

Integrated Postsecondary Education Data System (IPEDS) Insights - 2013

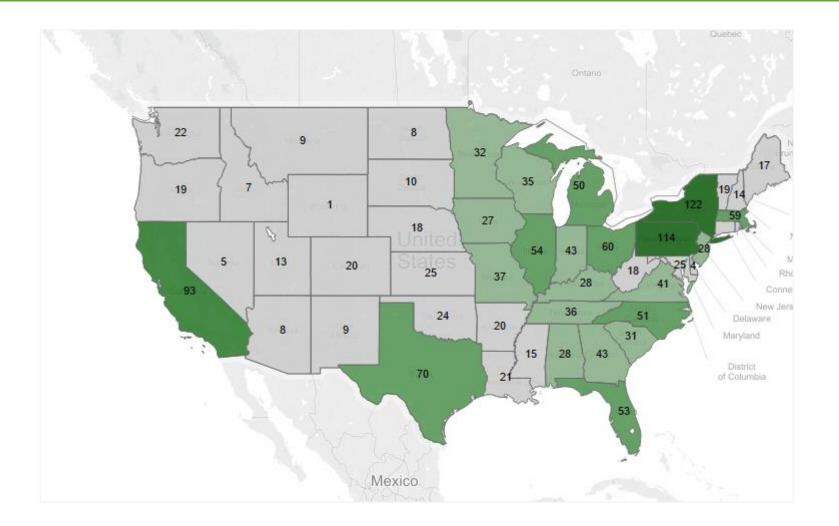
Data Visualization – Final Project By Avinash Kustagi

Overview Of IPEDS Insights from National Center for Education Statistics

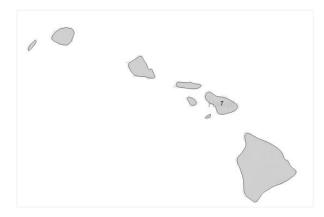


3/16/2016 IPEDS INSIGHTS 2013 2

No. of Universities by State



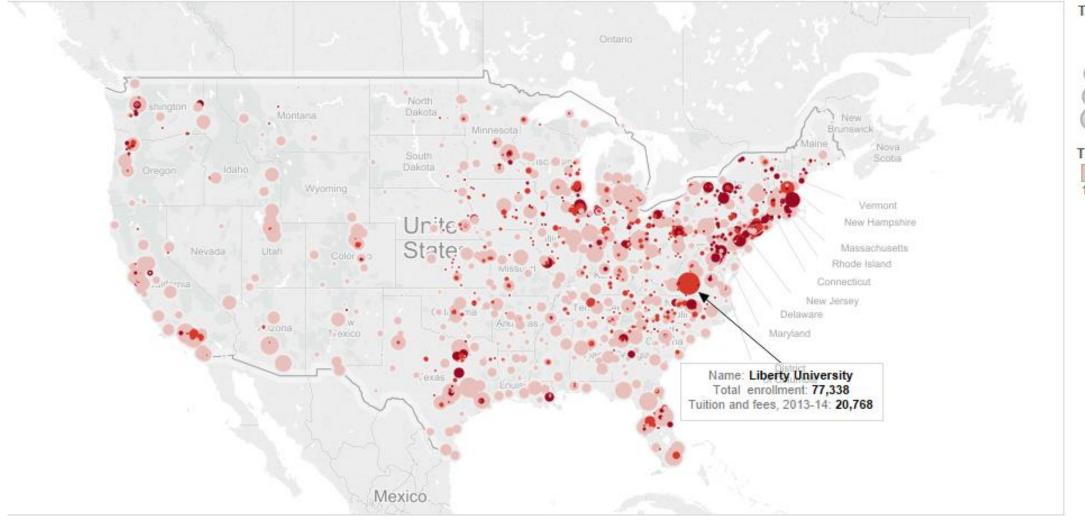


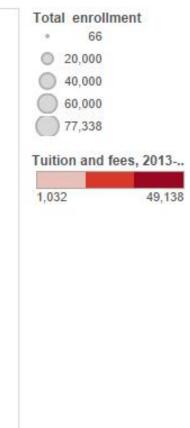


Note: Alaska and Hawaii has got 4 and 7 Universities respectively

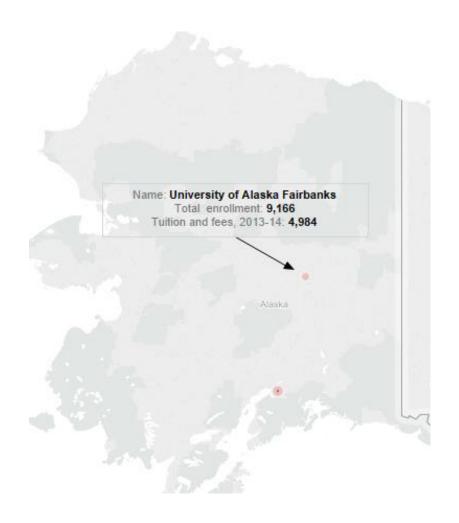
Overview of Universities by Tution Fee and Total Enrollment

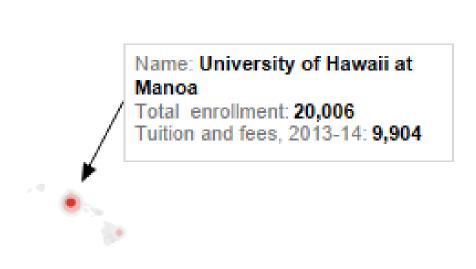
(NOTE: Tution fee represented by Colour code and Enrollment by Bubble Size)





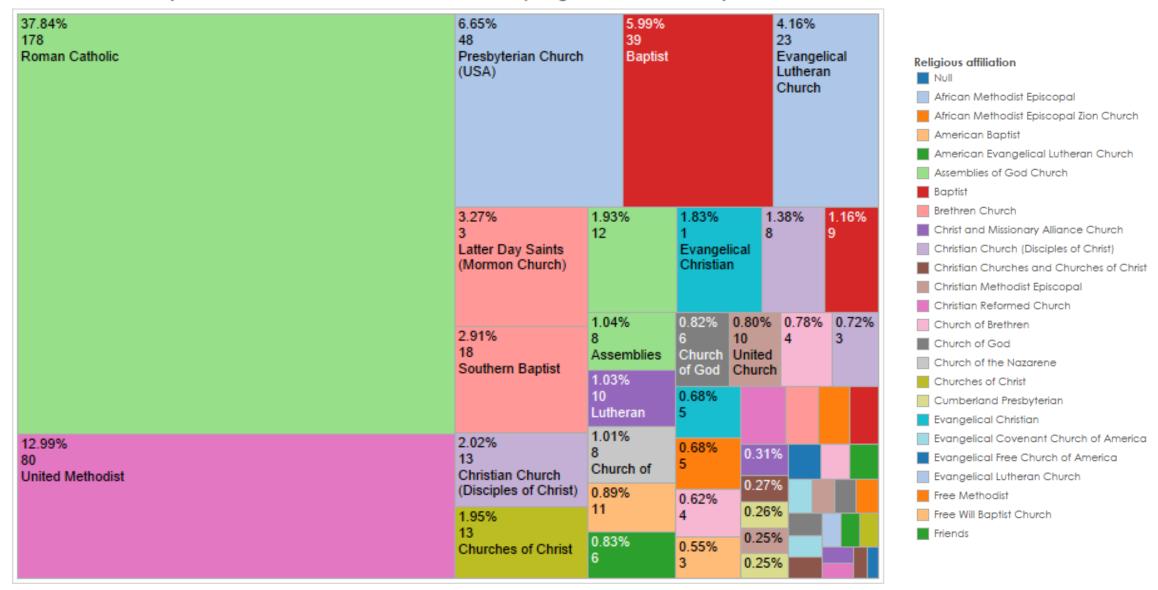
Overview of Universities by Tuition Fee and Total Enrollment



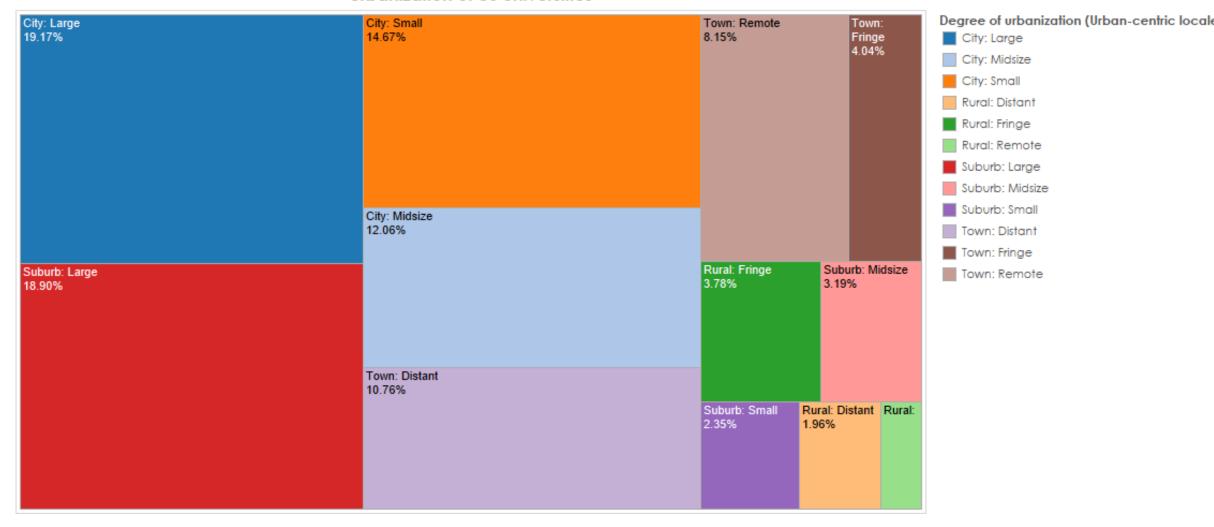


Overview of Religious Affiliation

(NOTE: 85% of the Universites were Not Affiliated to any Religion has been excluded)

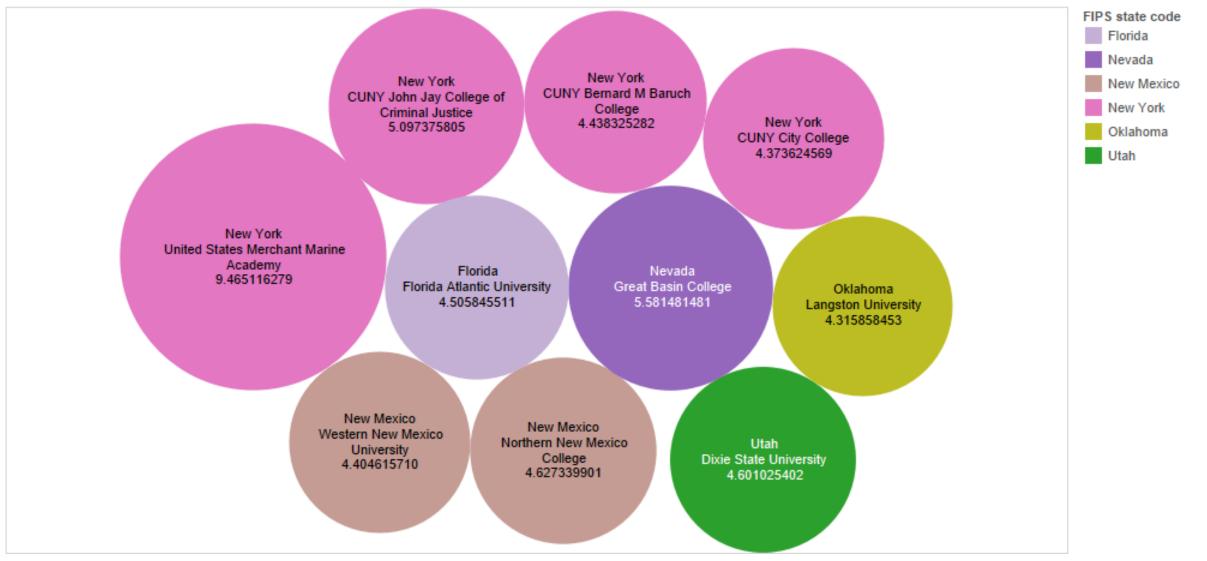


Urbanization of US universities



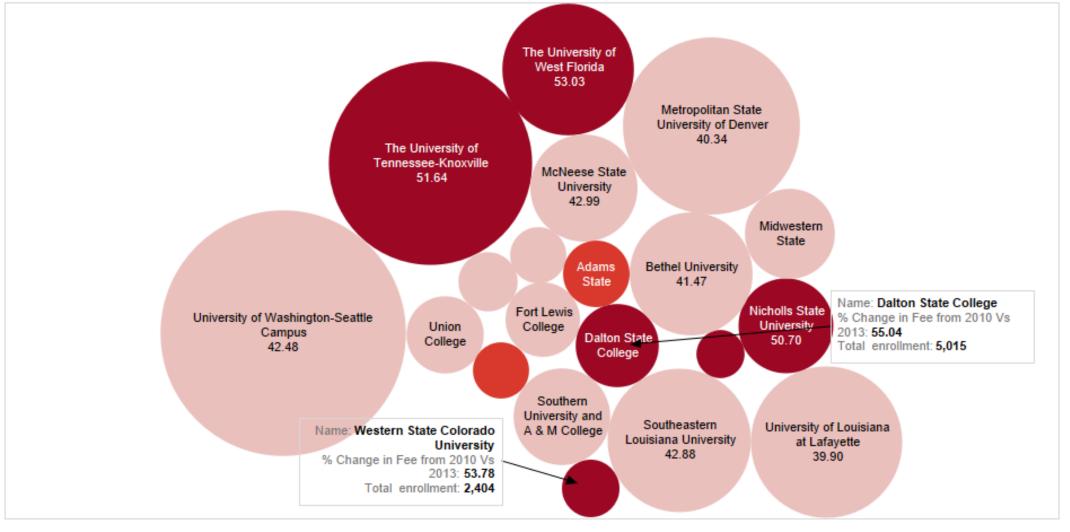
Top Universities with highest On Campus Living Expenditure in The United States

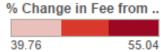
(Note: Bubbles Size indicates the Ratio of On Campus Living Expenditure 2013 to Tuition Fee)



Universities with maximum % Change in the Fee in The United States, from 2010 Vs 2013

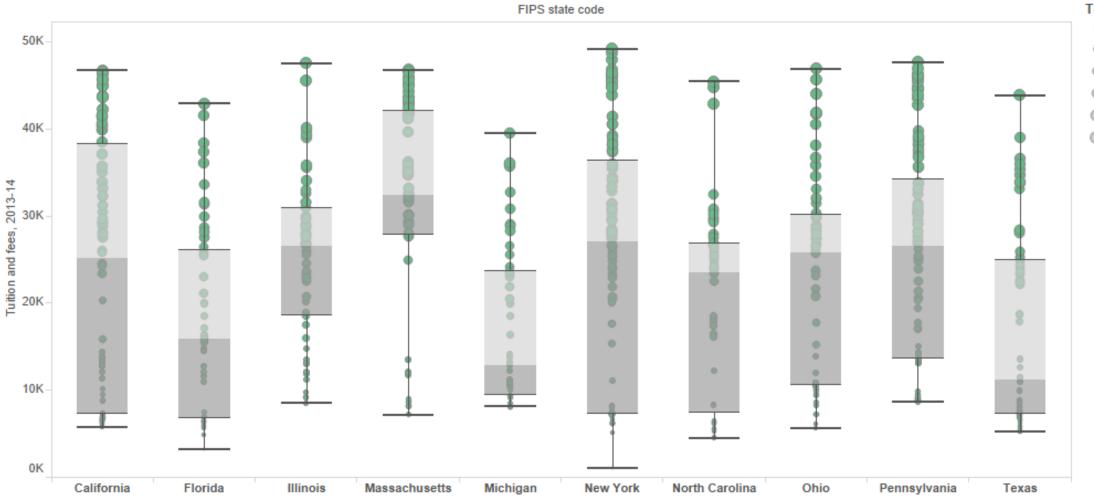
(Note: Bubbles Size indicates the Total Enrollement in 2013)





Top 10 States in The United States showing the Overview of Tution Fee

(NOTE: Bubble size indicates the Tuition Fee)

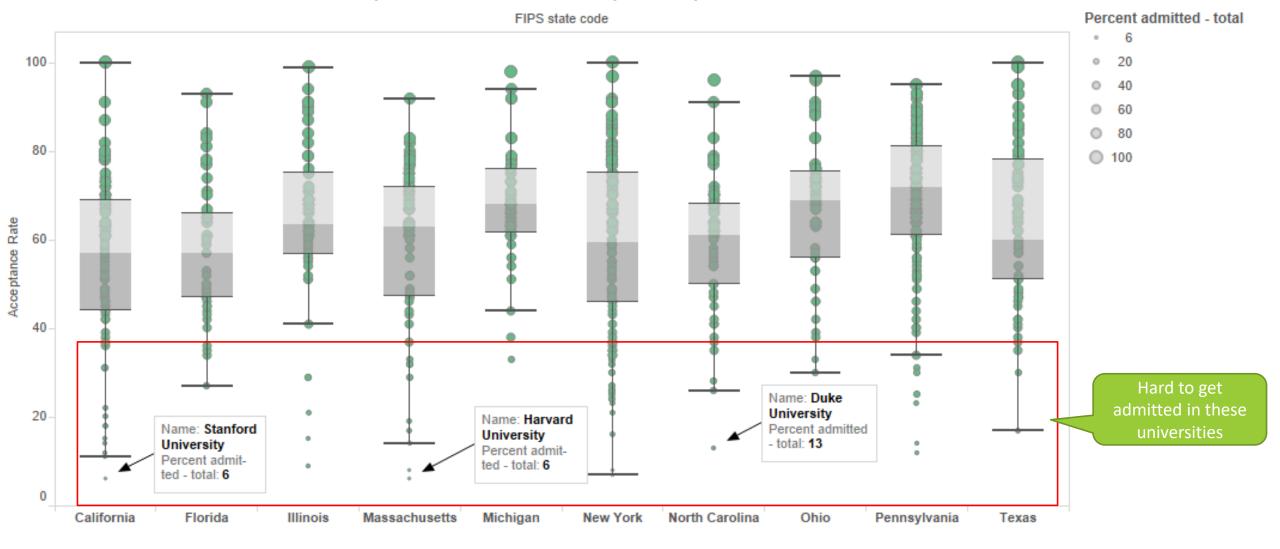


Tuition and fees, 2013-14

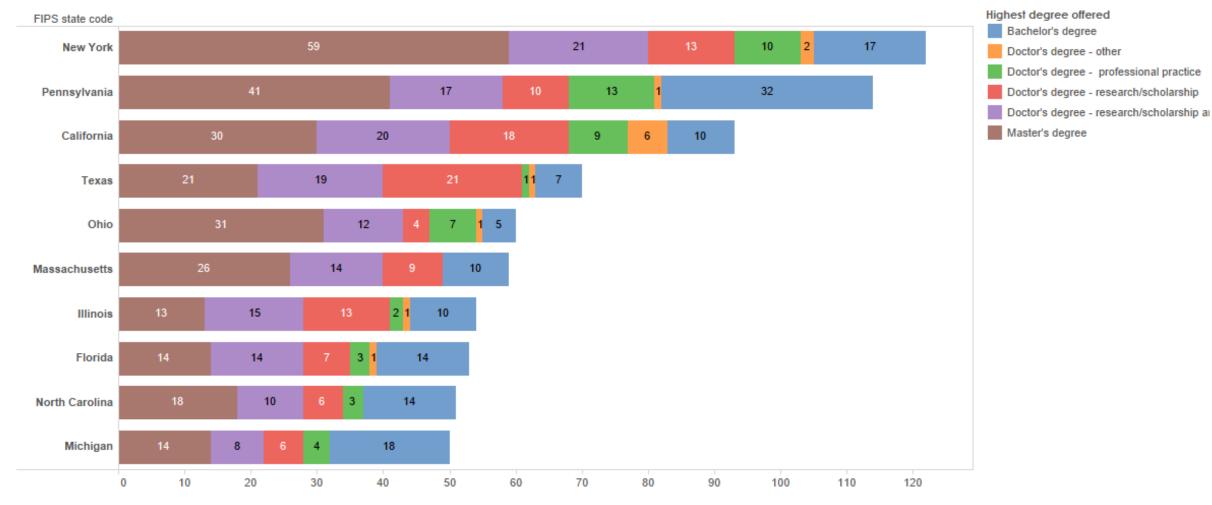
- 1,032
- 0 10,000
- 0 20,000
- 0 30,000
- 40,000
- 49,138

Acceptance Rate across Top 10 States in The United States

(NOTE: Bubble size indicates the acceptance rates)

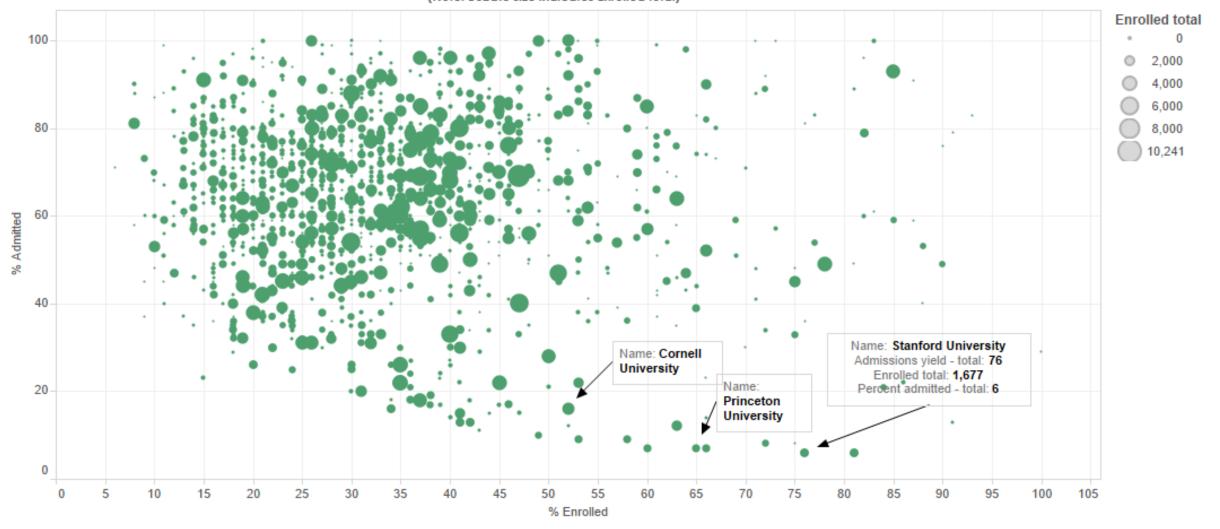


Top 10 States in The United States having Maximum NOs of Universities showing Highest Degree Offered details



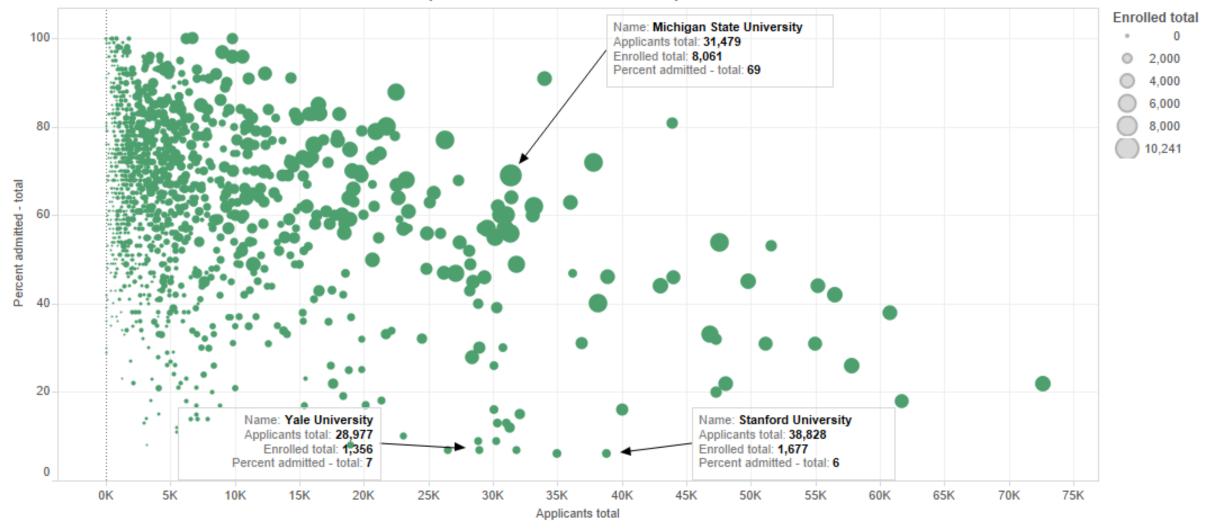
Scatter Plot - % Admitted Vs % Enrolled

(Note: Bubble size indicates Enrolled total)



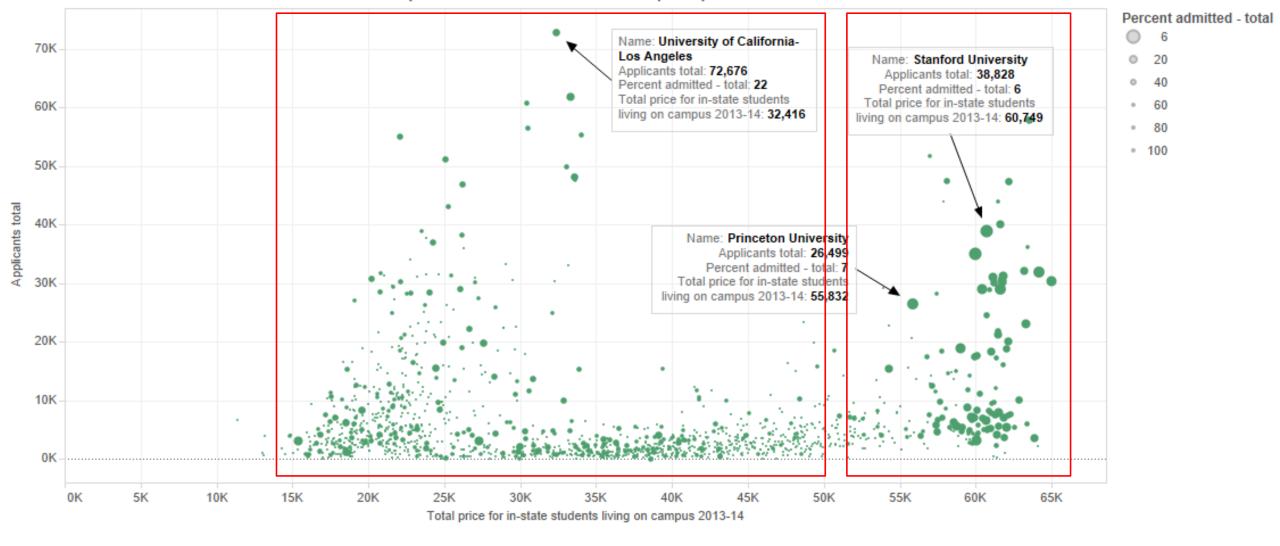
Scatter Plot - % Admitted Vs Nos. of Applicants

(Note: Bubble size indicates Enrolled total)



Scatter Plot - Nos. of Applicants Vs Price for Living On Campus (for In-state students)

(Note: Bubble size indicates Rate of Acceptance)



Scatter Plot - Tution Fee Vs Types of Ethnic Groups Enrolled

(Note: Bubble size indicates Rate of Acceptance)

