

# Causes for Eviction Notices in Assorted Neighborhoods of San Francisco

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## Abstract

Renter eviction leads to the displacement of families and an influx of people at the homeless shelters.

## 1 Data Collection

We downloaded data on eviction statistics from SF OpenData and counted each of the reasons for eviction with a program we designed and created using C++. For some of these expected counts, the data was less than five so we were unable to incorporate it in our testing. After separating the data into eleven districts based off location, we performed  $\chi^2$  Data Tests for Homogeneity using the valid counts.

## 2 Data Context

here we explain what the various eviction reasons are, and show maps of san francisco containing all the neighborhoods split up into regions

## 3 Analysis

### 3.1 Summary Statistics

This table and section is for testing.

## 4 Inferential Procedures

### 4.1 District 1

Outer Richmond, Inner Richmond, Lone Mountain

Neighborhoods	Inner Richmond, Lone Mountain, Outer Richmond
Categories	Illegal, Nuisance

Table 1: Selected Neighborhoods and Categories

must have FloatBarrier after doing a table  
how to illustrate p values, df, chi statistic in beautiful way

**4.2 District 2**

Seacliff, Presidio Heights, Marina, Russian Hill, Pacific Heights

**4.3 District 3**

North Beach, Nob Hill

**4.4 District 4**

Sunset/Parkside

**4.5 District 5**

Haight Ashbury, Hayes Valley, Western Addition

**4.6 District 6**

Tenderloin, South of Market, Financial District/South Beach, Mission Bay

**4.7 District 7**

**4.8 District 8**

**4.9 District 9**

**4.10 District 10**

**4.11 District 11**

**5 Conclusion**

sdfsdfasdf

## A Source code

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```
1 #include <iostream>
2
3 int main()
4 {
5     std::cout < S"dF" << SDF"";endl;
6 }
```

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## B Data source