# How Data Scientists Smartly Settle Down

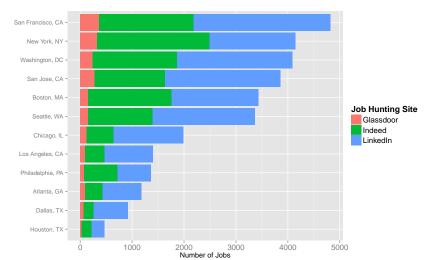
Amy Tzu-Yu Chen

July 18, 2016

### Where are the jobs?

**Data Scientist Jobs** 

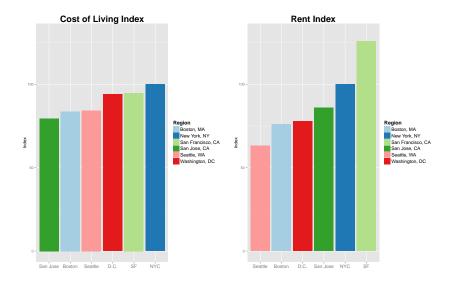
Keyword:Data Scientist, Searched on July 13, 2016



### Numbeo: Cost of Living Index

- World's largest database of user contributed data about cities and countries worldwide.
- Provides current and timely information on world living expenses including cost of living, rent, restaurant, and groceries etc.
- ➤ To know more about how Numbeo calculated indexes. Click here!.

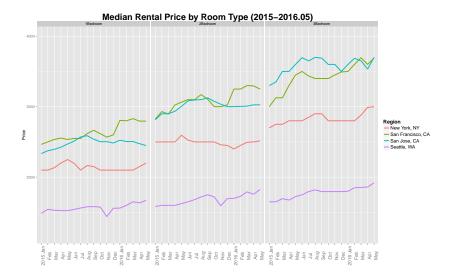
# **Expense Level**



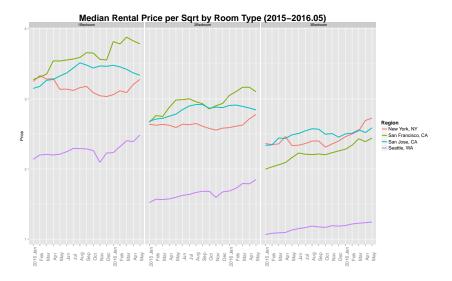
#### Zillow: Rent Data

- Divided by room types to ensure the data are unaffected by mix of homes.
- Used median to reduce the effects of exceptionally high and low rent.
- ▶ Track rents from a consistent stock of inventory.
- ► For detailed Zillow real estate data analytics methodology. Click here!

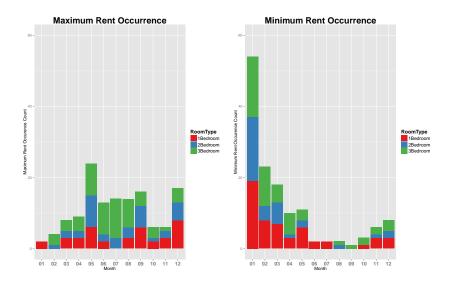
#### Rent Visualization



### Rent Visualization



### Best Time to Move?



## Things to consider

- SF, NYC, DC, San Jose, Boston, and Seattle have most data scientist jobs.
- Cost of living standards may not be consistent with cost of renting an apartment, so be wise and consider both factors when you choose a destination.
- ▶ Although living in a 3-bedroom apartment has the lowest rent per sqft, the overall price level is steadily increasing in four chosen cities.
- ► In terms of rent, NYC is not as expensive as San Jose and SF. However, rents in NYC and San Jose are merging.

## Final Easy Tips

- ▶ Seattle: your best choice to save money! Although the rent has been increasing, it is still about 2/3 cheaper than other chosen cities.
- ▶ NYC: 2-bedroom apartment has the best value.
- ▶ SF: 3-bedroom apartment has the best value.
- ▶ San Jose: 2-bedroom apartment has the best value.
- Relocate in January to get the best deal and avoid signing your lease just before summer.