

# WHERE

**Is the best coffee  
in Los Angeles?**



# Foreword

The purpose of this presentation is to share summary findings from an analysis exercise which seek to answer-

**“Where can I find the best coffee in Los Angeles?”**

Please see the accompanying report for additional detail.

# Assumptions

**MANY**

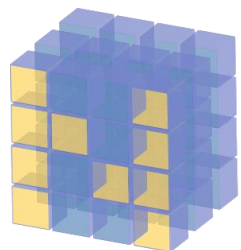
# Acknowledgements

## Technologies Used:



**pandas**

**BeautifulSoup**



**NumPy**



**GitHub**



## Data Sources:



# Data Understanding

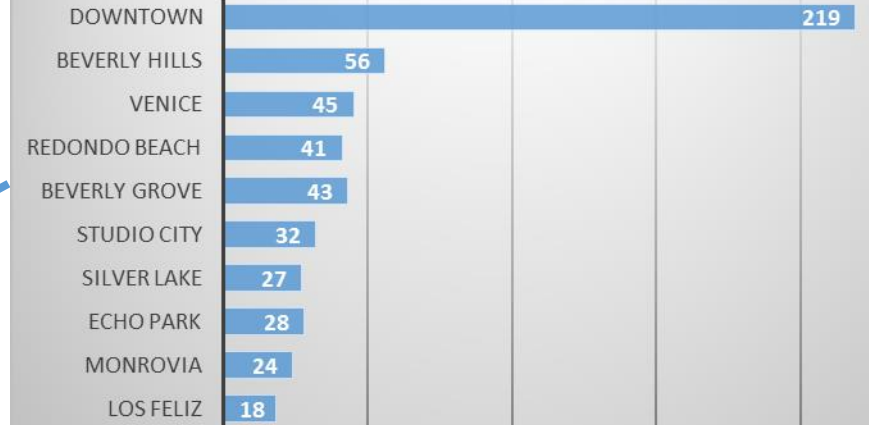
**4,507 Coffee shops** were identified for  
**236 Neighborhoods** within Los Angeles  
**RATING** was chosen as an independent variable, with  
**PROMINENCE** (density within a Neighborhood) and  
**AFFORDABILITY** (as reported by users) used as dependent variables.

# Analytic Approach

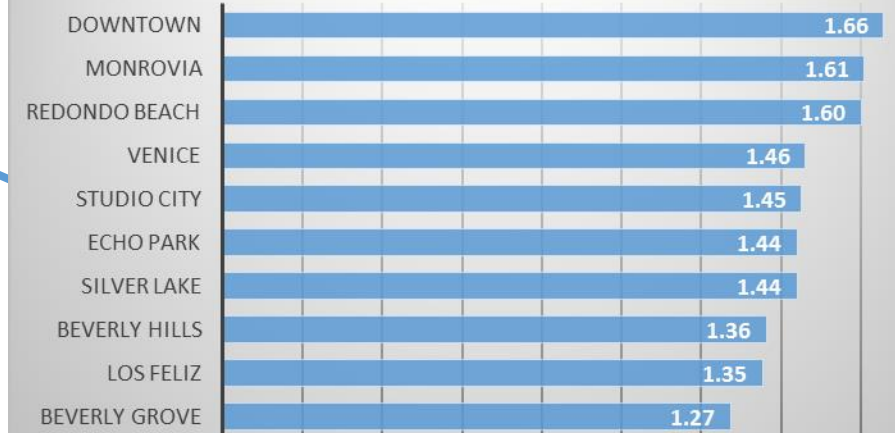
## Rating



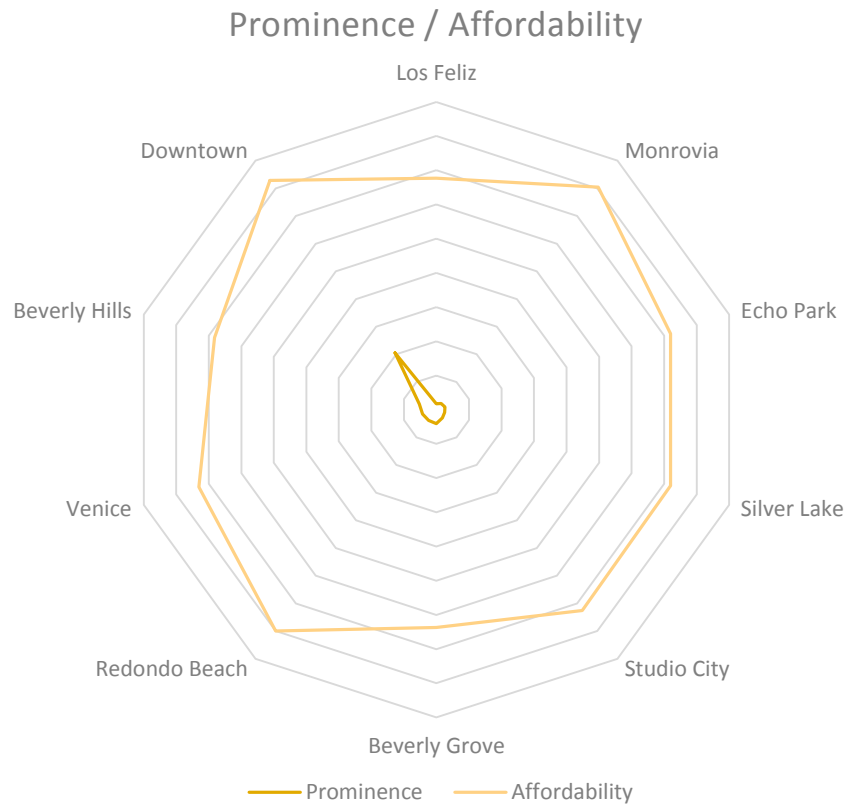
## Prominence



## Affordability



# Findings - Downtown

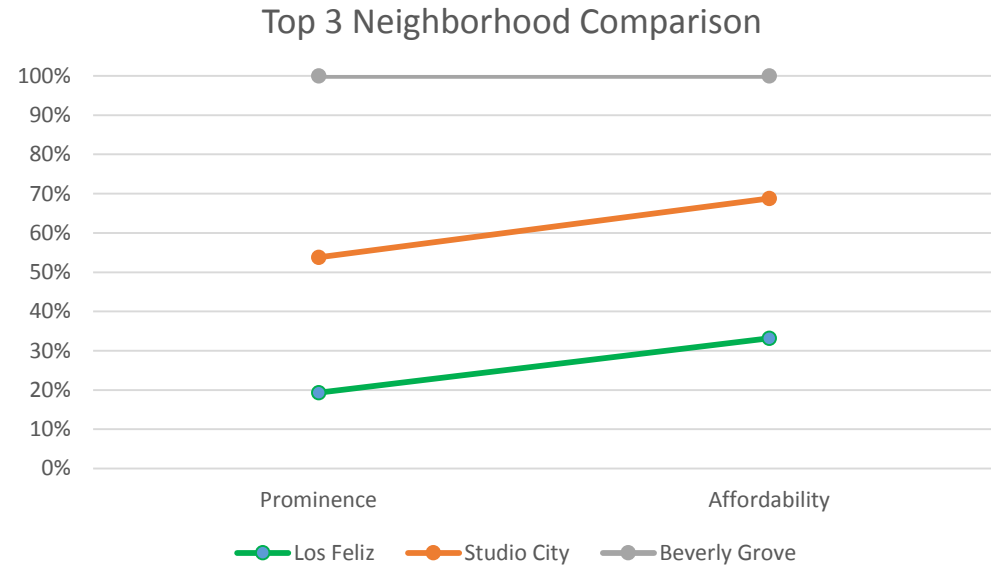


**Downtown had the most noise simply due to its high concentration of coffee shops as compared to other neighborhoods.**

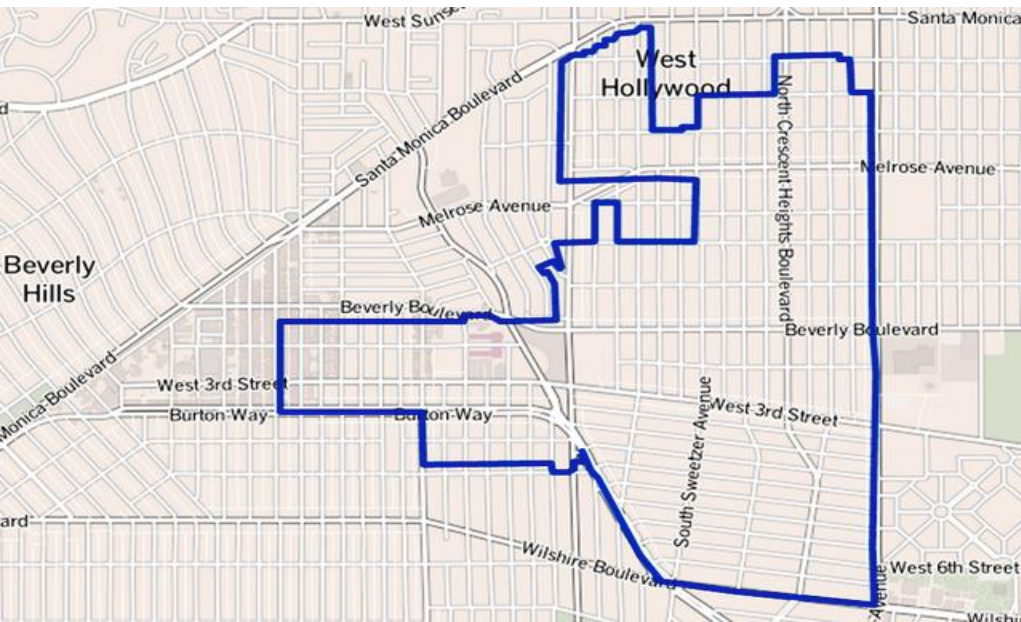
**Interesting to note- this saturation of business seems to directly correlate to more competitively priced coffee.**



# Findings – Top 3 Neighborhoods



Across all factors considered, **Los Feliz**, **Studio City** and **Beverly Grove** stood out.



**Beverly Grove** set the standard across **Rating, Prominence and Affordability**.



# Findings – The Answer



**34 of the 43 coffee shops in Beverly Grove focus primarily on coffee, with the remaining 9 placing emphasis on other beverages and food items.**

**If you're ever in Los Angeles, the best coffee can be found at Emma's Coffee.**

THANK YOU