

# APAN 5500 Data Visualization

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**ESPN**



kaggle

# Motivation

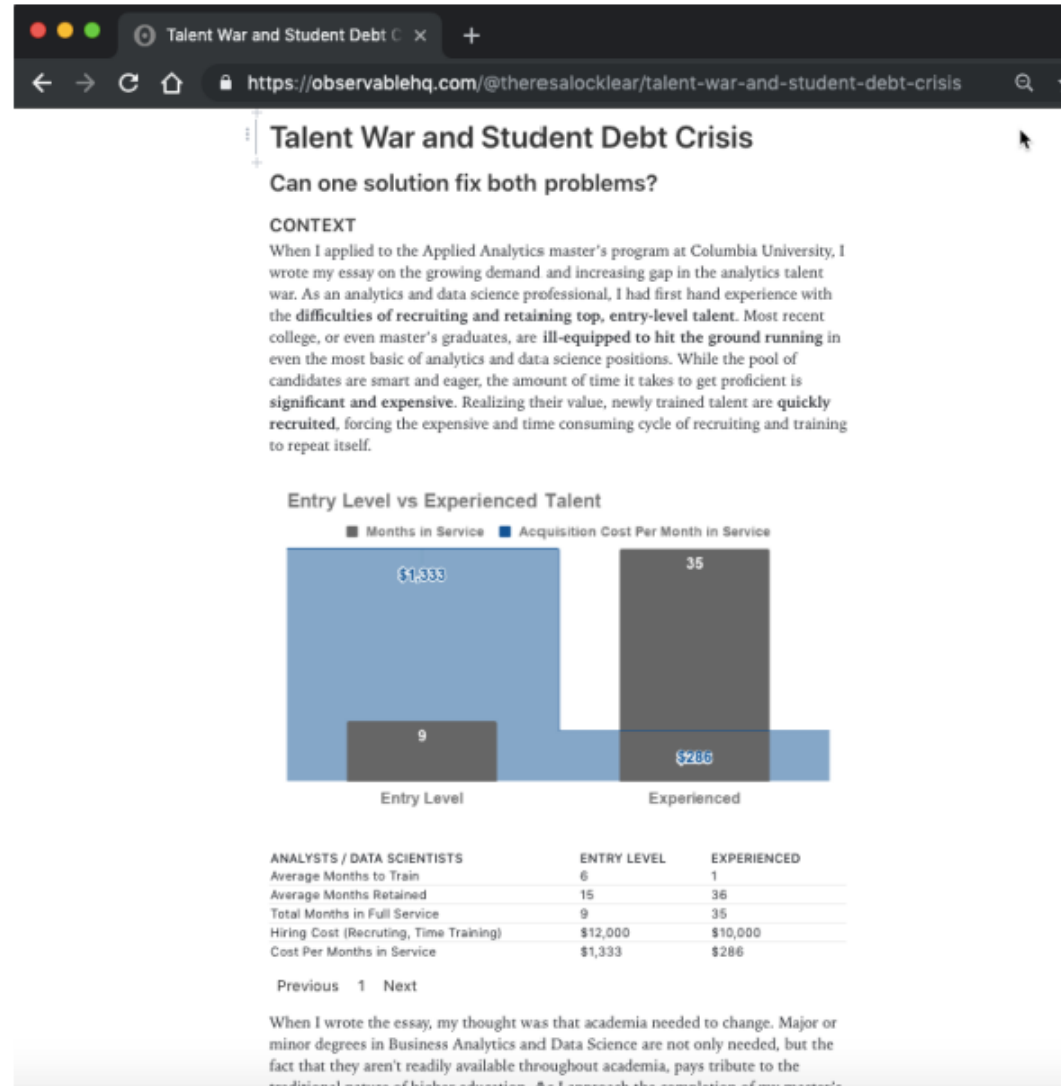
- Other Project - Business Plan, D3
- ESPN Interview

## Data Sourcing

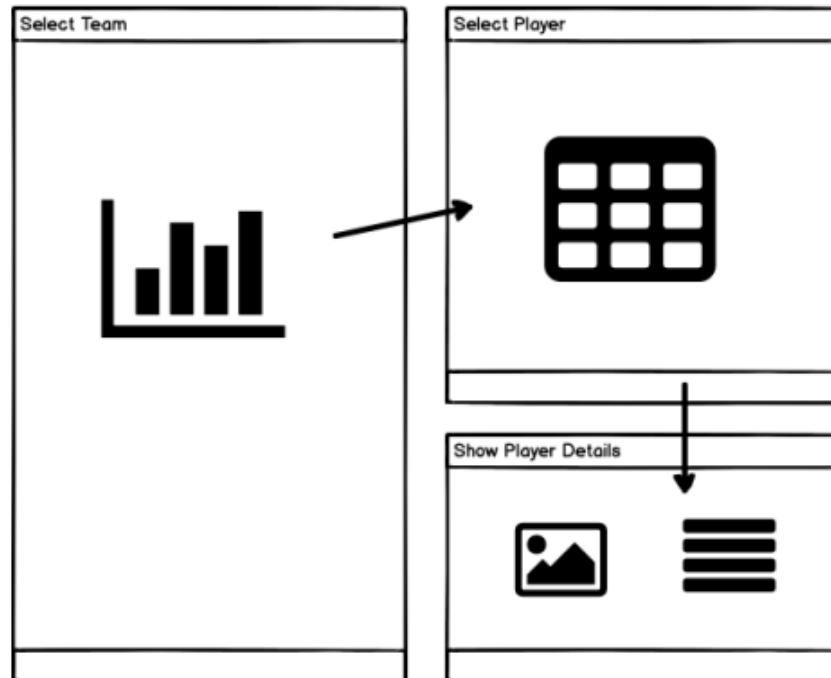
- ESPN NBA from Kaggle
- ESPN Playoff Standings
- University States

## Design Process

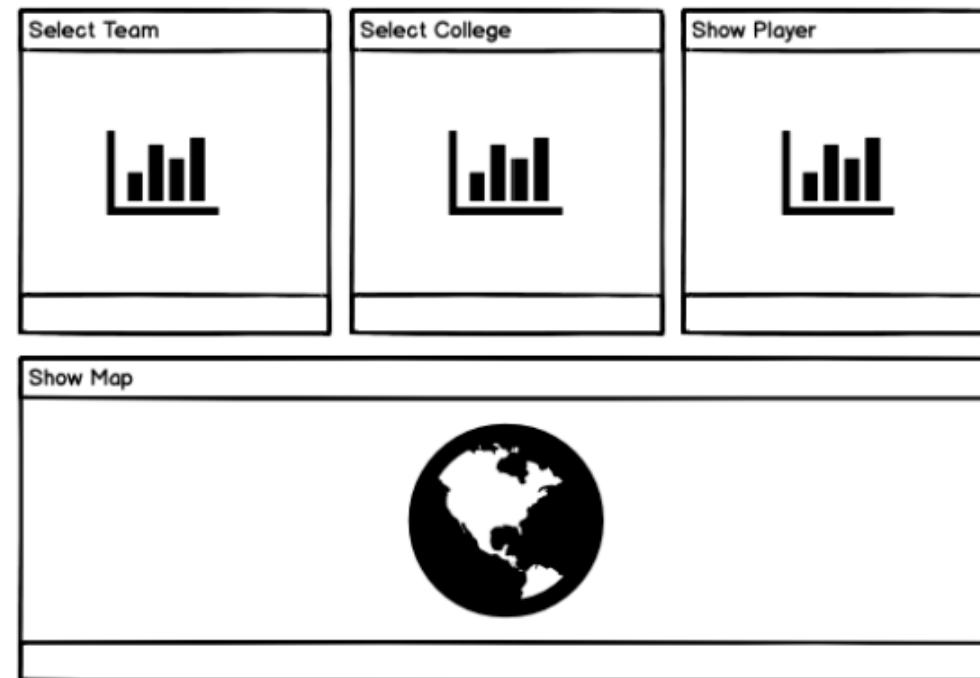
- Interesting Content / Exploration
- Thought
- Story
- Mode
- Layout & Storyboarding
- Measures
- Color Pallet / Images
- Actions, Filters, Selections



## Storyboard - Page 1

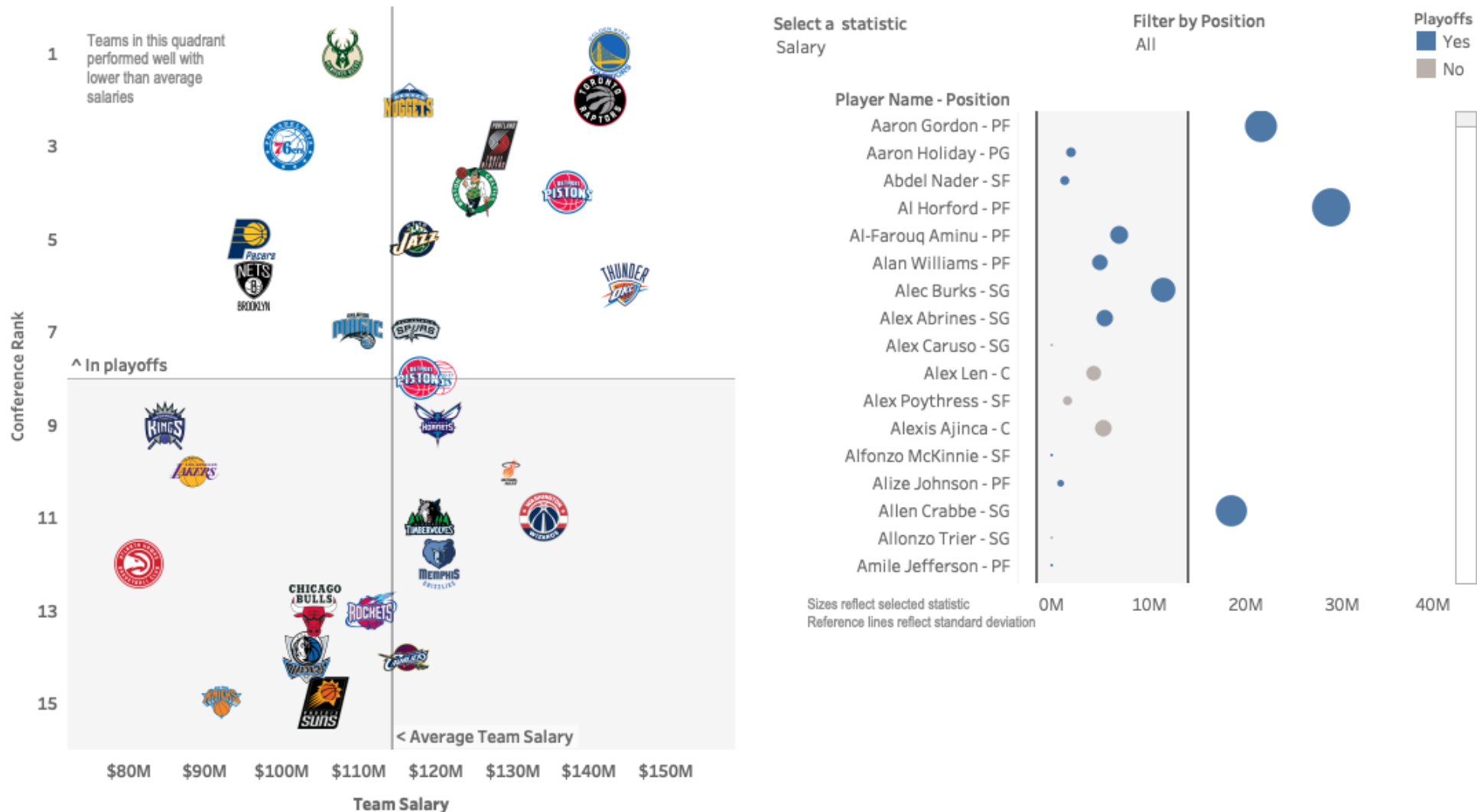


## Storyboard - Page 2



# Does NBA Player Salary Impact Playoff Results?

NBA salaries vary greatly. Use this tool to evaluate the team and player salaries along with other metrics, as related to the 2018-19 conference rank.



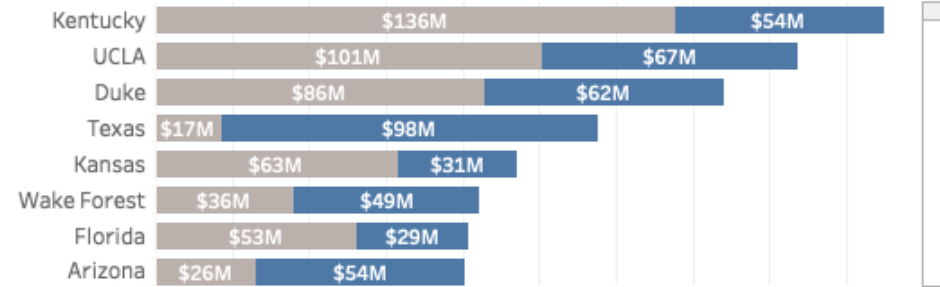
SOURCES: ESPN NBA Players, Kaggle; ESPN NBA Standings  
VIZ AUTHOR: Theresa Locklear, Columbia University Applied Analytics

# Which state/college generates the highest NBA Salaries?

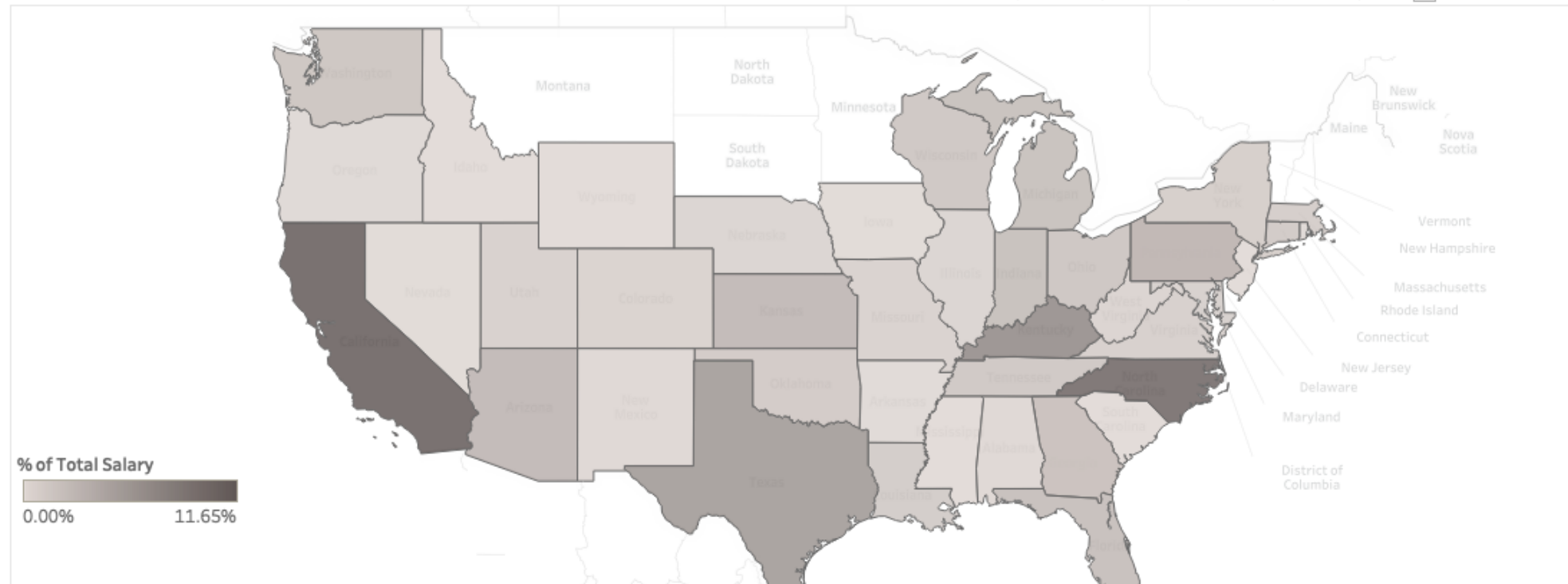
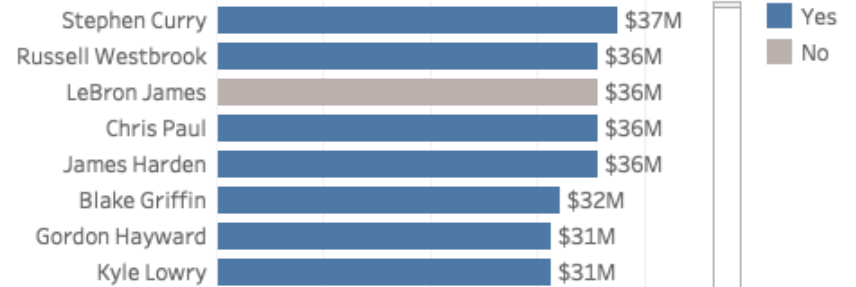
Select a state to review the colleges and players and whether or not they made it to the playoffs in 2019



## College/University & Salaries



## Players & Salaries



SOURCES: ESPN NBA 2018-19 Season, Kaggle; US World Atlas  
AUTHOR: Theresa Locklear, Columbia University, Applied Analytics