Name: Housing Market Trends
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Economic data(per county):

GDP - datasource1 (API)
Personal income, percapita income - datasource1 (API)
Labor force, employed, Unemployed, Employment rate - datasource2 (XLSX)

Demographic data(per county):

Household composition - datasource3 - (XLSX)
No.of Students enrolled in school - datasource3 - (XLSX)
Income limits - datasource4 - (API)
Population - datasource1 (API)

Housing data (per county):

Low price asked: datasource5 - (CSV)
Median price asked: datasource5 - (CSV)
Hig price asked: datasource5 - (CSV)

Economic Data Analysis:
How does GDP per county correlate with housing price trends? This can be explored by
analyzing data from datasource1 (API) alongside housing price data from datasource5 (CSV).

Is there a relationship between the unemployment rate and housing affordability? Data from
datasource2 (XLSX) on labor force, employment, and unemployment can be compared with
housing price data to understand this correlation.

What is the impact of personal income and per capita income on housing prices? Utilizing data
from datasource1 (API) for personal income and per capita income alongside housing price data
can provide insights into this relationship.

Demographic Insights:

How does household composition affect housing demand and prices? Data from datasource3
(XLSX) on household composition can be analyzed alongside housing price data to understand
these dynamics.

Is there a correlation between the number of students enrolled in schools and housing prices?
Exploring data from datasource3 (XLSX) on enrolled students and housing price data can
provide insights into this relationship.

How do income limits across different counties impact housing affordability? Integrating data from datasource4 (API) on income limits with housing price data can help in understanding this relationship.

Housing Market Trends:

What are the variations in low, median, and high prices asked for housing across different counties? Analysis of housing price data from datasource5 (CSV) can reveal trends in price distribution.

Can we identify any outliers in housing prices compared to economic and demographic indicators? Integrating data from all sources can help in identifying unusual trends or outliers in the housing market.