YELP DATASET CHALLENGE

An exploratory visualization of
Round 7 Dataset

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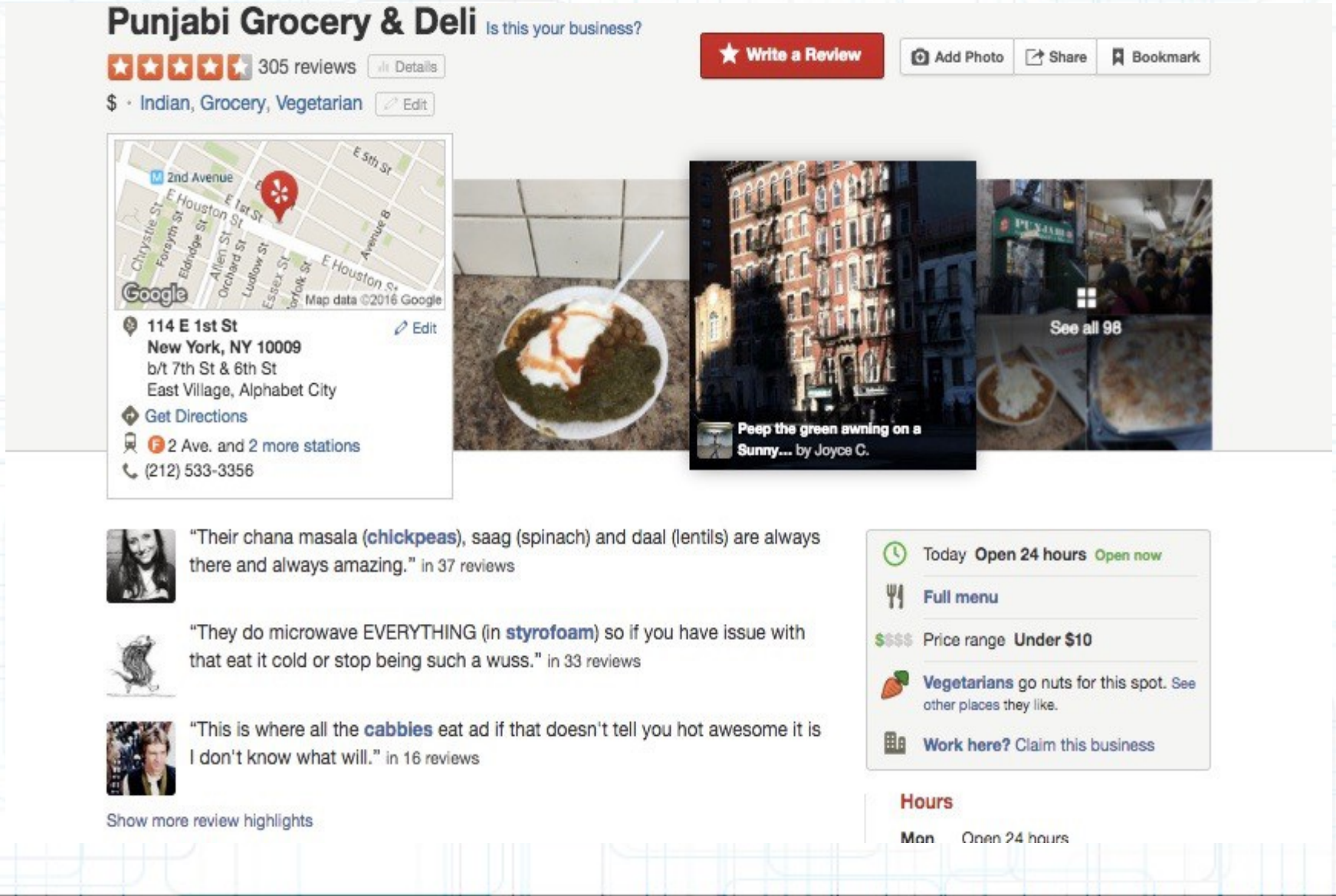
YELP

A CROWD BASED LOCAL BUSINESS REVIEW COMPANY

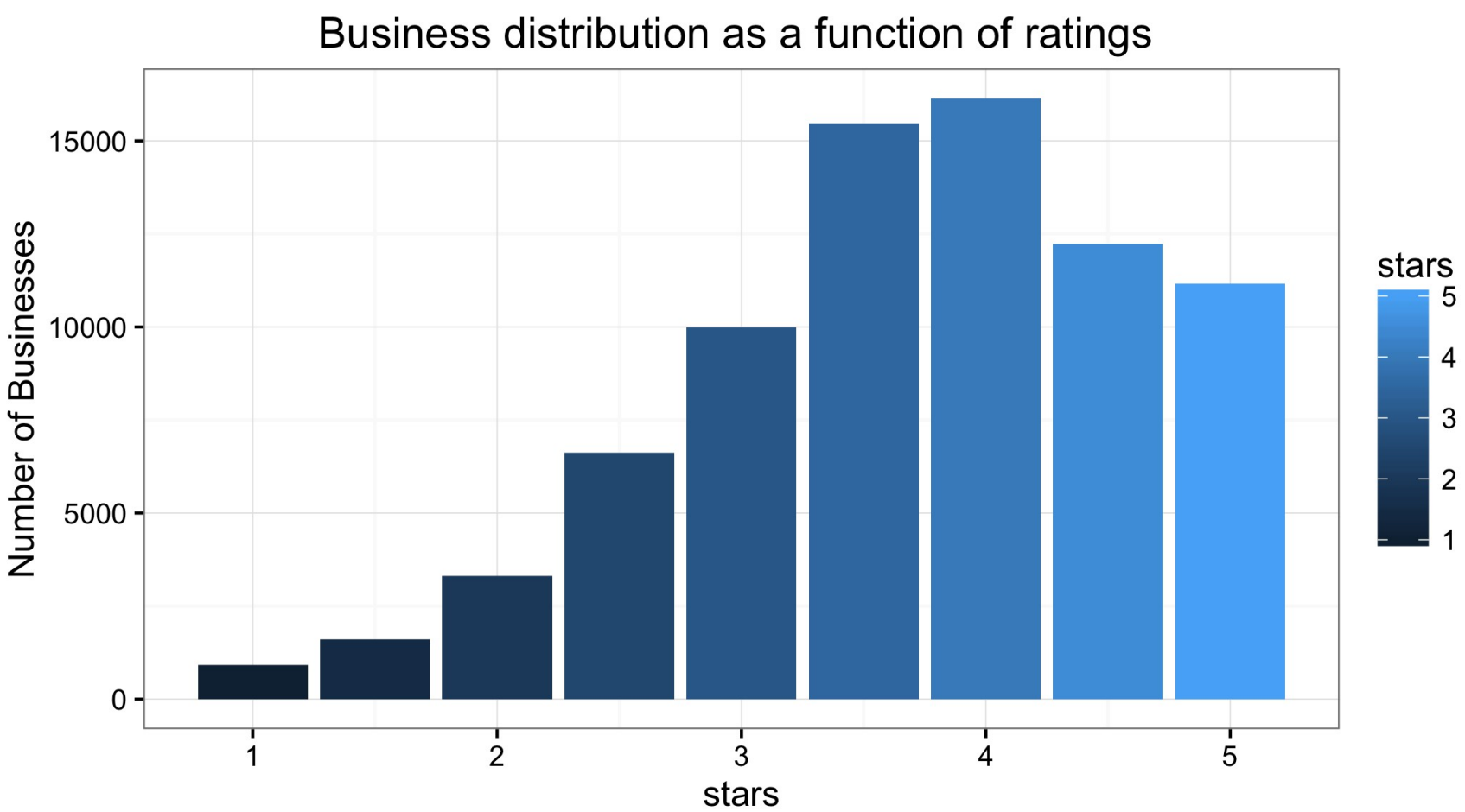


A VERY RICH DATASET FOR ML

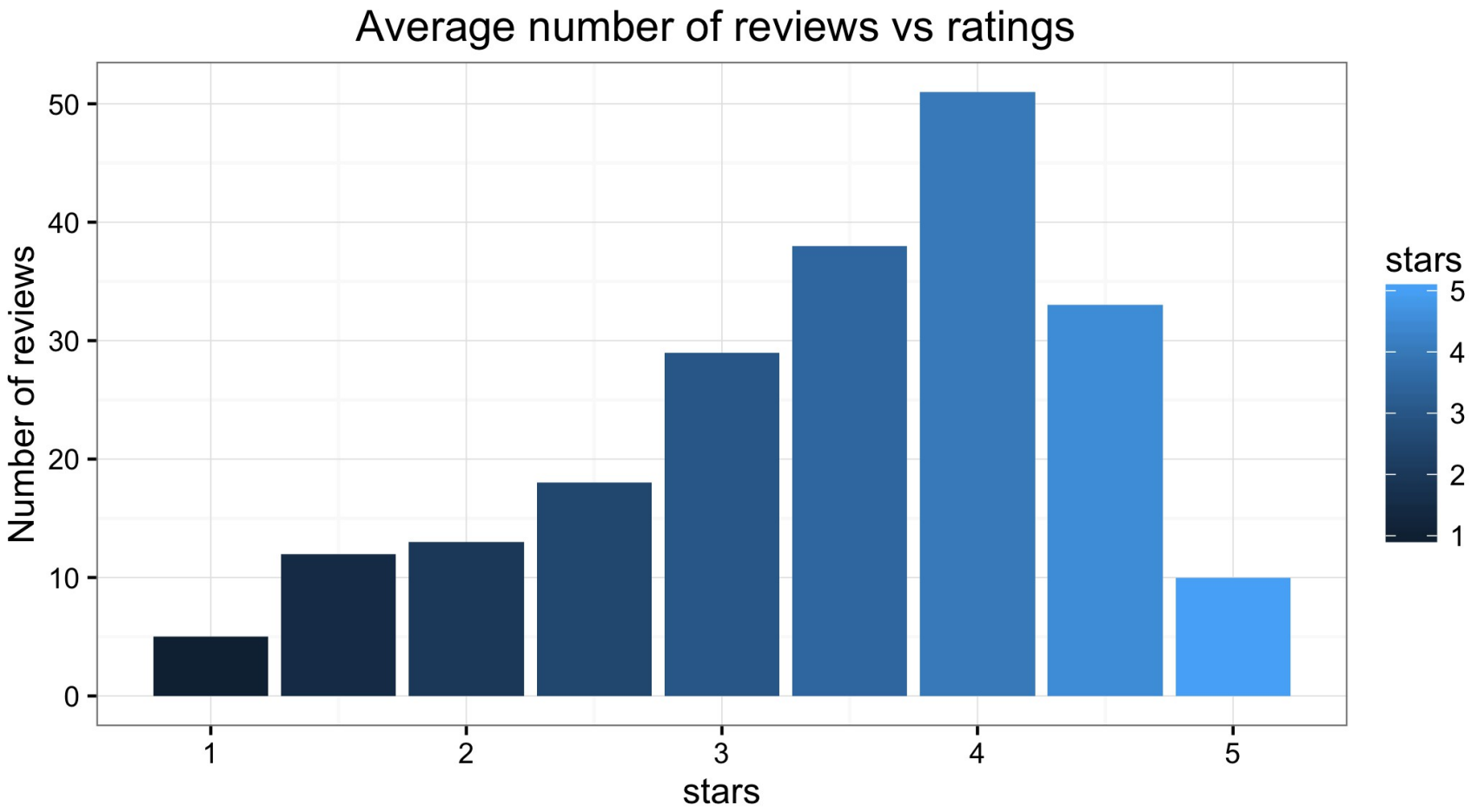
The Challenge Dataset:

- **2.2M** reviews and **591K** tips by **552K** users for **77K** businesses
- **566K** business attributes, e.g., hours, parking availability, ambience.
- Social network of **552K** users for a total of **3.5M** social edges.
- Aggregated check-ins over time for each of the **77K** businesses
- **200,000** pictures from the included businesses

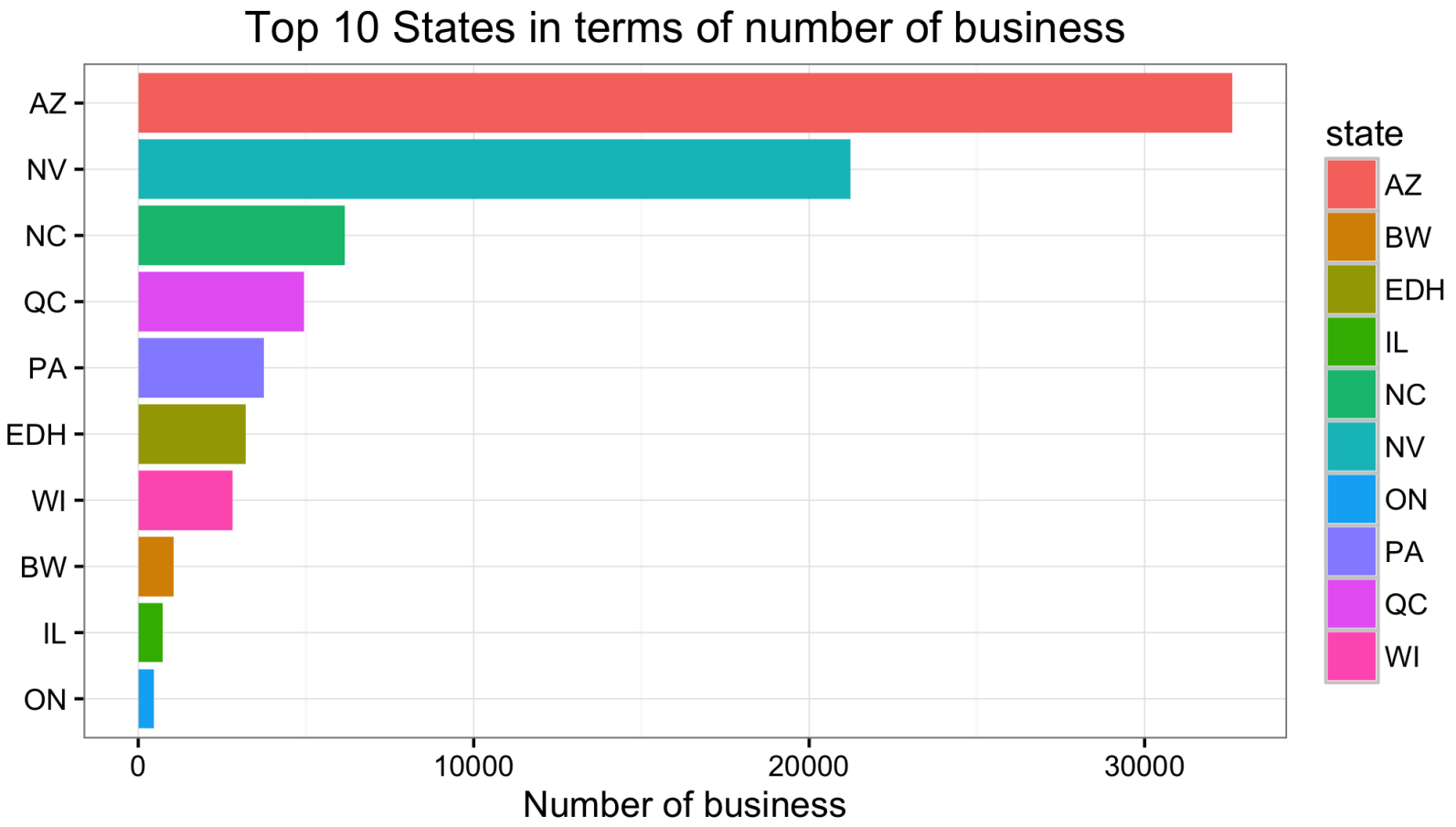
Most Businesses Rated Above 3



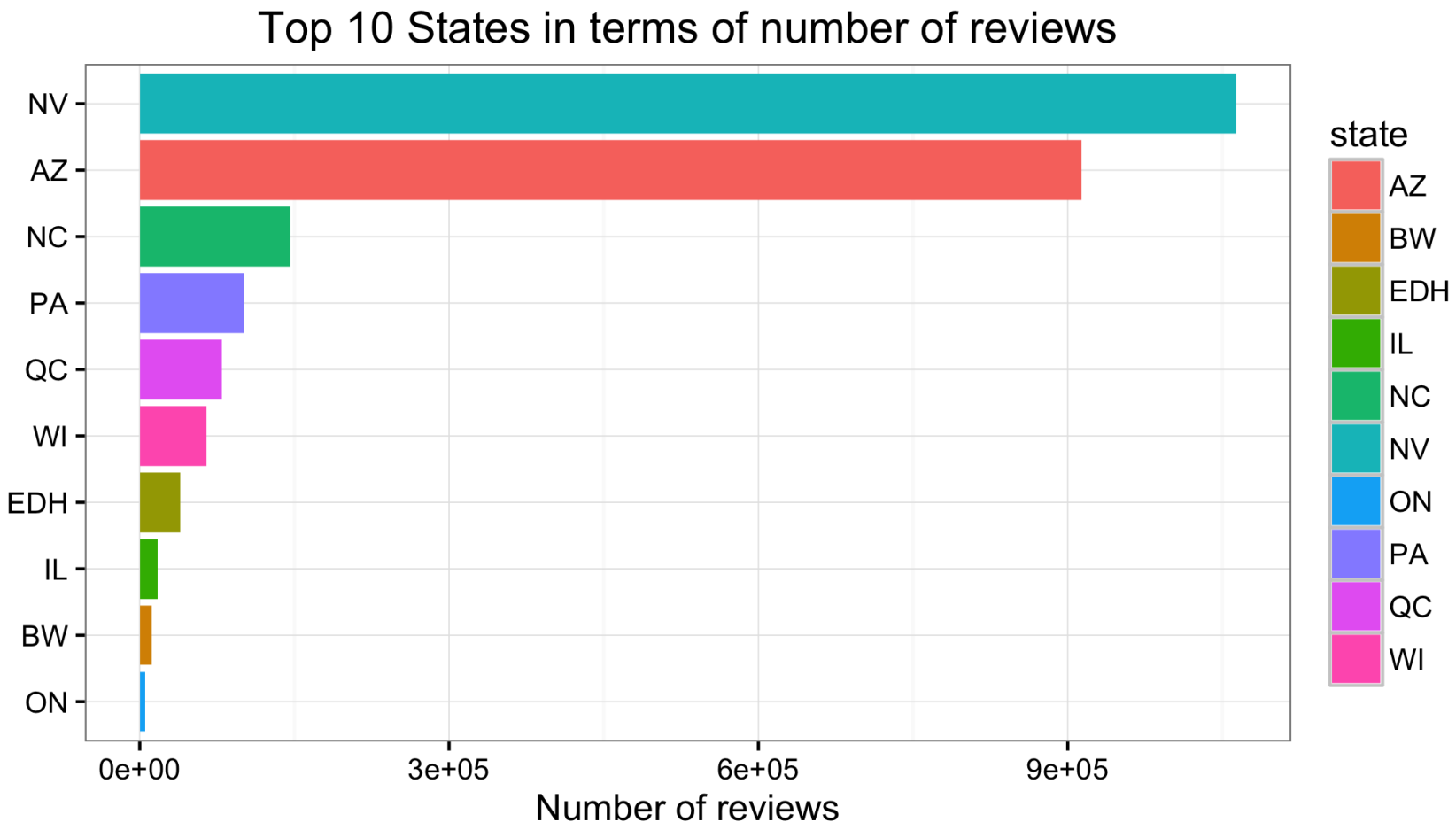
Rating 4 Businesses Most Reviewed



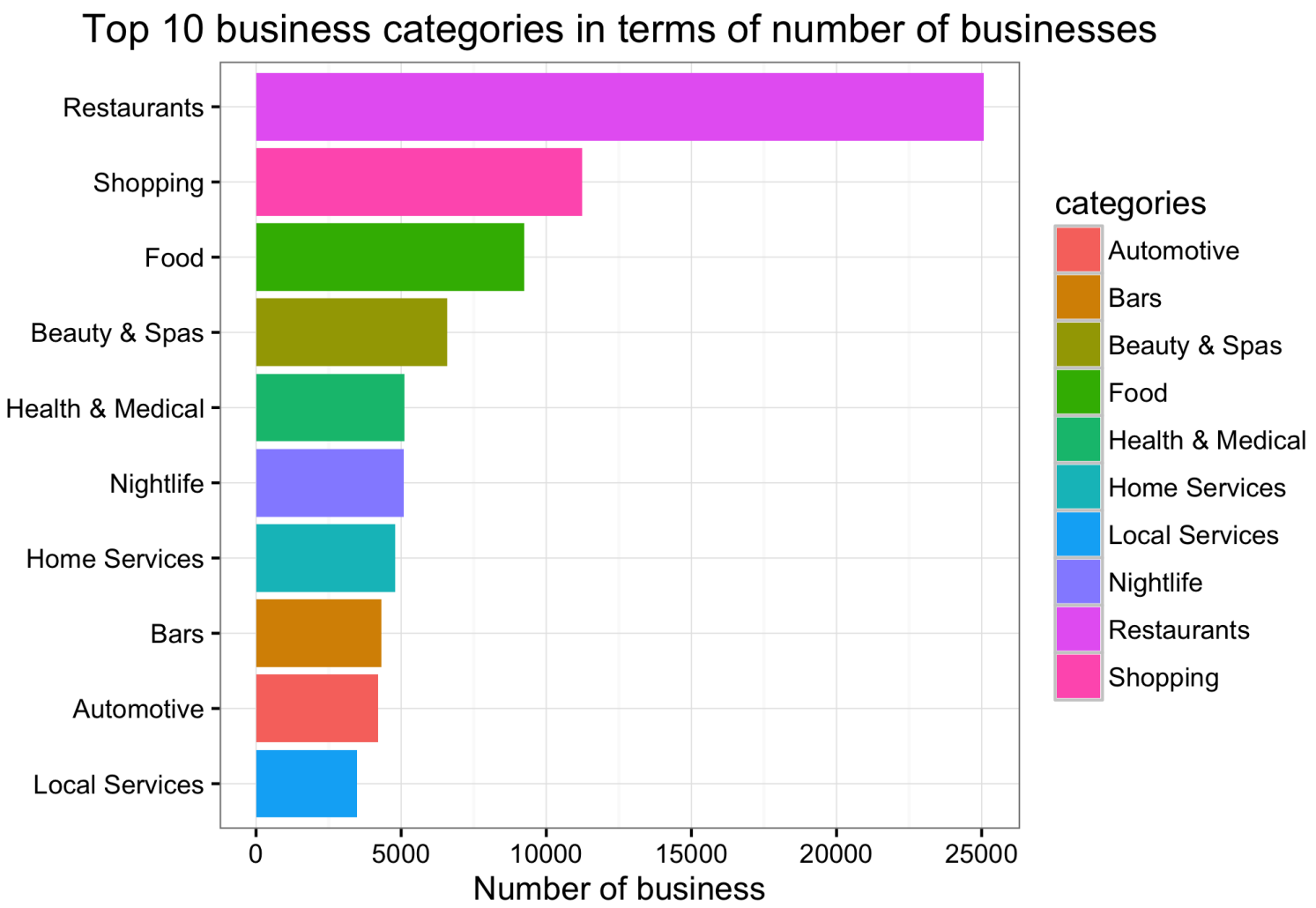
Arizona, Nevada With Most Businesses



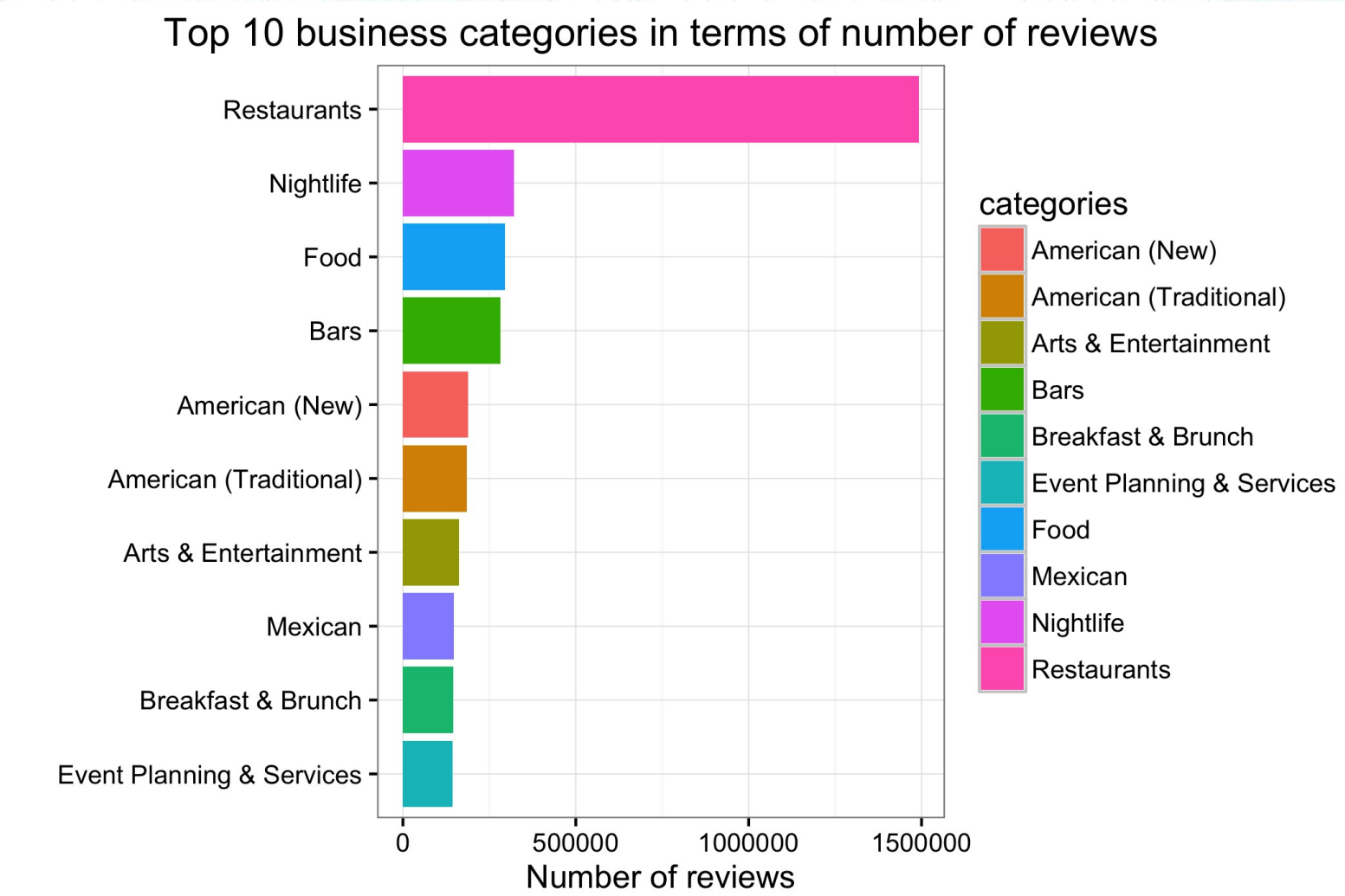
Nevada Businesses Most Reviewed



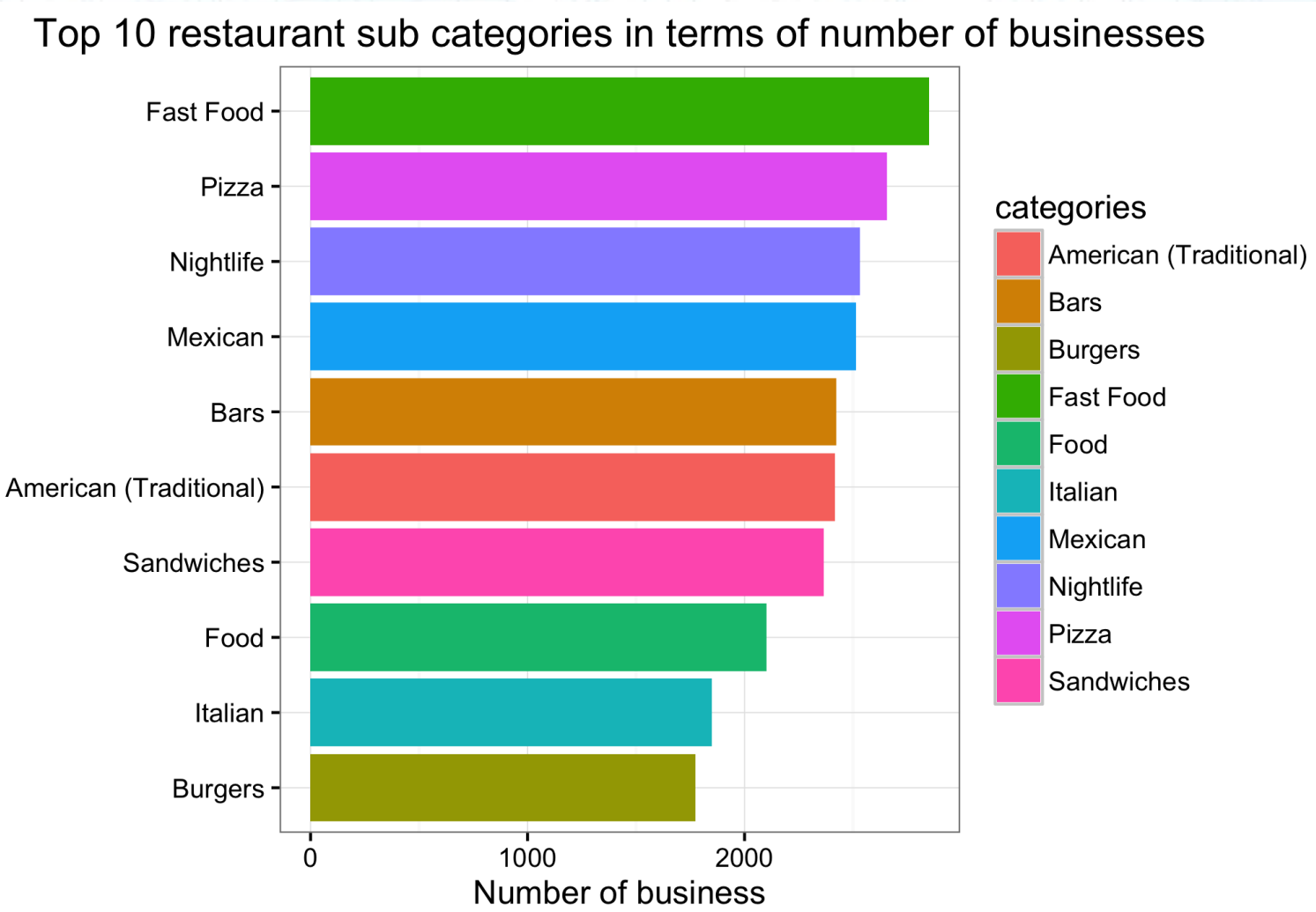
Restaurants Dominate Number of Businesses



Restaurants Dominate Number of Reviews Also



Restaurant Sub Categories Are More Uniform



Thanks !