# A Statistician's Guide to Finding a Job

The Critical Values

Saul Argueta, Christian Corrales, David James, Kenny Lov and Teia Noel

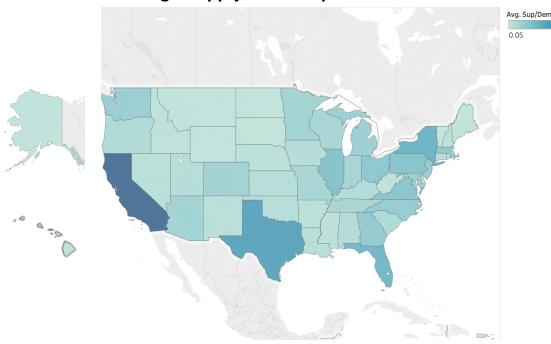
### Where can we find jobs with a high supply to demand ratio?

Demand: # of clicks per day

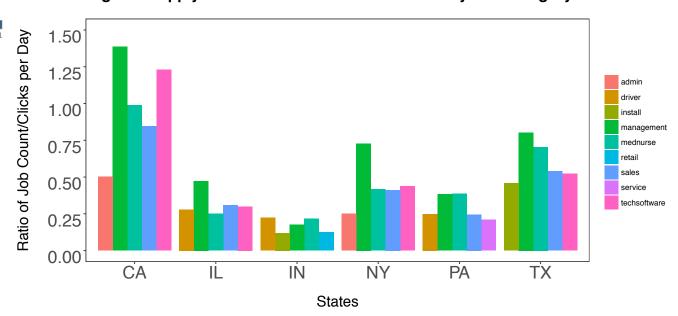
Supply: # of occurrences for "normTitleCategory"

Supply

#### **Average Supply/Demand per State**



#### Highest Supply versus Demand Ratio For States by Job Category



## Why do certain job categories have high supply and low demand?

#### **Supply versus Demand Ratio versus Job Category**

