

The housing prices data list is from the U.S. Federal Reserve Bank, that includes the average and the median sales prices of houses fold for the United States. The problem I want to solve it to analyze the data to find out how was the housing sales price market changed over the history and how could we predict the sales price in the future. My clients could be housing policy markers or just ordinary people who simply wants to buy house. Base on my analysis, policy makers could have more control of the housing market thus to manage the market. And ordinary people would have a better understanding of the US housing sales market thus to help them if they decide to purchase house.