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Project Purpose
1. Where is a neighborhood(s) that leads housing prices in Southern California?
2. Where are the clusters of the most and least expensive areas?
3. How housing prices have been changed over the time?

Selected Cities and Counties
San Bernardino, Redlands, Ontario, Chino
Los Angeles, Santa Monica, Long Beach, Pasadena
Riverside, Palm Springs, Temecula, Corona
Newport Beach, Irvine, Fullerton, Anaheim

Measures for Spatial Autocorrelation
Moran’s I, Local Moran’s I
Getis-Ord’s Gi* Statistic

Results
1. Most influential neighborhoods: Newport Beach
2. Expensive regions: Newport Beach, Santa Monica
   Inexpensive regions: San Bernardino
3. Housing prices in the study areas climbed until 2006 or 2007. After the subprime mortgage crisis, the prices dropped.