



# A study on SAT Participation

And How To Increase It



## Problem Statement:

We seek to **improve the SAT participation rate** and find out the best way to use our resources.

## Approach:

Based on the SAT and ACT data from 2017 and 2018, we identified a state which is most likely to **endorse the SAT**, thereby increasing the SAT participation rate significantly.

# Findings

- Transition from ACT to SAT in 2017 → Colorado and Illinois
  - Significant (>80%) increase in SAT participation rate
- Participation rates does not give the whole picture
  - Number of high school graduate does

## POLITICS & POLICY

### Illinois has embraced the SAT, and the ACT is mad about it

By Elaine Chen | Jul 27, 2018, 6:30am CDT

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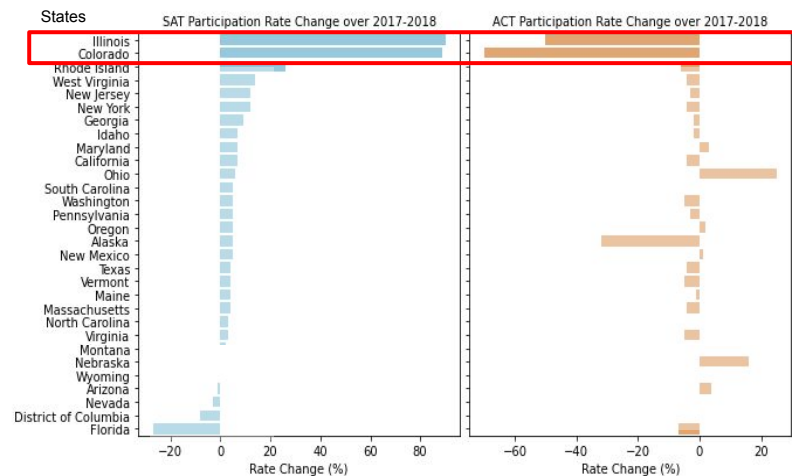
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NEWS EDUCATION

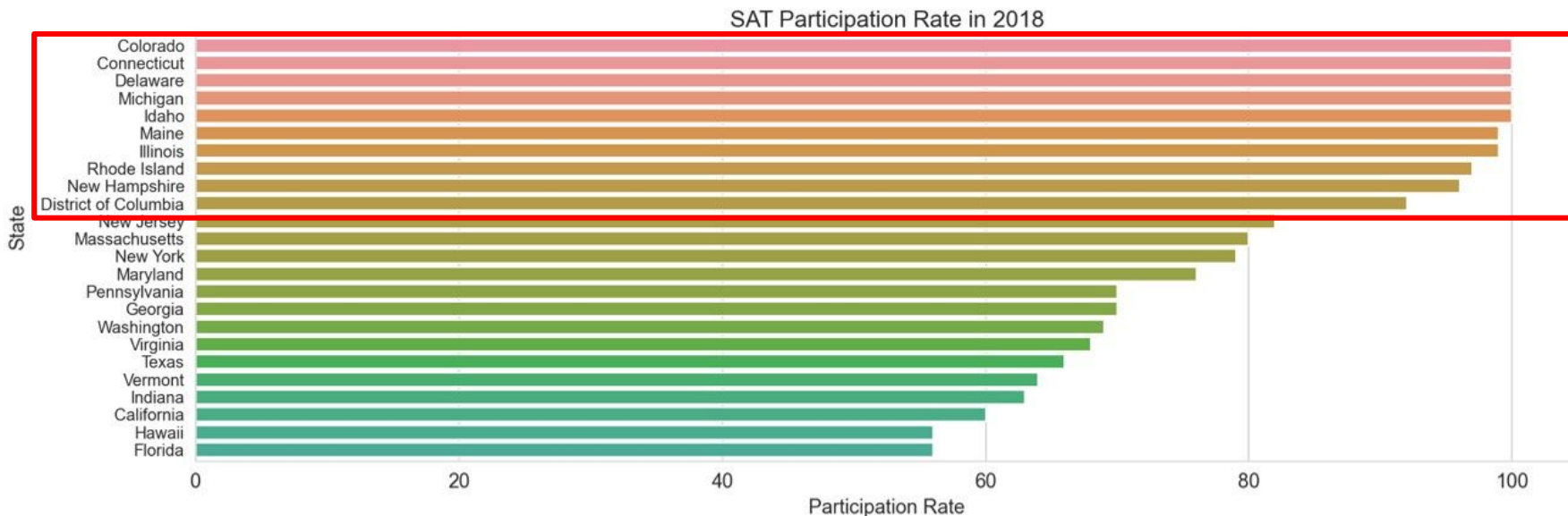
#### Colorado juniors face new, revamped college exam in SAT after state dumps rival ACT

The ACT has been given to juniors in Colorado since 2001



# Findings

- State endorsements - Surefire way to increase participation
  - These states have either made SAT mandatory or free

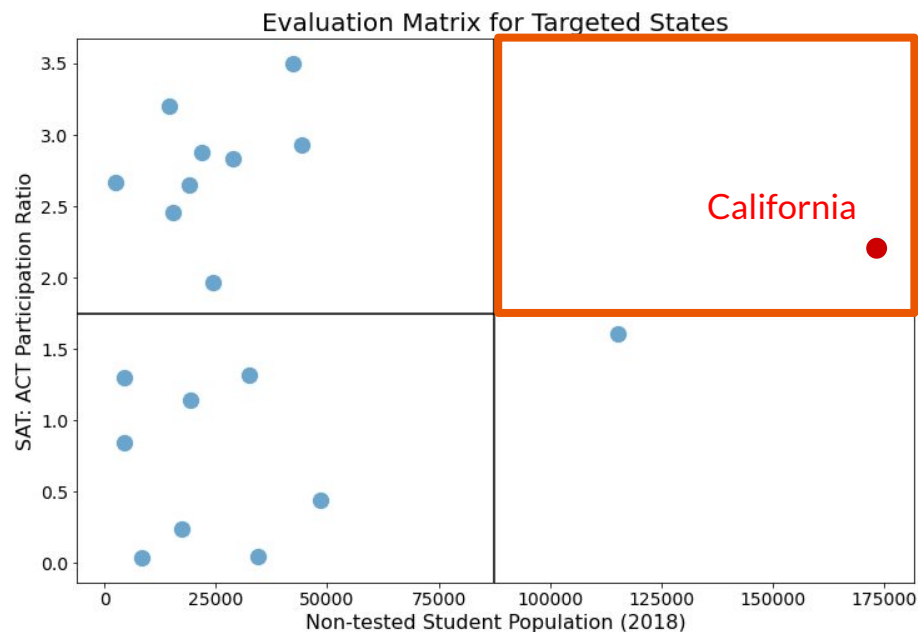


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**Which state did we choose??**

# Considerations for Selecting California

1. Narrow down to states with no :
  - a. Mandatory SAT/ACT requirements
  - b. Free SAT/ACT testing
2. Popularity of SAT (Y-Axis)
3. Student population who did not take the SAT in 2018 (X-Axis)





# Recommendations and Suggestions

- California - the state with the largest untapped potential
  - Convince California education board to endorse SAT as a standardised test
  - Mandatory SAT, fee waivers, accepting SAT as a standardised test
- Bid aggressively when states calls for a bid to outsource standardised testing
  - Approach with least effort
- Encourage sharing of best practices among schools



**The End**