

Real Estate Sales Explorer

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Side panels & controls:

Select specific year

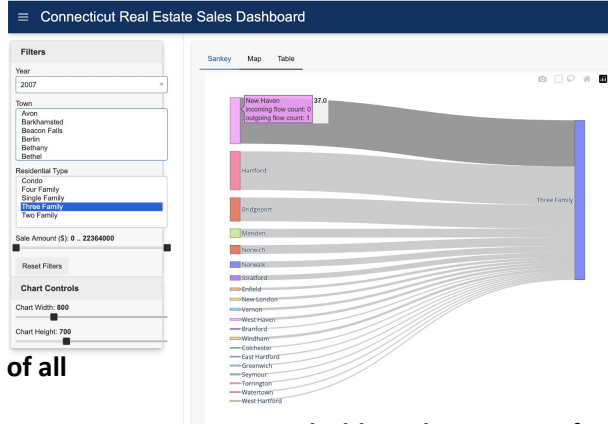
Select specific town

Select property type

Sliders to select sale price range

Resets filters to original

The Sankey shows the sales of all three family houses in 2007



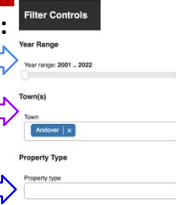
Our dashboard contains 3 features which are a Sankey Plot, Map and Table. An interactive map of Connecticut can be viewed by selecting the map tab. Each point displays sales. The interactive Sankey plots the sales in each town to the residential type. The Table allows users to see details related to their filtered search in a tabular format. The goal is to see where the best sales take place and to find regional price pockets. The filters allow the user to interact and customize the output based on their search needs.

Side panels & controls:

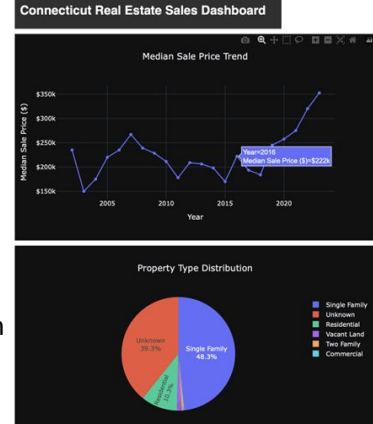
select year range

select specific town(s)

select property type



The AI dashboard displays an interactive Line chart presenting median sales prices of properties in a range of selected years within Connecticut. The pie chart depicts the distribution of the property types within the filtered requirements. The filters allow customization of the output.



Insights:

Through our custom dashboard, with the Map, Sankey, and Table, we can derive more insights about the real estate sales in Connecticut versus the AI generated dashboard. From our map, we can see that the densely populated areas of Connecticut have more sales in 2007. In the Sankey it is evident that New Haven has the most sales in three family type houses, compared to the other towns.

NOTE: Before 2006 the dataset does not contain the residential types which remains to be unknown.

In 2007, on hovering over the map, we see details of a single house in a given town



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