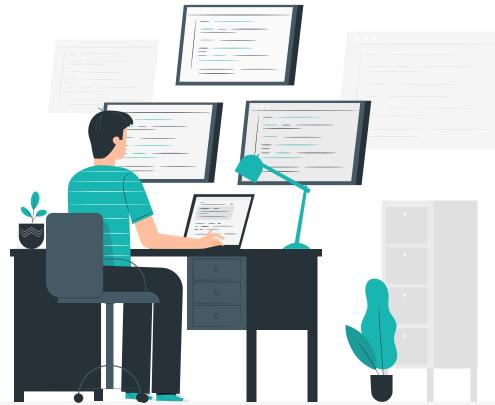
Move in Chicago, Illinois

Wendy Hu 02/13/2020

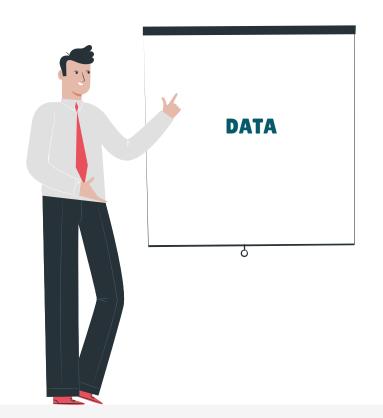




CONTENTS

- 1. Introduction
- 2. Data
- 3. Methodology
- 4. Results
- **5.** Conclusion





Chicago Socioeconomic Indicators:

https://ibm.box.com/shared/static/05c3 415cbfbtfnr2fx4atenb2sd361ze.csv

Chicago Public Schools:

https://ibm.box.com/shared/static/f9gjvj lajmxxzycdhplzt01qtz0s7ew7.csv

Chicago Crime Data:

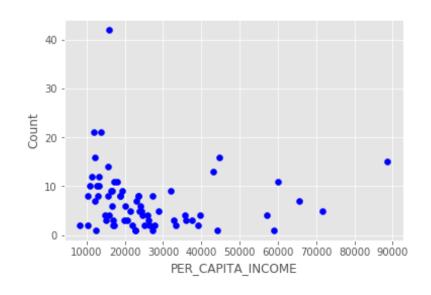
https://ibm.box.com/shared/static/svfly ugsr9zbqy5bmowgswqemfpm1x7f.csv

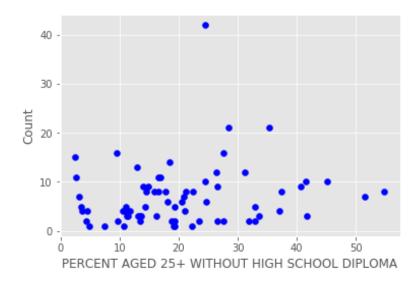
Venue Data:

https://foursquare.com/

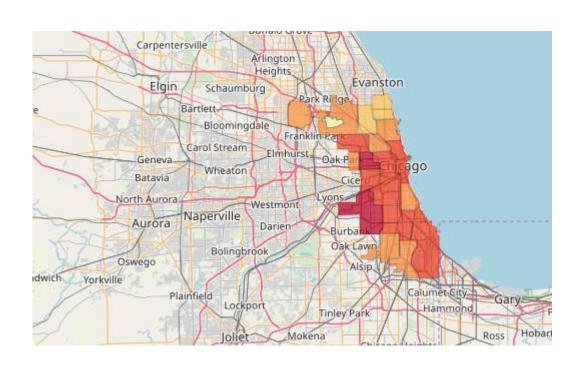
Results

Crime Count Versus Factors

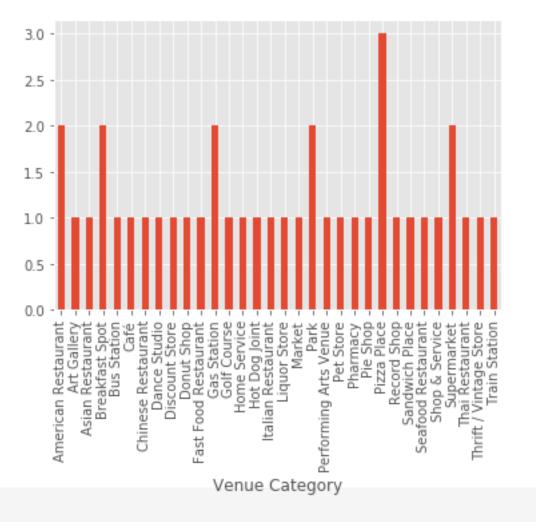




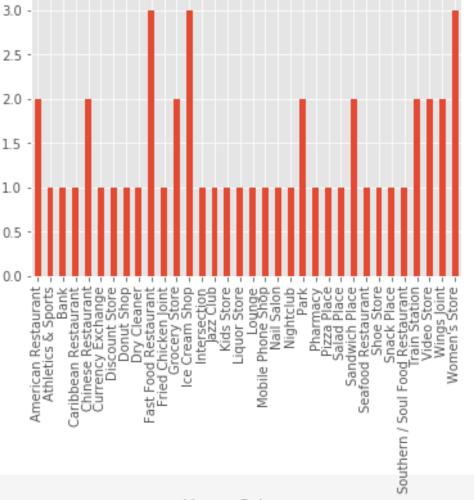
Crime Map



Austin Most Common Venue



Burnside Most Common Venue



Conclusions

01



Significant relationship between crime rate and income

02

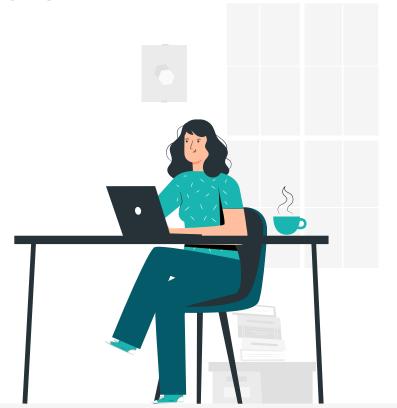


Crime rate should be factor considered for moving

03



Most common venues are similar



THANKS