Describe *all* the factors that could influence residential home prices across the United States over the next 10 years.

Features Related to the house itself:

- 1. Type of House: Structure
 - Apartment
 - Condo
 - Co-operative
 - Single Family (Detached)
 - · Tiny Home
 - Town House
- 2. Type of House: Architecture
 - Mansions and McMansions
 - Colonial
 - Contemporary
 - Cottage
 - Craftsman
 - Greek Revival
 - Farm House
 - Midcentury Modern
 - Ranch
 - Split Level
 - Victorian

People has different interest and likeness in structure and type of house.

- 3. Total Area of House
- 4. Area of Interior of House
- 5. Area of Exterior of House
- 6. Interior Length
- 7. Interior Breadth
- 8. #. Of Floors
- 9. # Of Rooms
- 10. Avg. Size of Room
- 11. Room with Max Area
- 12. Room with Min Area
- 13. # of Bathrooms
- 14. # of rooms with Attached Bathrooms
- 15. Living Room T/F
- 16. Living Room Area
- 17. Hall T/F
- 18. Hall Area
- 19. Avg. Area of Bathrooms
- 20. Garage T/F

- 21. Garage Area
- 22. # of Cars(Avg. Sized) can be accommodated in Garage
- 23. Basement T/F
- 24. Basement Area
- 25. No. Of Balconies
- 26. Avg. Area of Balconies
- 27. No. Of Rooms with Balconies
- 28. Pool T/F
- 29. Pool Area
- 30. Lawn T/F
- 31. Lawn Area
- 32. Emergency & Fire Management System
- 33. Kitchen Area
- 34. Roof Material
- 35. Roof Quality
- 35. Material Outside Wall
- 36. Outside Wall Quality
- 37. Material Inside Wall
- 38. Inside Wall Quality
- 39. Boundary T/F
- 40. Boundary Material
- 41. Central Air Conditioning
- 42. Heating Systems
- 43. Fireplace & Chimneys
- 44. House Fully Furnished T/F
- 45. Approximate Cost of Furniture in House
- 46. Year House Built
- 47. Age of House
- 48. No. Of Renovation of House
- 49. Last Renovation Year
- 50. Age of House after Last Renovation
- 51. Front Door
- 52. Back Exit Door
- 53. Smart Door
- 54. Other Technology Related Stuffs in Home
- 55. Miscellaneous and Other Qualities of House
- 56. Resale Value after 10-15 years Period
- 57. Freedom to Renovate and Design the House
- 58. Last House Owner and Rating
- 59. House is Occupied Currently or Not?
- 60 If Unoccupied then Time since it was last Occupied

Surroundings & Location:

- 1. Distance and Quality from nearest:
 - · Railway or Other Train Station
 - Airport
 - · Main Road
 - Bus-Stand
 - Hospital
 - School
 - Playground
 - Gymnasium
 - Parks
 - College
 - Employment Centre
 - Marts
 - Library

Public Facilities such as Railway or other means of transport provide better opportunities and movement to work places or anything else.

The effect of proximity to a railway station or other means of transport could be higher in low-income neighbourhoods than in high-income neighbourhoods.

- Distance from City/Town Centre: Less distance keeps the price high because of better facilities and market.
- 3. Pupil/Teacher Ratio of that Locality
- 4. Doctor/Population Ration of Locality
- 5. Population Density of Locality
- 6. Employment-to-Population ratio of locality
- 7. Immigrant-to-Native Population Ratio
- 8. Postal Code
- 9. City
- 10. Sector
- 11. Block
- 12. Latitude
- 13. Place is Urban/Sub-Urban/Rural?
- 14. Longitude
- 15. Type of Land like Fertility, Grassland, Forest Area Geographical Factors are very important factors and can provide insights.
- 16. Scarcity of Water, Electricity

- 17. Any other Scarcity in Area
- 18. Pollution Level of Area
- 19. Avg. Temperature every Month
- 20. Avg. Rainfall every Month
- 21. Geographic Landscape such as Elevation, Slope
- 22. Flood or other Natural Calamity in Last 5 years or any other time period
- 23. Avg. Sunlight Every Month

People try to settle in pollution-free, moderate climate and not in extreme conditions.

- 24. Drainage System
- 25. Crime Rate

Safety is a very important aspect for living. If you don't feel safe at your home, then where.

- 26. White-Colour Ratio in Locality
- 27. Avg. Income of People in Locality

Avg. Income and White-Colour ratio provide the idea about neighbourhood and decides the price again.

28. Proximity to Recreational Centres:

- Bar
- Restaurants
- Theatres
- Community Centre
- · Any other Public Place
- 29. Tourism nearby, If Yes then, What and Distance

Places near tourist areas extra earning opportunity to owners which in return give rise to prices. People leaving

- 30. Industry or Technology Centre in Locality, If Yes then What and Employment Capacity
- 31. Most Common Job in Locality
- 32. Any other Issues in Locality
- 33. Any other Facilities in Locality
- 34. Future Development Expectation of Locality
- 35. Ranking of Location in Quality of Life Index

Data of Quality of Life Index:

- > https://www.numbeo.com/quality-of-life/rankings.jsp
- > https://www.numbeo.com/quality-of-life/region_rankings.jsp?

title=2018®ion=019

Quality of Life index provides an idea about the happiness, prosperity, resources available to people at the locations. And can push people to come and settle at those locations, pushing the price of houses.

Houses in well settled areas with Quality Education Centres, Hospitals, Recreational Centres and other community places are more costly. People want to live at places where there is more employment opportunities, people are happier in area, more freedom, more hope for development and growth.

Economic Factors:

Economic Factors are always which drive the purchasing capacity and price of any object, same is true with Houses.

1. Higher Incomes:

'resources boom', average incomes and household wealth have increased. It is unsurprising that households have wanted to spend some of this increased income and wealth on improving the quality of their housing. At the upper end there has also been increased demand for second 'holiday' homes.

- 2. Rent Cost in the locality
- 3. Inflation in Economy: Inflation results in price rise.
- 4. Credit Availability: Easily availability of credit on mortgage has helped people from varied income to buy house resulting in increased demand.
- 5. Government Visa and immigration Policies: Americas sees immigration from all over the world, the blooming software sector and exports have bring people from lower income countries to US for jobs. Which results in increase demand of houses as people see to settle.
- 6. Interest Rates on Loans: Lower Interest Rates motivate buyers to buy house.
- 7. Bond ratings of Housing Finance: Bond ratings influence the investment in housing sector, High bond ratings push people to invest and buy bonds which result in greater credit availability.
- 8. Property Tax and Value Estimation: Assessors Value assessment of house directly plays a significant role on tax percentage, which results in property taxes. Municipality Budget: Amount of budget allocated directly influence the Property Tax.
- 9. Home Mortgage Interest Tax Concession:

Tax Concession on Mortgage & Interest provides people the push to take loan and buy house. <u>Tax credits</u>, <u>deductions</u>, and <u>subsidies</u> are some of the ways the government can temporarily boost demand for real estate for as long as they are in place. Being aware of current government incentives can help you determine <u>changes in supply</u> and demand and identify potentially false trends.

But we have to check:

Do that house qualify for Mortgage Interest Interest Deduction?

How much amount is tax deductible?

The importance of factors varies from location to location and people to people. So there is always a need of adjusting and normalising the factors as per needed according to targeted locality or person or type of house. For example: Locality in City may undertake greater area because better transportation system, and facilities available. People are easy to move to far distances than at sub-urban or villages. Demographics has also been a big factor driving house prices in USA.

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