

2017 - 2019 ACT & SAT Participation Rates

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Problem Statement

- explore trends in the SAT and ACT participation rates by state for the years 2017 - 2019
- identify states with the lowest participation rates
- recommendations on what College Board can do to increase participation



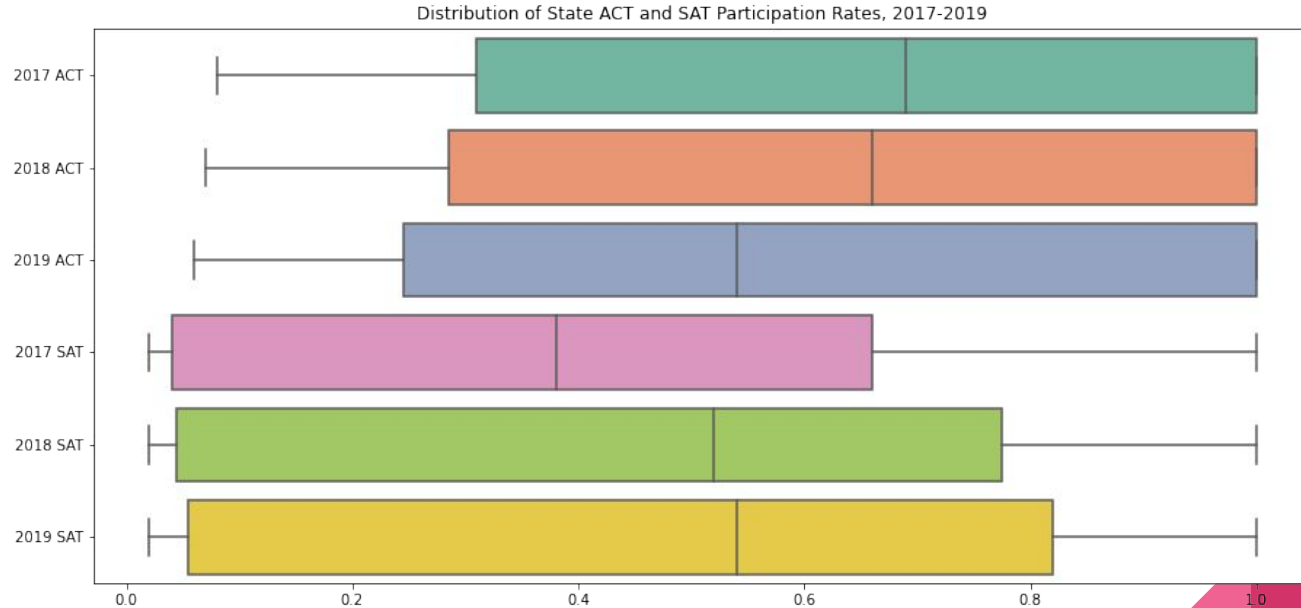
Data

- 2017, 2018, 2019 ACT
- 2017, 2018, 2019 SAT
- 50 states including

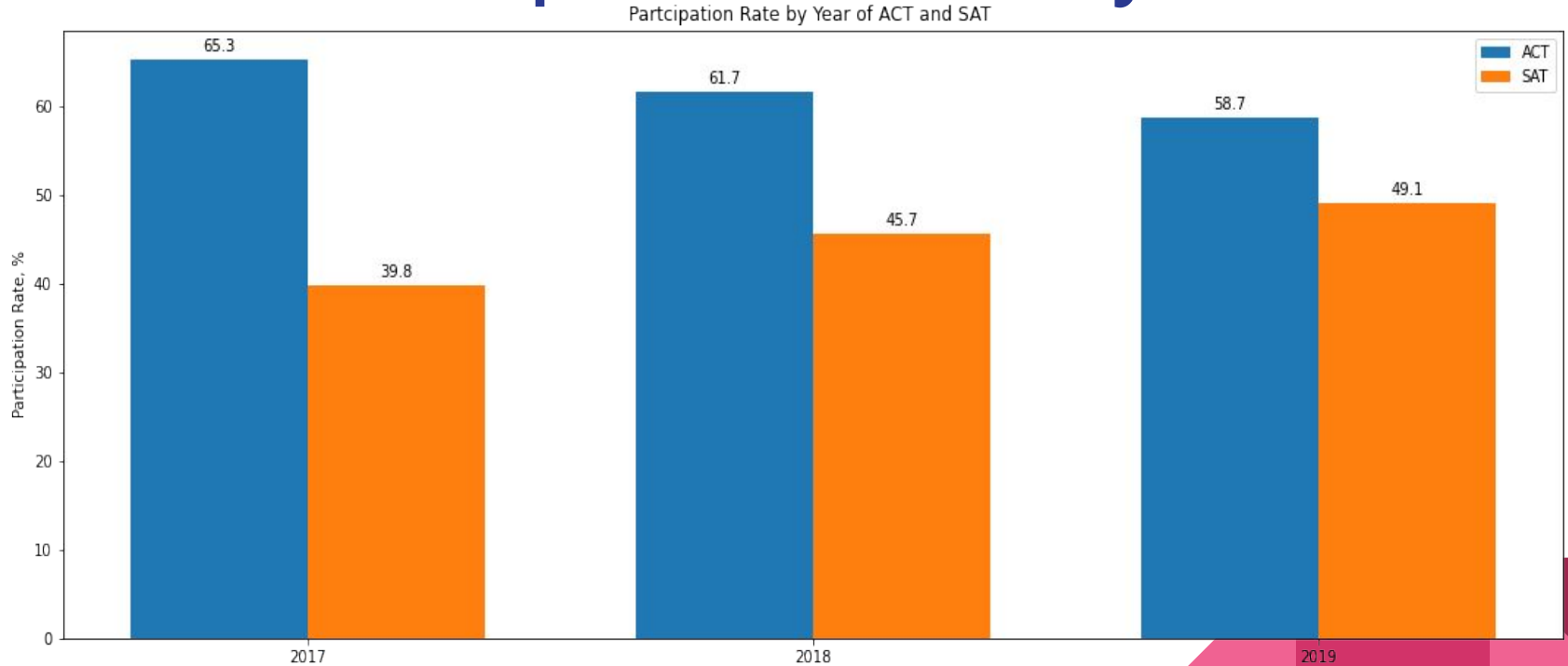
District of Columbia



Participation Rates Distribution

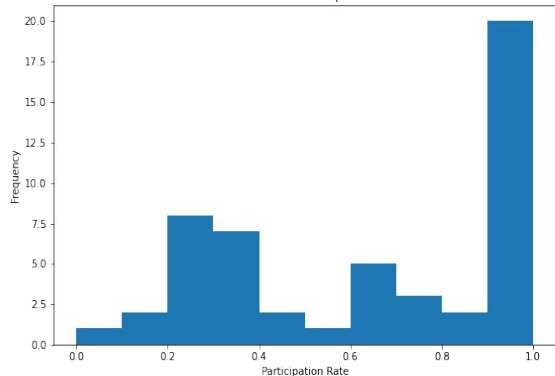


Mean Participation Rate by Year

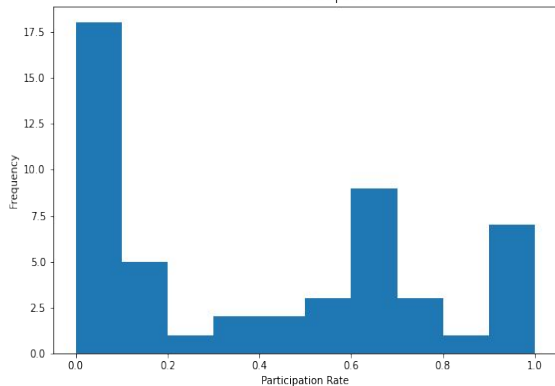


2017

2017 ACT Participation

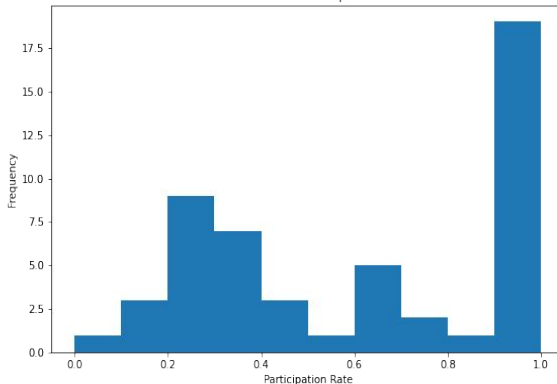


2017 SAT Participation

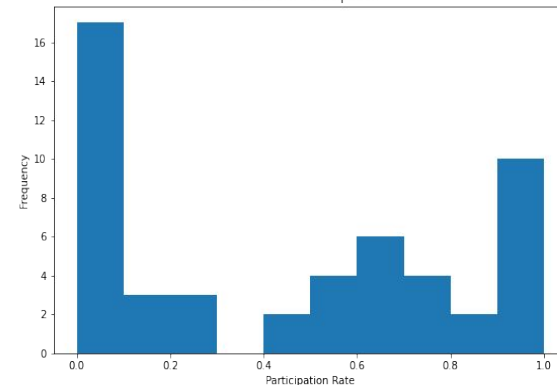


2018

2018 ACT Participation

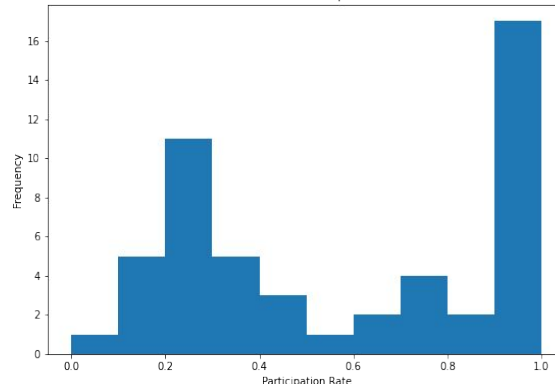


2018 SAT Participation

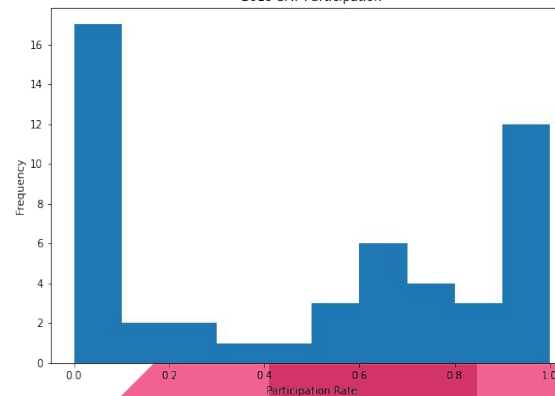


2019

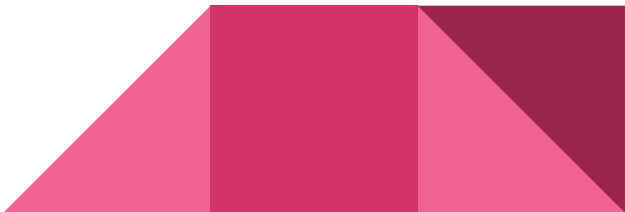
2019 ACT Participation



2019 SAT Participation



Lowest Participation Rates

- $\frac{1}{3}$ of the States have <10% participation all three years
 - States include: Alabama, Arkansas, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Mississippi, Missouri, Nebraska, North Dakota, South Dakota, Tennessee, Utah, Wisconsin, and Wyoming.
 - Lowest: North Dakota, 2%
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Recommendations



- Prep classes during school or after school
- Free resources



