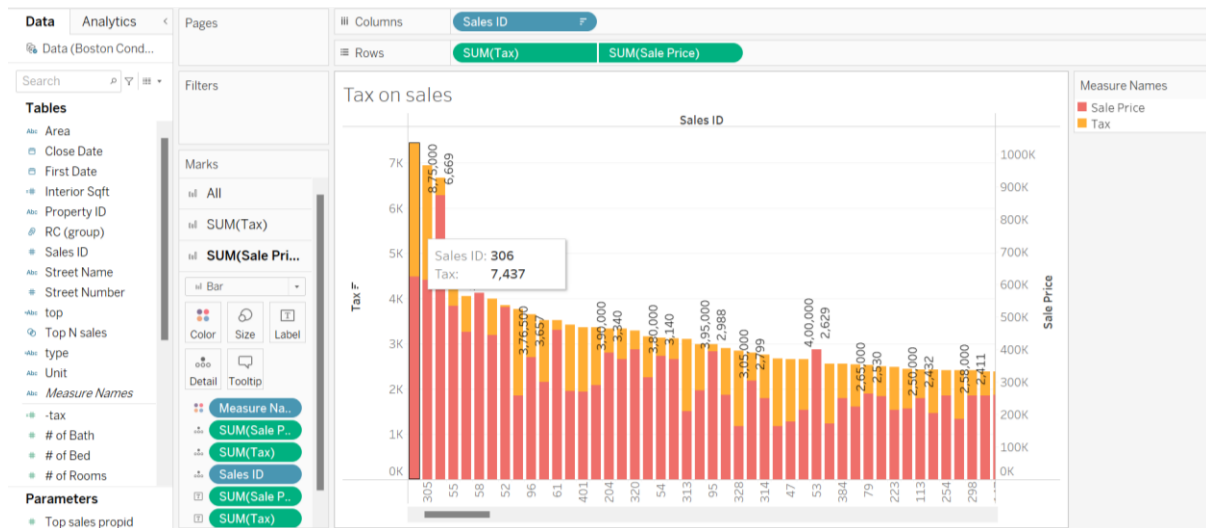
Next it shows the Sales per sqft to Property Id, where property 812/975 Memorial Dr, Hs has all overall average per sqft price of 454.9, which means that the highest average Per Sqft Price was of the property 812.



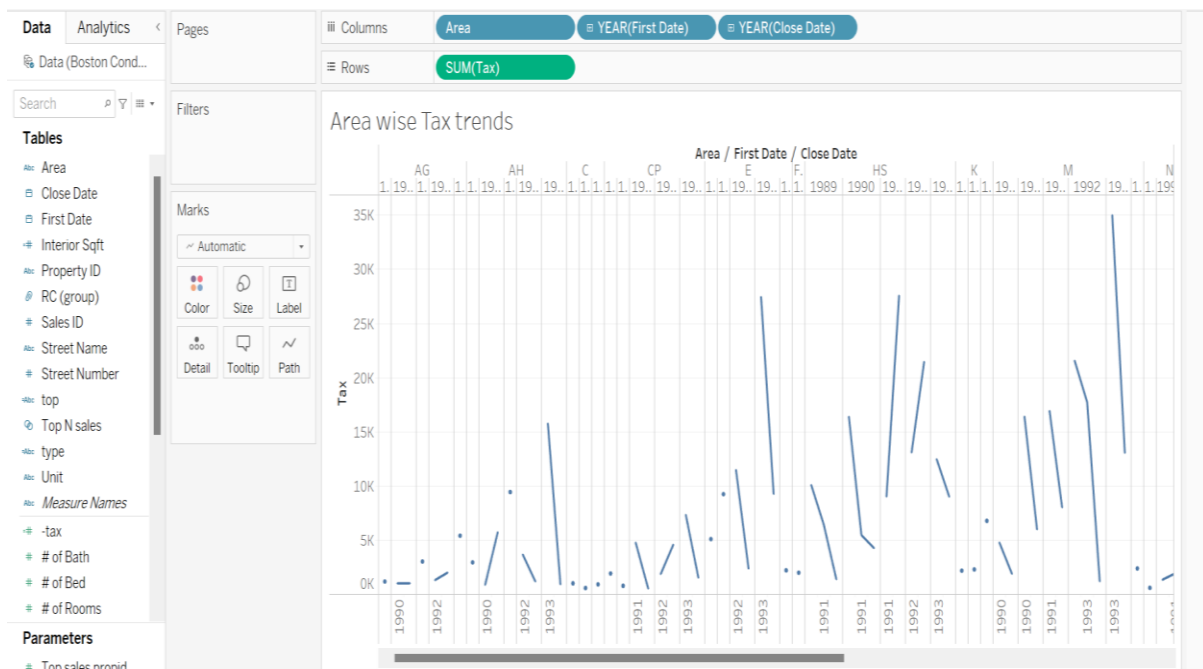
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The last dashboard gives us the overall view of the Taxes;

One can see the overall tax incurred over a sale of a property is;

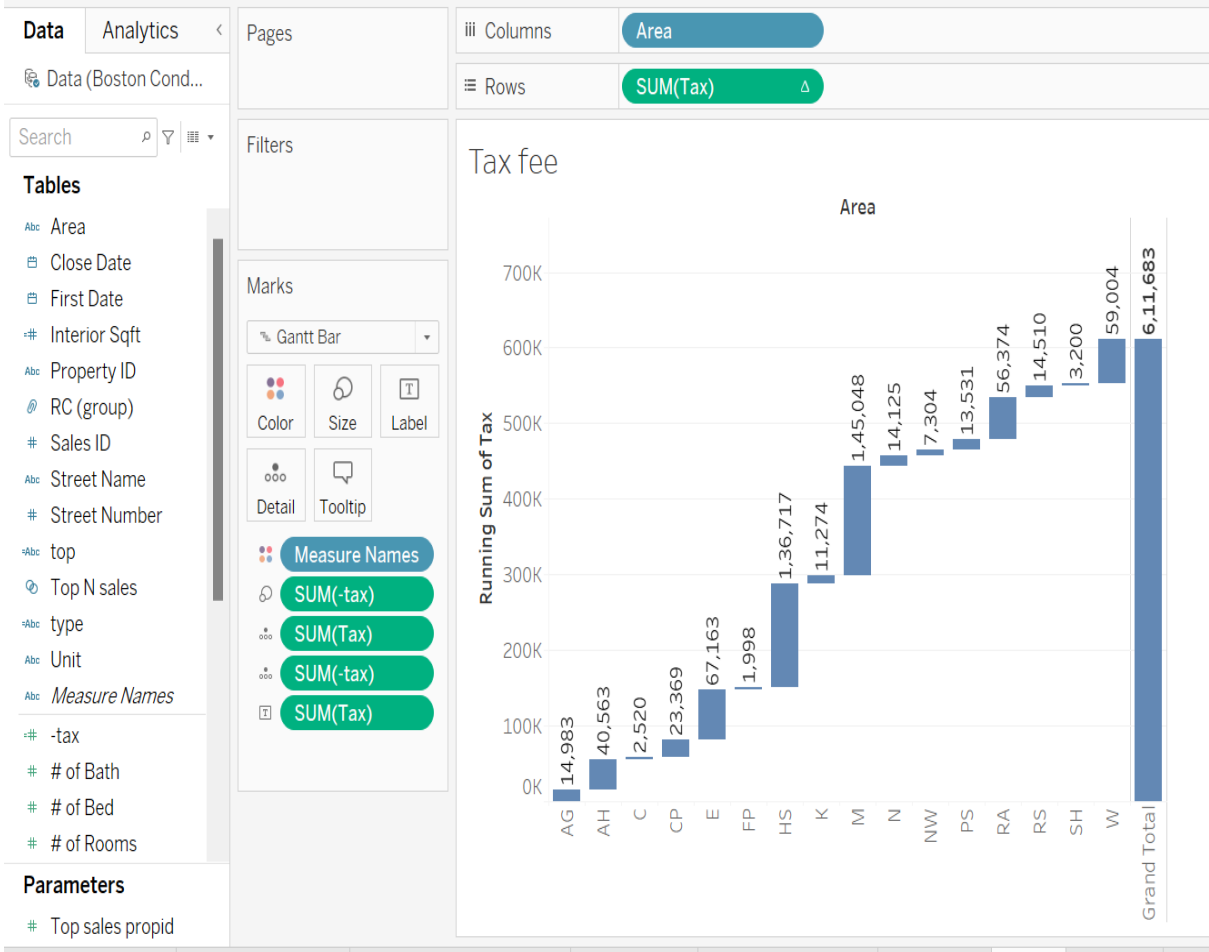


Next we can see the area wise tax trends for different year and time period;

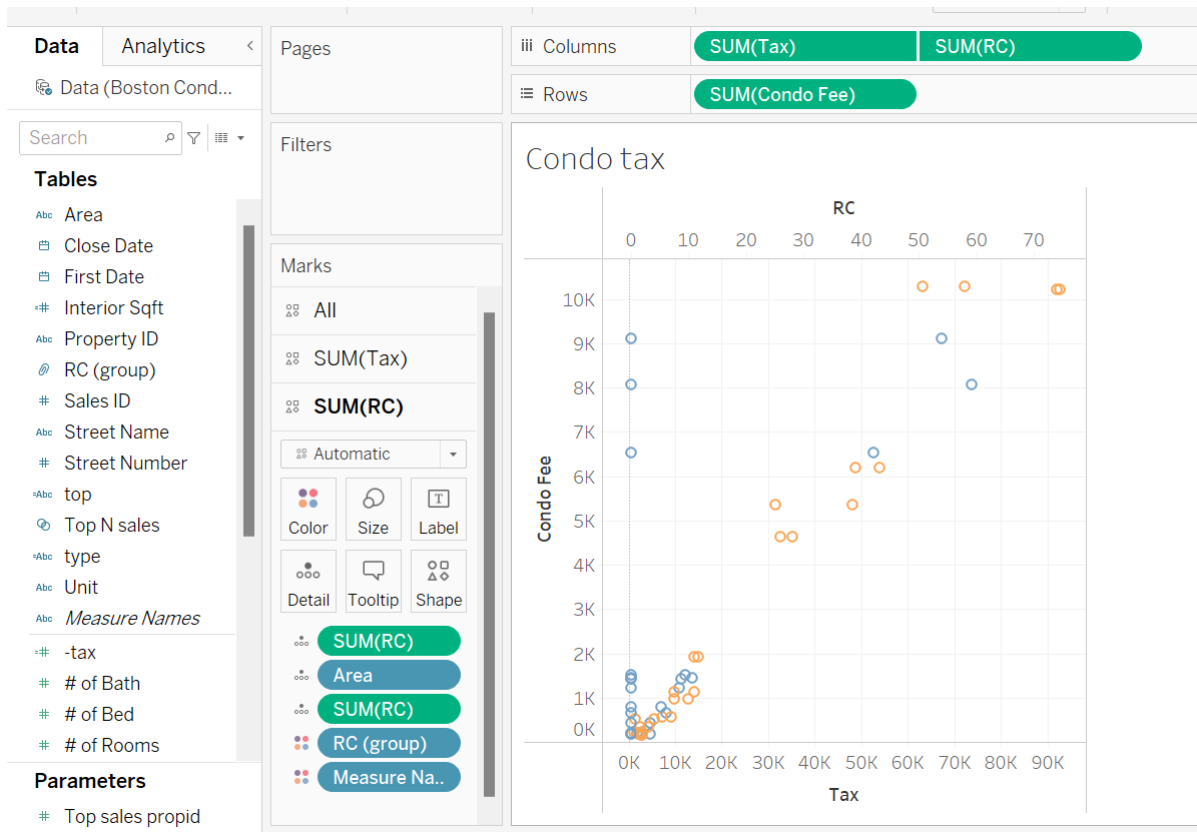


Next, is the waterfall model of the tax fee with a grand total of 611,683;

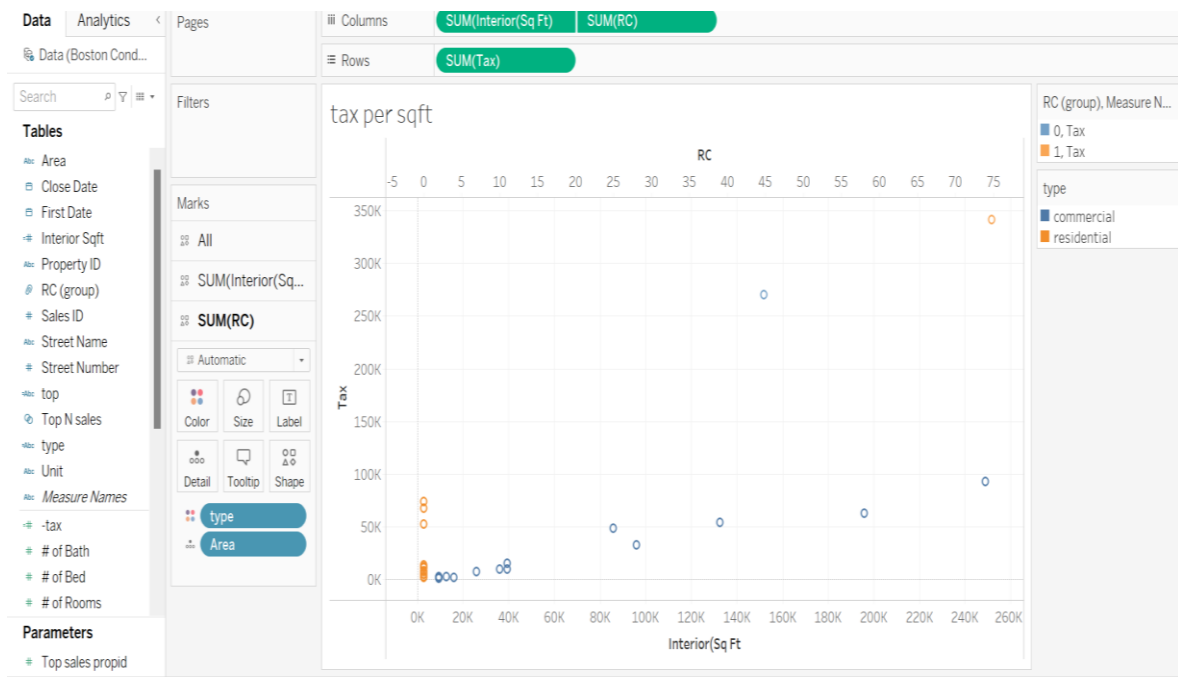
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Next, shows the tax collected for residential and residential + commercial properties.



Lastly, the final graph shows the tax collected depending on the overall sqft of the area.