# Melbourne Porperty Analysis

Emily 29/02/2022

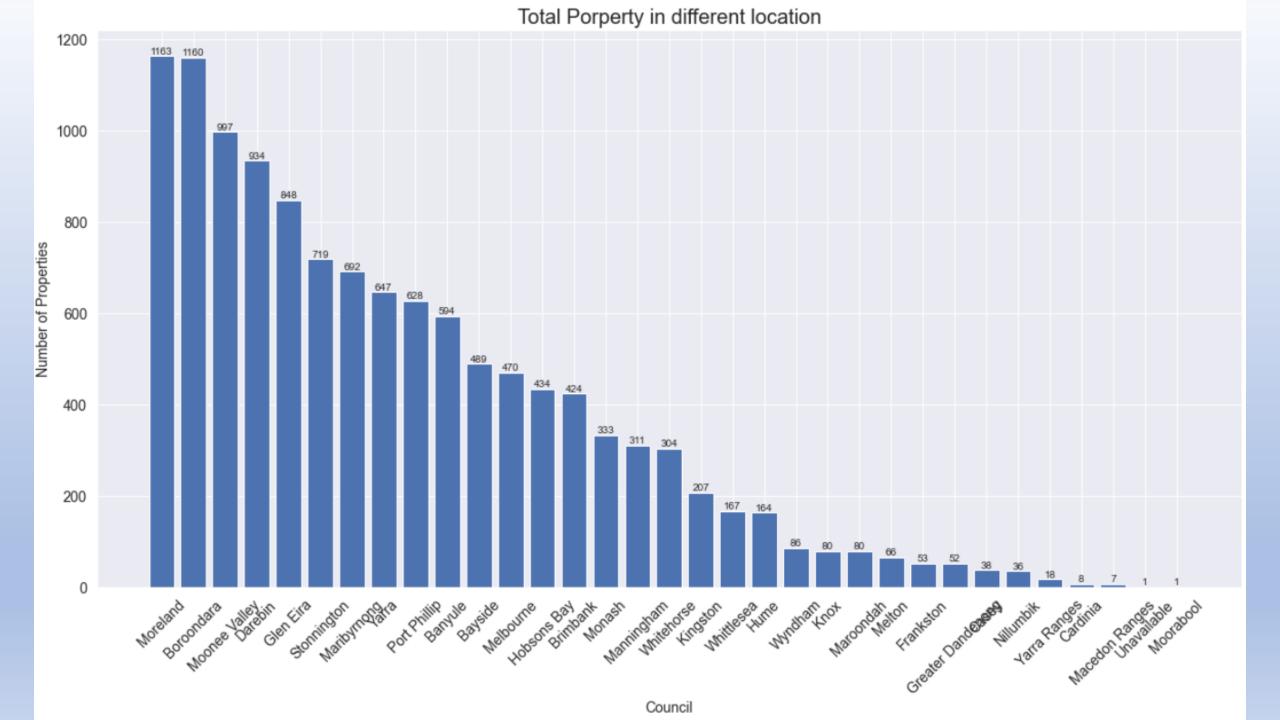
#### Overview

- property distribution in Melbourne.
- Average H/U/T price in councils
- Number of Houses compare In Councils
- Property Price Trend
- H/U/T Price in different location
- H/U/T mean price in different location

## property distribution in Melbourne.

Total number of properties for sale in each council.

Moreland	1163
Boroondara	1160
Moonee Valley	997
Darebin	934
Glen Eira	848
Stonnington	719
Maribyrnong	692
Yarra	647
Port Phillip	628
Banyule	594
Bayside	489
Melbourne	470
Hobsons Bay	434
Brimbank	424
Monash	333
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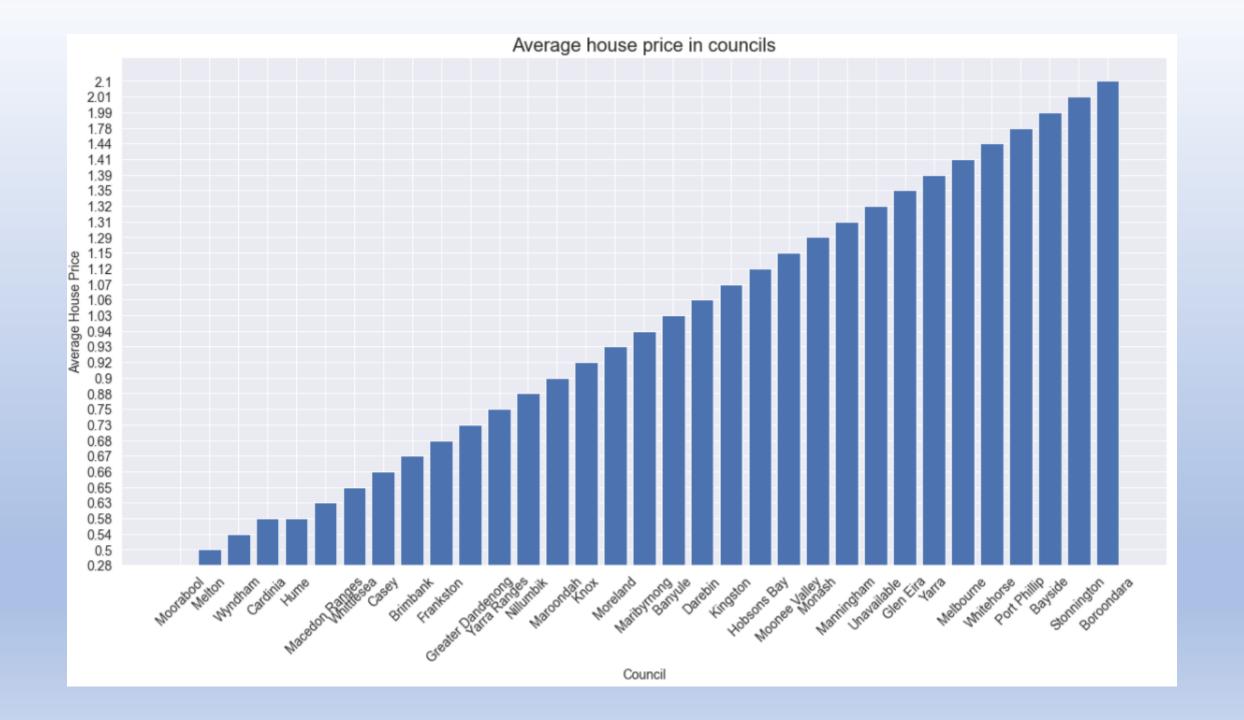
# Average H/U/T price in councils

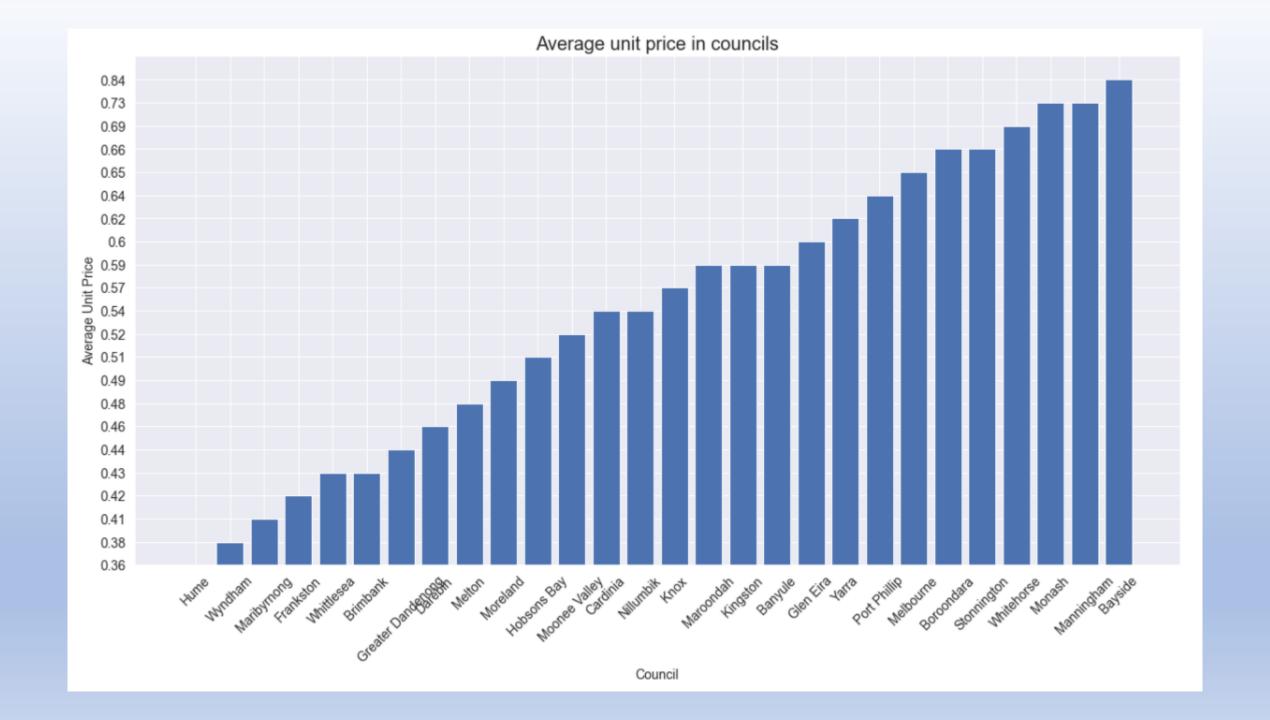
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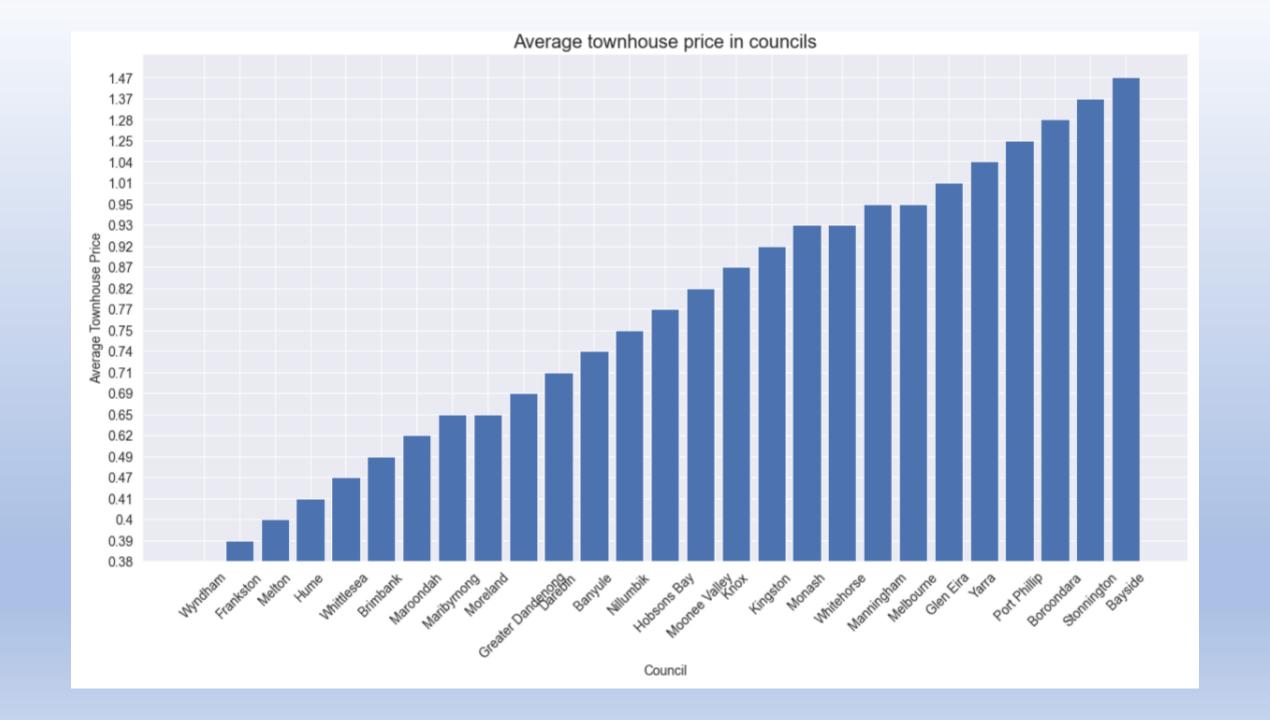
	CouncilArea	mean
22	Moorabool	0.28
19	Melton	0.50
30	Wyndham	0.54
4	Cardinia	0.58
11	Hume	0.58

	CouncilArea	mean
10	Hume	0.36
26	Wyndham	0.38
14	Maribyrnong	0.41
6	Frankston	0.42
25	Whittlesea	0.43

	CouncilArea	mean
25	Wyndham	0.38
5	Frankston	0.39
16	Melton	0.40
9	Hume	0.41
24	Whittlesea	0.47



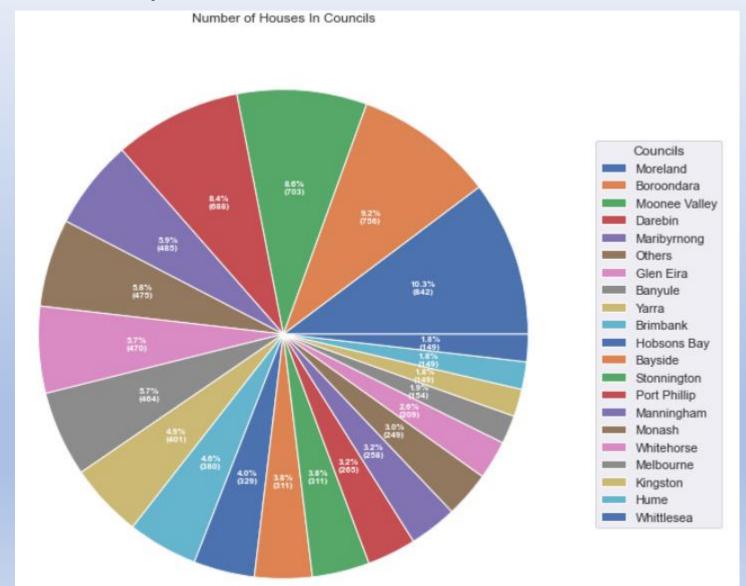




## Number of Houses compare In Councils

From this pie chart, we can easily conclusion which council has the most house for sale.

	CouncilArea	sum
14	Moreland	842
2	Boroondara	756
13	Moonee Valley	703
4	Darebin	689
10	Maribyrnong	486

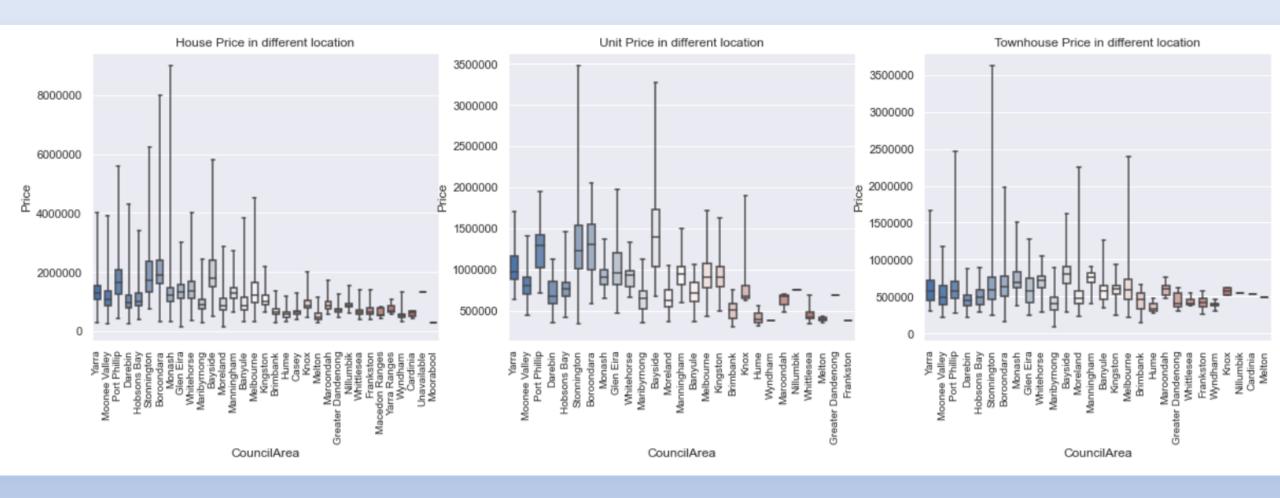


### Property Price Trend

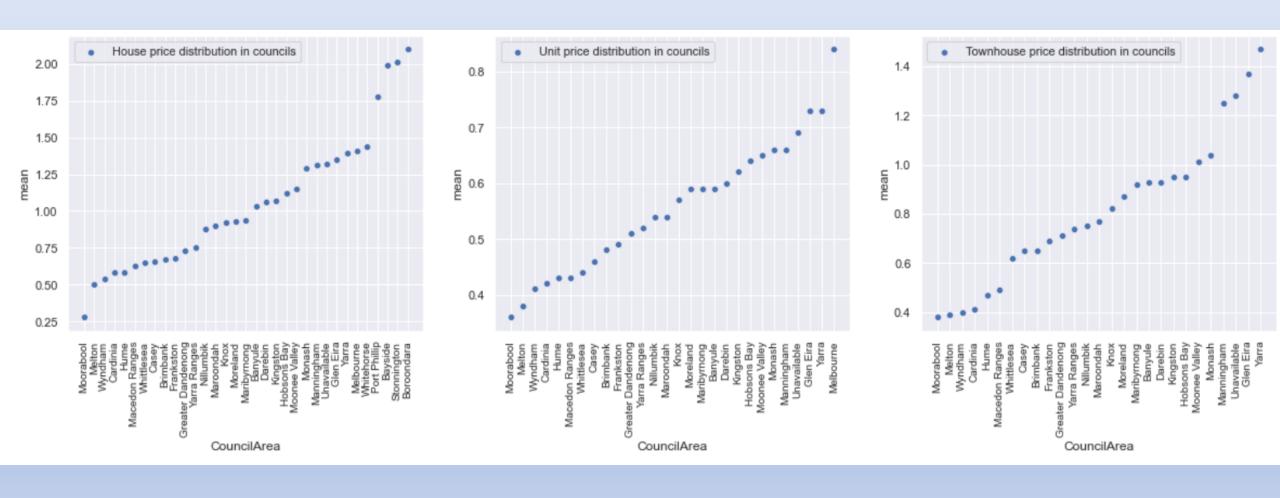
From the line plot, we can see the trend price from 2016-2017



# H/U/T Price in different location



## H/U/T mean price in different location



#### Conclusion

- The market size in different councils.
- The hottest area in the city.
- property distribution in Melbourne.
- property price comparison for the different suburbs.
- price comparison for a different time.
- property price range in different suburbs.