

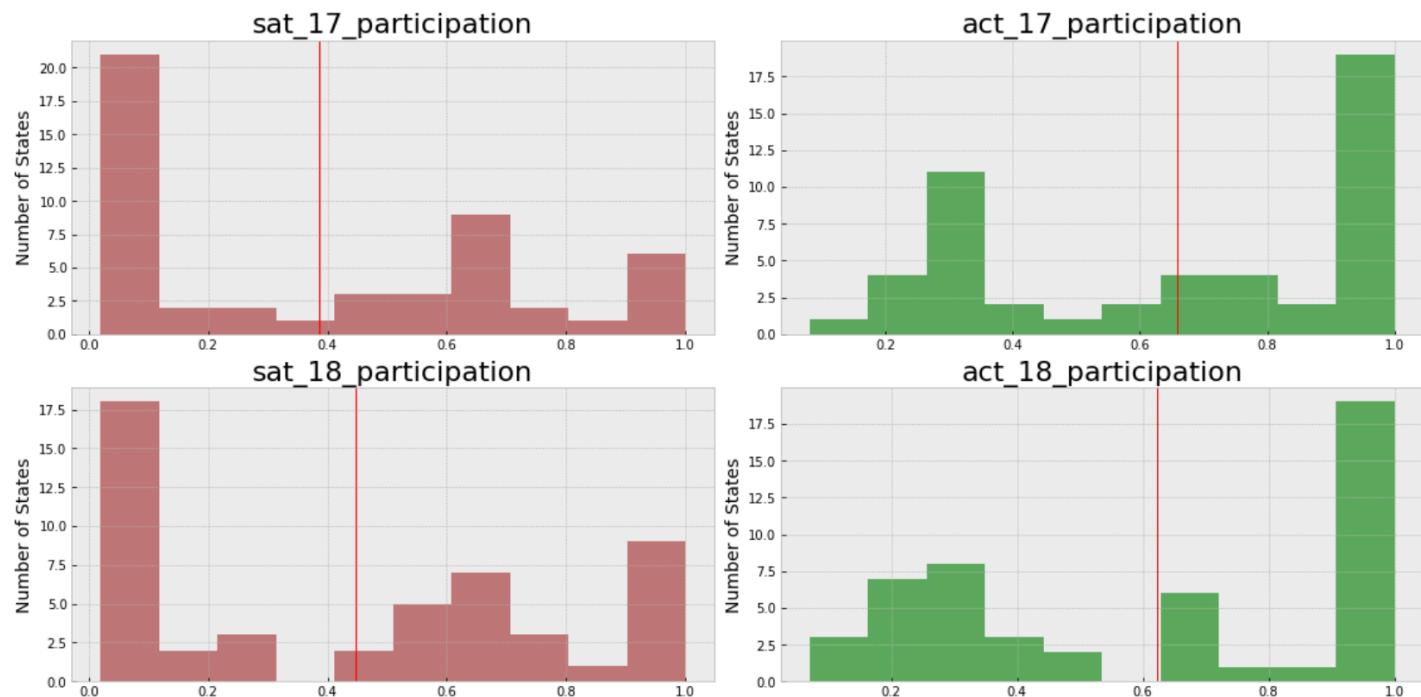


Where and How to Increase SAT Participation Rates

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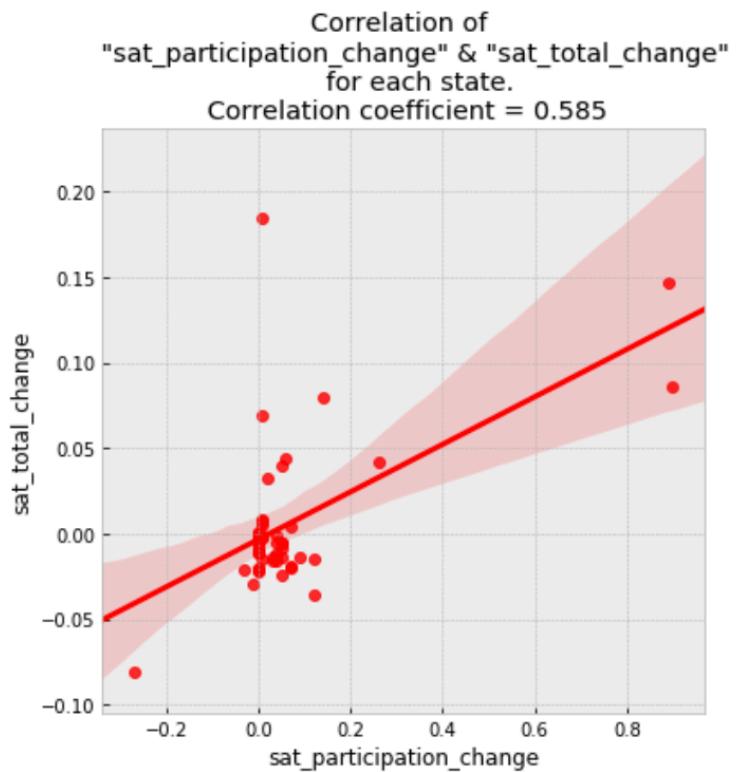
Preliminary Findings

- States tend to choose ACT over SAT
- SAT participation rate increases
- States with lower participation rate (but positive change)



Correlation Analysis

- Participation rate change is correlated to total scores changing
- Highest Participation Change: Illinois and Colorado
- Highest Total Change: Utah, West Virginia, Ohio
- Positive change on both parameters



Ohio

- ▶ Requires students to take at least one of 2 exams (funded by the state)
- ▶ Positive feedback on SAT
- ▶ High population on eligible students (participation volume)
- ▶ Successful students

Conclusions and Recommendations

- ▶ Making Reliable tests
- ▶ Balanced difficulty
- ▶ Creating success stories
- ▶ Increasing # of resources
- ▶ State-funded tests
- ▶ Parent influencing

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	state	Ohio
sat_17_participation	0.12	
sat_18_participation	0.18	
sat_participation_change	0.06	
sat_total_change	0.0435161	
act_17_participation	0.75	
act_18_participation	1	
act_participation_change	0.25	
act_composite_change	0.0772727	

Thank You

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