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Balancing of Diversity in Undergraduate Enrollment and Diversity in Faculty

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Racial Diversity in Universities from 1972-2014 by Mario Chajon

- ❖ The U.S. Census data collected in this study shows us that since 1955, the total number of students who attend college has had a steady growth.
- ❖ The number of black students attending college also had a steady increase.
 - The rate of growth spiked around 1995.
- ❖ Hispanic student population growth has a steady increase creating a convex shape.
 - This steady increase in growth rate is unprecedented by other minority groups.

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Racial Diversity in Universities from 1972-2014 (continued)

- ❖ White students had a growth very similar to the growth of the total student population.

- The white student body comprises of more than 70% of the total student population in this study.

- ❖ Comparing these numbers side by side, there is a huge gap between the minority student body compared to the white student body.

- The hispanic student body slowly caught up to the black student body number due to rising hispanic immigration to the U.S.

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A group of approximately 15 young people of various ethnicities and ages are posed in a studio setting. They are wearing a variety of winter clothing, including sweaters, scarves, hats, and jeans. The group is arranged in several rows, with some individuals sitting on the floor and others standing or sitting on a white surface. The background is plain white.

Diversity by Kenny Zhang

- ❖ The total amount of students compared to the amount of Black and Hispanic students from 2005 and 2014.
 - There is a significant increase in minority students from 2005-2014.
- ❖ In 2005, the amount of Black students was higher than the amount of Hispanic students.
- ❖ In 2014, you see an increase in Hispanic students.
- ❖ Some schools that have no minority students in 2005 have incorporated diversity into their enrollment in 9 years.

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Comparison of Black and Hispanic Undergraduate Enrollees of Public and Private Universities versus Minority Faculty Members in 2005 and 2014 by Jaida Li

- ❖ Comparing the black and hispanic data with the data compiled of black and hispanic public and private undergraduate enrollees helps us to have a better understanding of minority faculty ratio to the diversity of undergraduate enrollees.
- ❖ By seeing the decline or the growth of minority students in certain states, universities in states seeing growth can hire a Chief Diversity Officer to ensure relatively good ratios of diversity.
- ❖ Why study diversity?
 - Seeing a fair representation of one's ethnic minority in university faculty promotes participation because it seems more obtainable.

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Links to Tableau Visualizations



❖ Racial Diversity in Universities from 1972-2014 by Mario Chajon

❖ Diversity by Kenny Zhang

❖ Comparison of Black and Hispanic Undergraduate Enrollees of Public and Private Universities versus Minority Faculty Members in 2005 and 2014 by Jaida Li

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