

How Covid had an Economic Impact on the housing market in Los Angeles, New York, Austin . Which one of the cities' residential housing market was most effected by the Pandemic.

TEAM MEMBERS

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#### **Project-One**

Project goal is to determine whether the COVID epidemic has caused permanent or the long-term effects onto the local economies of major economic locations in the US. We will focus on 3 major states and a corresponding city in each with a robust economy in different regions of the US; Los Angeles CA, New York New York, and Austin Texas. A generalized view of the local economic strength of each state and each city will be developed based on housing availability. This data will then be used in comparison to data of Covid infection and positive cases of each corresponding city and state.

#### **Questions:**

- 1: How has the long-term purchasing ability of Americans been affected by the severity of the localized pandemic environment.
- 2: Is there a correlation of Covid severity in the state and Home pricing?
- 3: Due to Covid related medical costs; has there been an increase of housing availability or has there been a decrease?

# Average Cost of Housing For Austin

How has the long-term purchasing ability of Americans been affected by the severity of the localized pandemic environment.

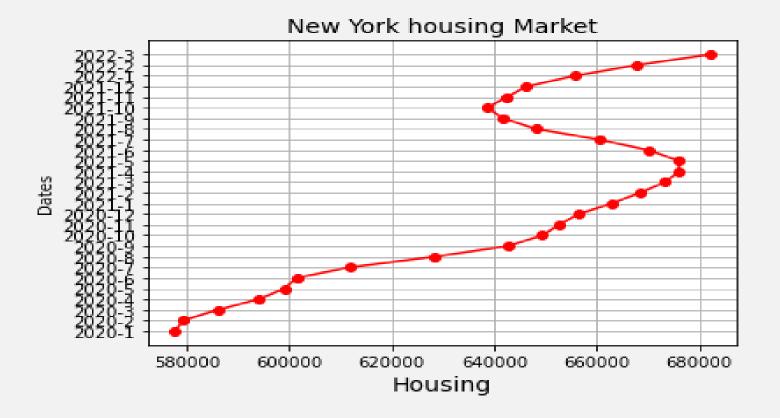
We can clearly see that Housing Market has been steadily raising over the Years. From 2020 to present the average cost of a home in Austin Texas as grown 300,000 to an Average of 550,000.



# Average Cost of Housing For New York

How has the long-term purchasing ability of Americans been affected by the severity of the localized pandemic environment.

We can clearly see that Housing Market has been steadily raising over the Years. From 2020 to present the average cost of a home in New York as grown 550,000 to an Average of 680,000.



# Average Cost of Housing For Los Angeles

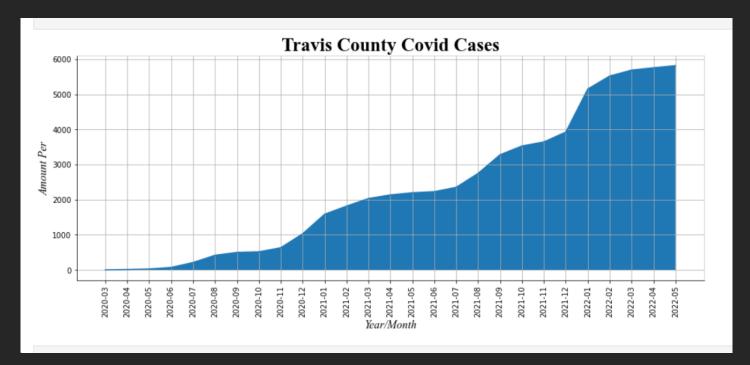
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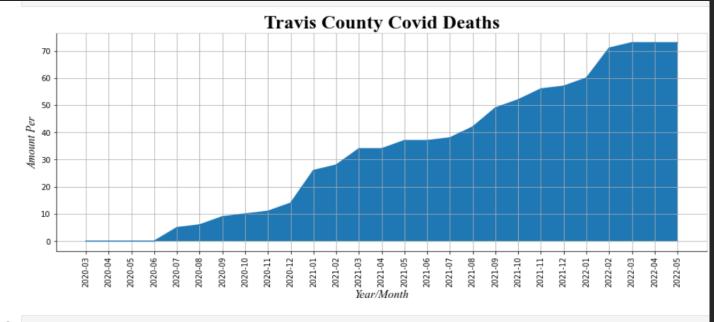
We can clearly see that Housing Market has been steadily raising over the Years. From 2020 to present the average cost of a home in Los Angeles as grown 350,000 to an Average of 550,000.



## Travis County COVID INFORMATION

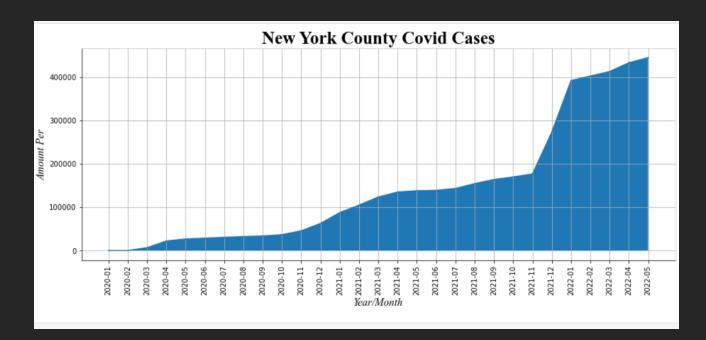
According to these Graphs we can see that there was in fact a large increase in cases from 2020 to 2022. By the middle of 2021 to present the amount of Covid Deaths and Cases nearly Doubled

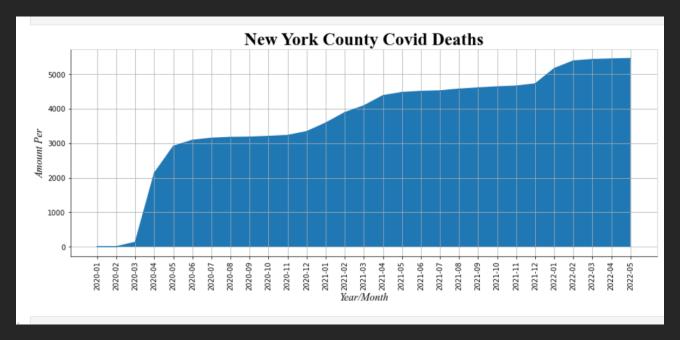




## New York County COVID INFORMATION

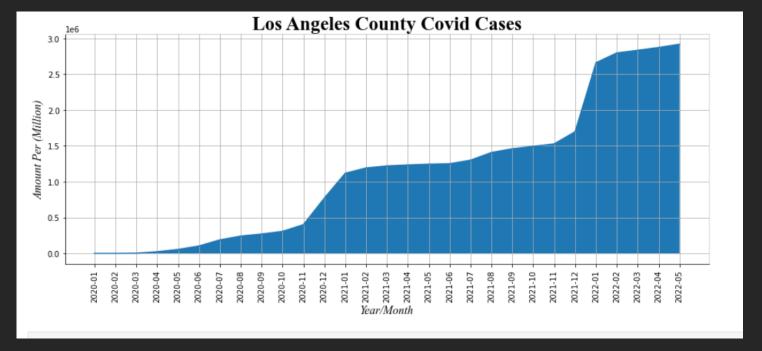
According to these Graphs we can see that there was in fact a large in cases from 2020 to 2022. In New York By the start of 2021 to present the amount of Covid Deaths doubled while the cases continued to increase.

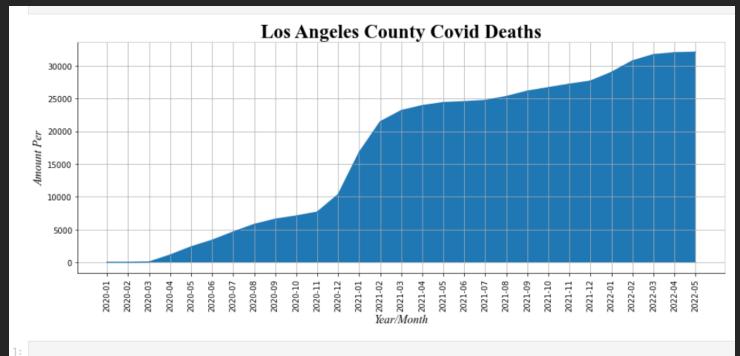




### Los Angeles County COVID INFORMATION

According to these Graphs we can see that there was in fact a large increase of cases from 2020 to 2022. In Los Angeles By the end of for 2020 to present the amount of Covid Deaths doubled while the cases continued to increase. Around the end of 2021 to present we see a very large jump in cases.

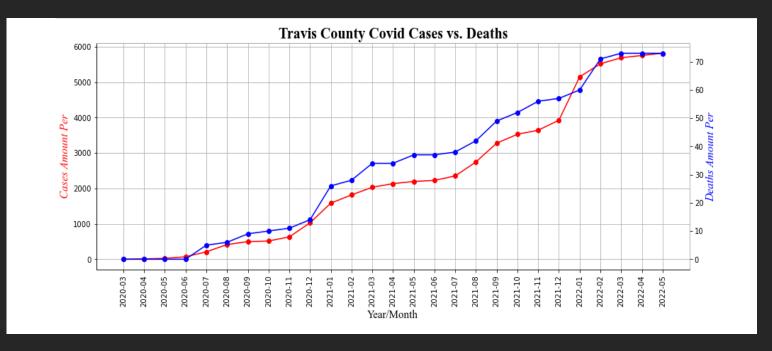




http://covidactnow.org/

# Travis County Covid & Housing information

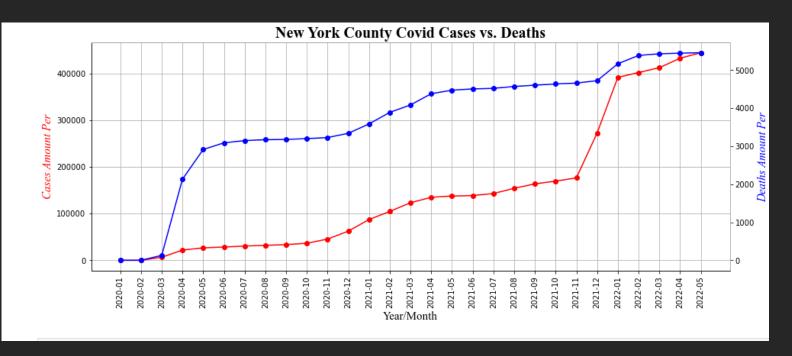
As mentioned, we can see that Housing Market has been steadily raising over the Years. From 2020 to present the average cost of a home in Austin Texas as grown 300,000 to an Average of 550,000. We also can see that there was in fact a large increase in cases from 2020 to 2022. By the middle of 2021 to present the amount of Covid Deaths and Cases nearly Doubled. Based on our Data in the Rise of Housing Cost Compared to the Rise in Cases. We feel like we can comfortably say that there is a correlation between the Stats of cases to the Housing Market.





# New York County Covid & Housing Information

We can clearly see that Housing Market has been steadily raising over the Years. From 2020 to present the average cost of a home in New York as grown 550,000 to an Average of 680,000. According to these Graphs we can see that there was in fact a large increase in cases from 2020 to 2022. In New York By the start of 2021 to present the amount of Covid Deaths doubled while the cases continued to increase. Based on our Data in the Rise of Housing Cost Compared to the Rise in Cases. We feel like we can comfortably say that there is a correlation between the Stats of cases to the Housing Market.





## LA County Covid & Housing Information

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