# Market Research on Food Establishments in L.A.

How to Tell a Story Using Data Practicum Course Project Jolene Glenn

## Robot Cafe Idea and Project Outline

#### **Project:**

 Evaluate current market conditions for opening a small robot-run cafe in L.A.

#### **Project Outline:**

- Use open-source data on 9651 food establishments in L.A. to examine:
  - The proportions of types
  - The proportions of chains and non-chains
  - Which types are typically chains
  - What characterizes a chain based on number of seats
  - Determine the average number of seats
  - Find the top 10 streets with the most establishments and examine them for:
    - The number of establishments on each street
    - Trends in seating numbers

#### **Conclusions**

4.5% of Establishments are Cafes

Cafes:

61% Chains

25 seats (avg)

Top 3 streets with the most cafes also have the most establishments

#### Recommendations

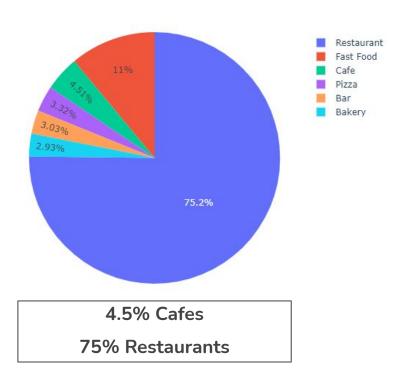
There is little competition - creating a unique cafe idea/brand is low risk

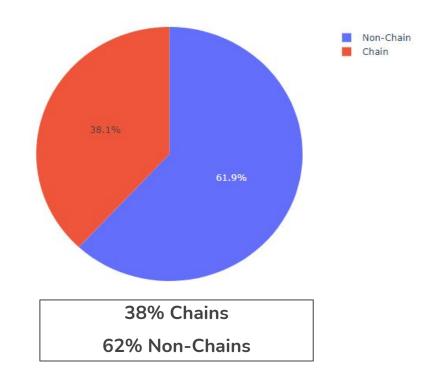
Chain will likely be successful - re-evaluate success and appeal of one location

Build or rent locations for 30-50 patrons

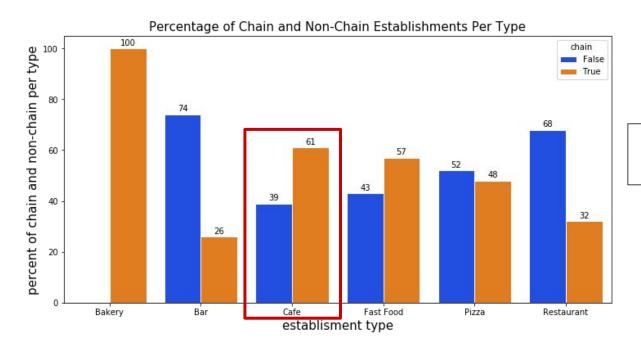
Focus on locations near areas of attraction

# Most Establishments Are: Restaurants and Not Chains



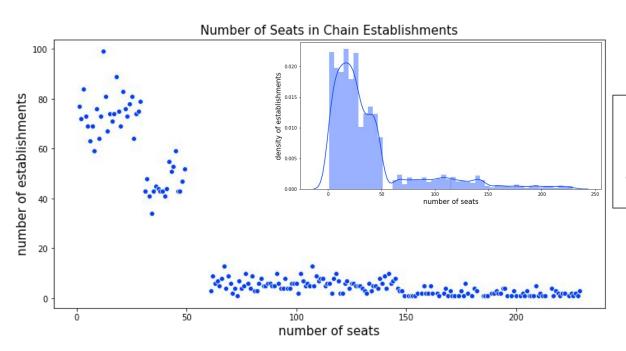






61% of Cafes are chains
39% of Cafes are not chains

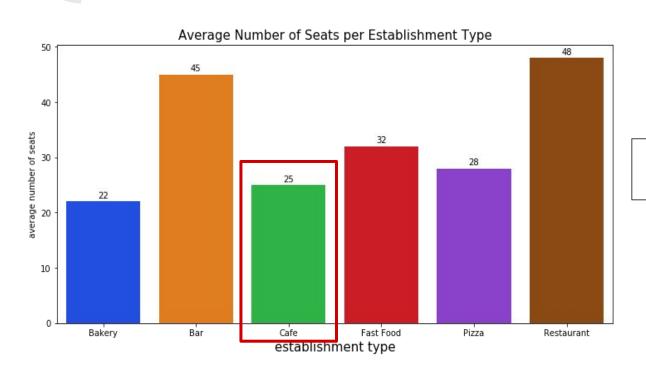
#### Most Chains have less than 50 seats



Chains are characterized as having few seats with many establishments

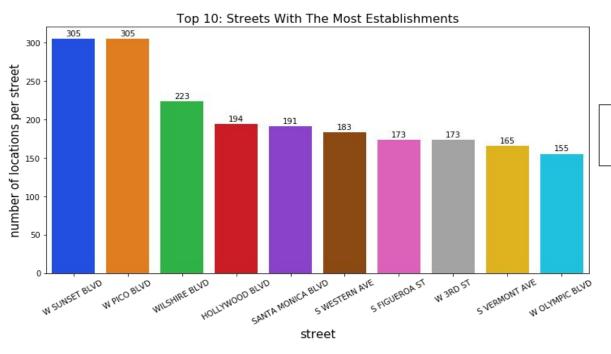
82.5% (3033) of chains have < 50 seats





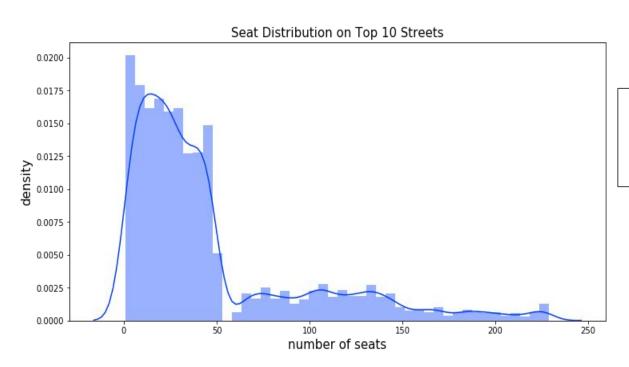
Average number of seats in chains = 40

#### Top 10 Streets: Those With the Most Establishments



Establishment numbers range: 155-305 per street

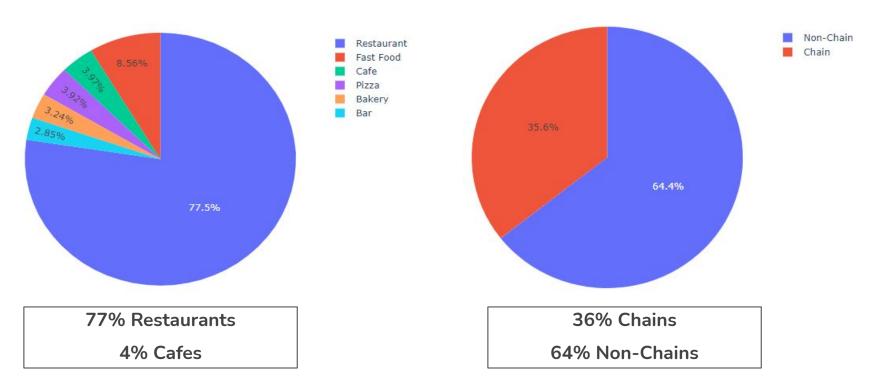
### Top 10 Streets: Number of Seats - Distribution



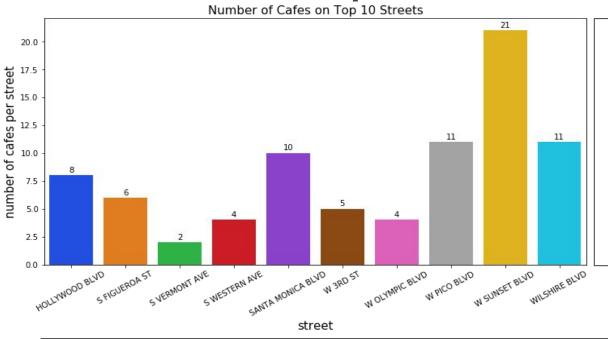
Most establishments have less than 50 seats

This is reflective of the overall data

# Top 10 Streets: Restaurants and Not Chains - Reflective of Total Data



# Top 10 Streets: Number of Cafes per Street



Top 3 streets with Cafes:

W Sunset Blvd

W Pico Blvd

Wilshire Blvd

These were also the top 3 streets for total number of establishments

Sunset Blvd is a "Legendary road for nightlife and landmarks".