

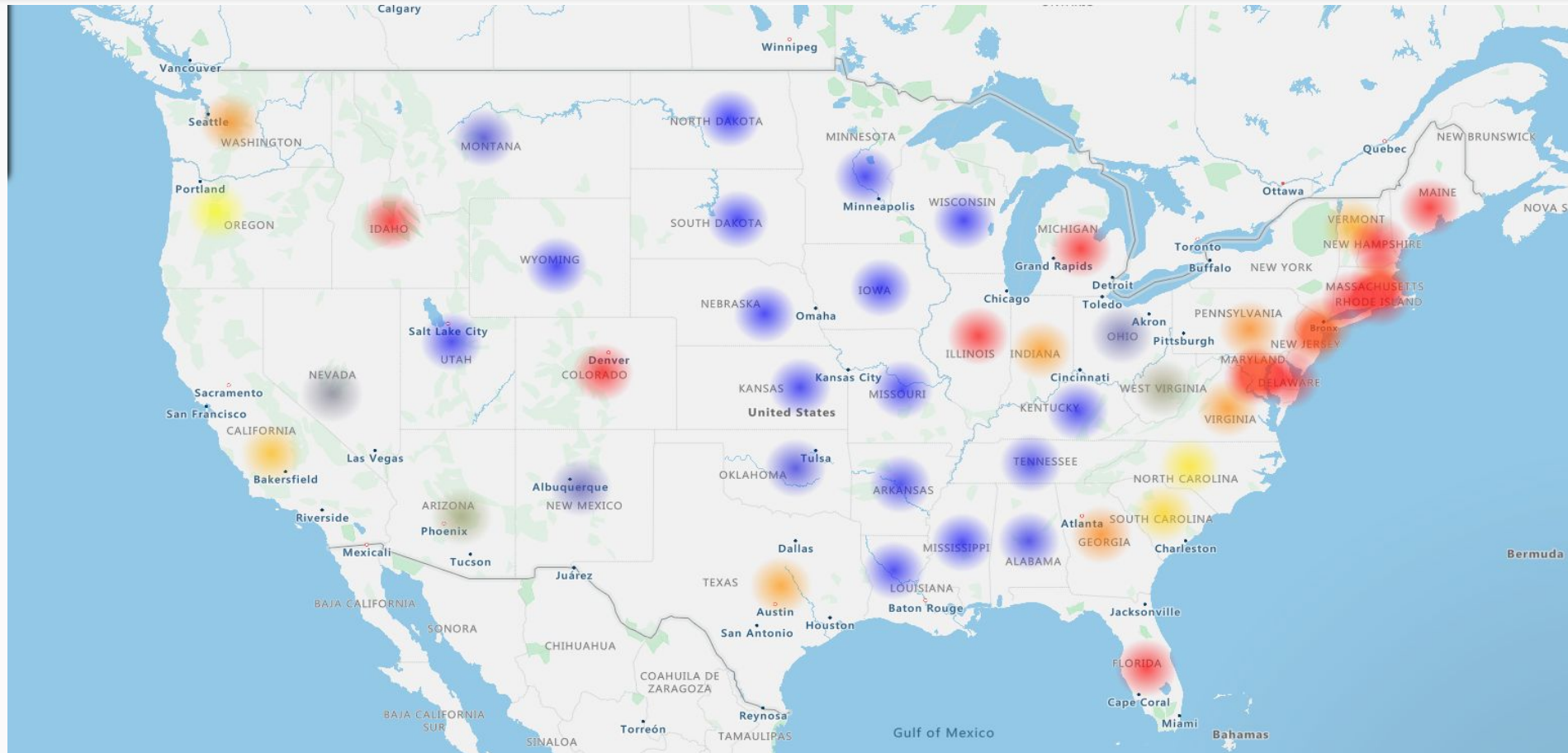
Win the Exam

Understand the Means to Improve the SAT Participation Rate in the State of Nevada through Statistical Case Studies

Agenda

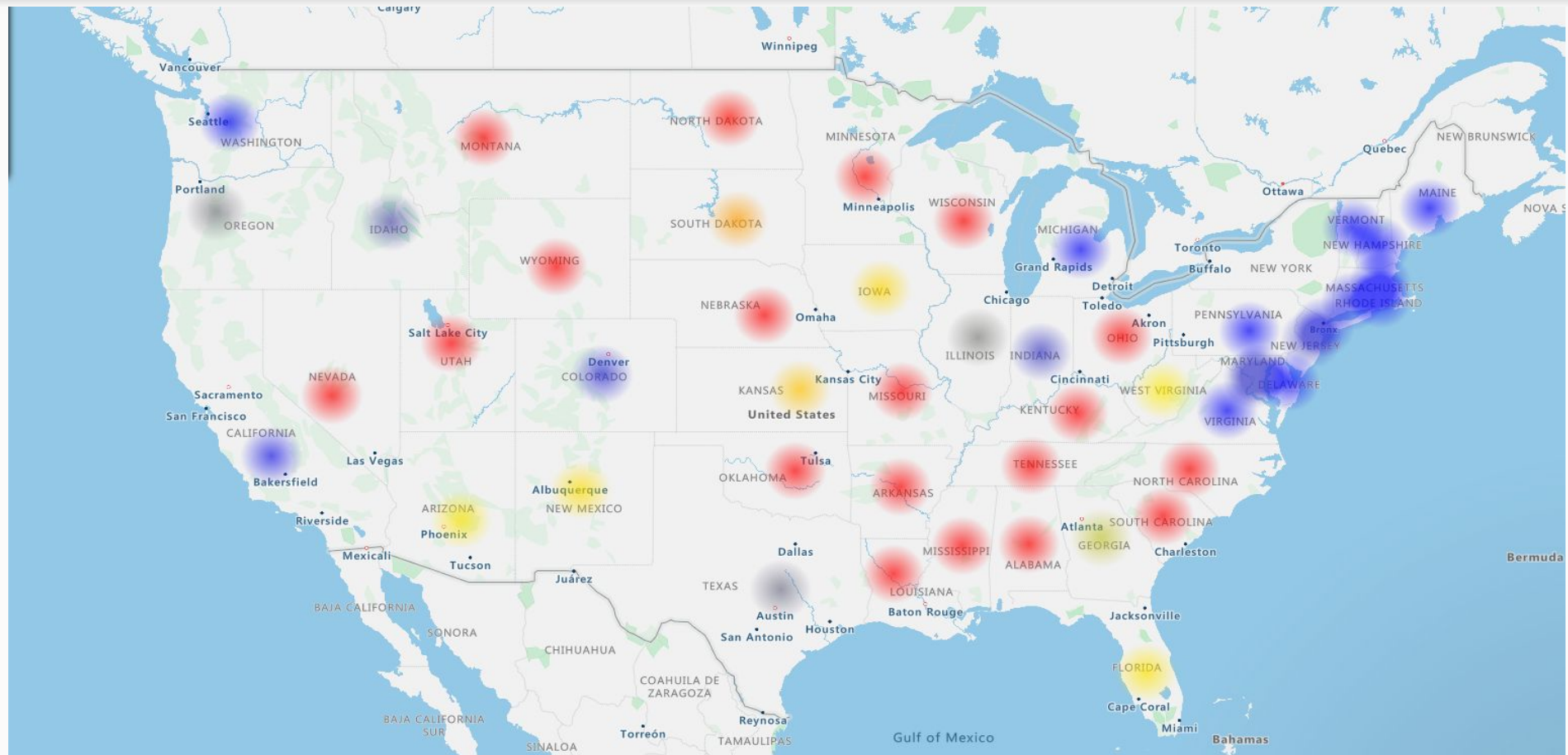
- Background
- Case Study #1 - Contract for State Assessment Test (Direct)
- Case Study #2 - Exam Adaptation Assistant (Indirect)
- Case Study #3 - Fairness & Transparency
- Discussion & Recommendation
- Further Study

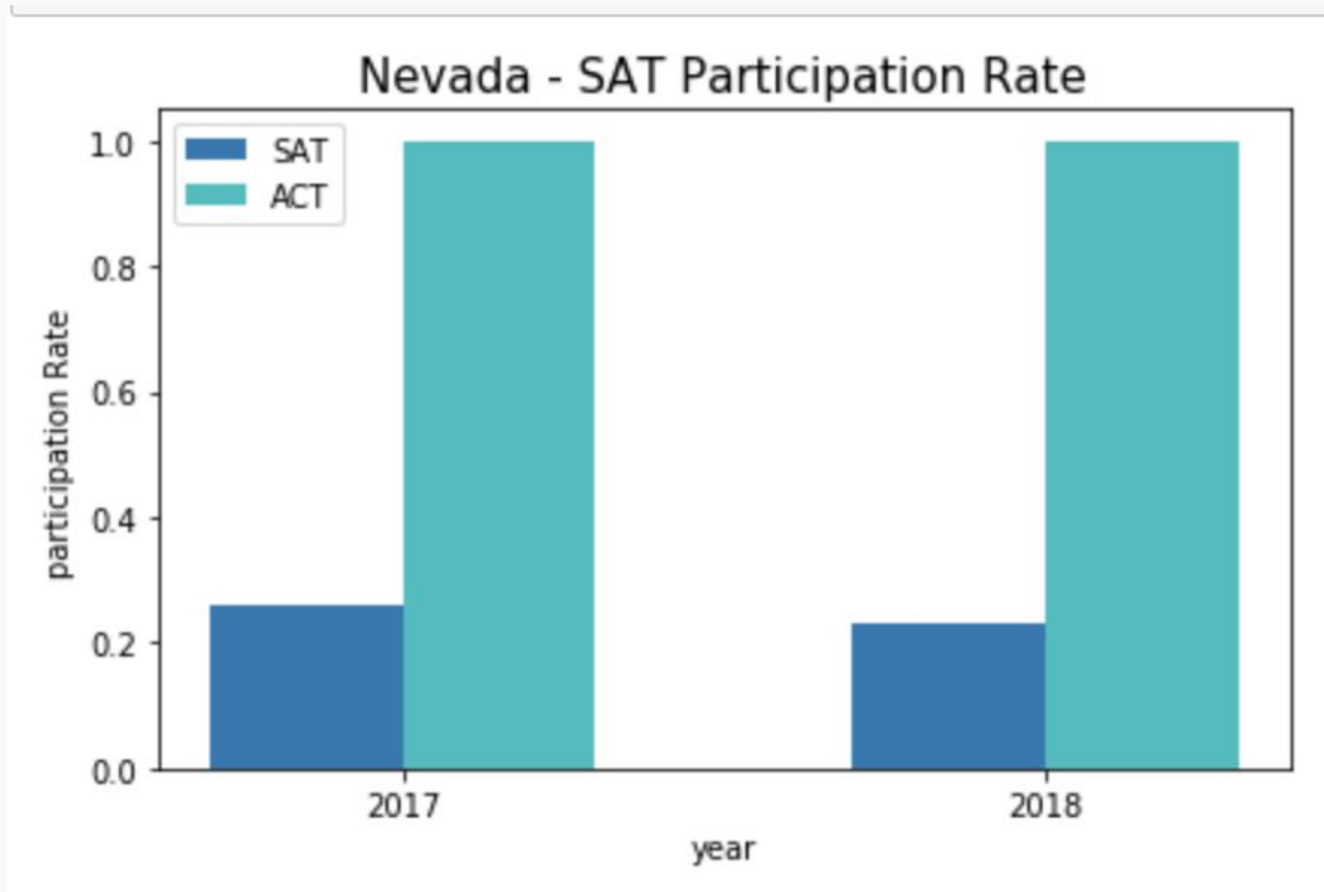
2018 SAT Participation Rate



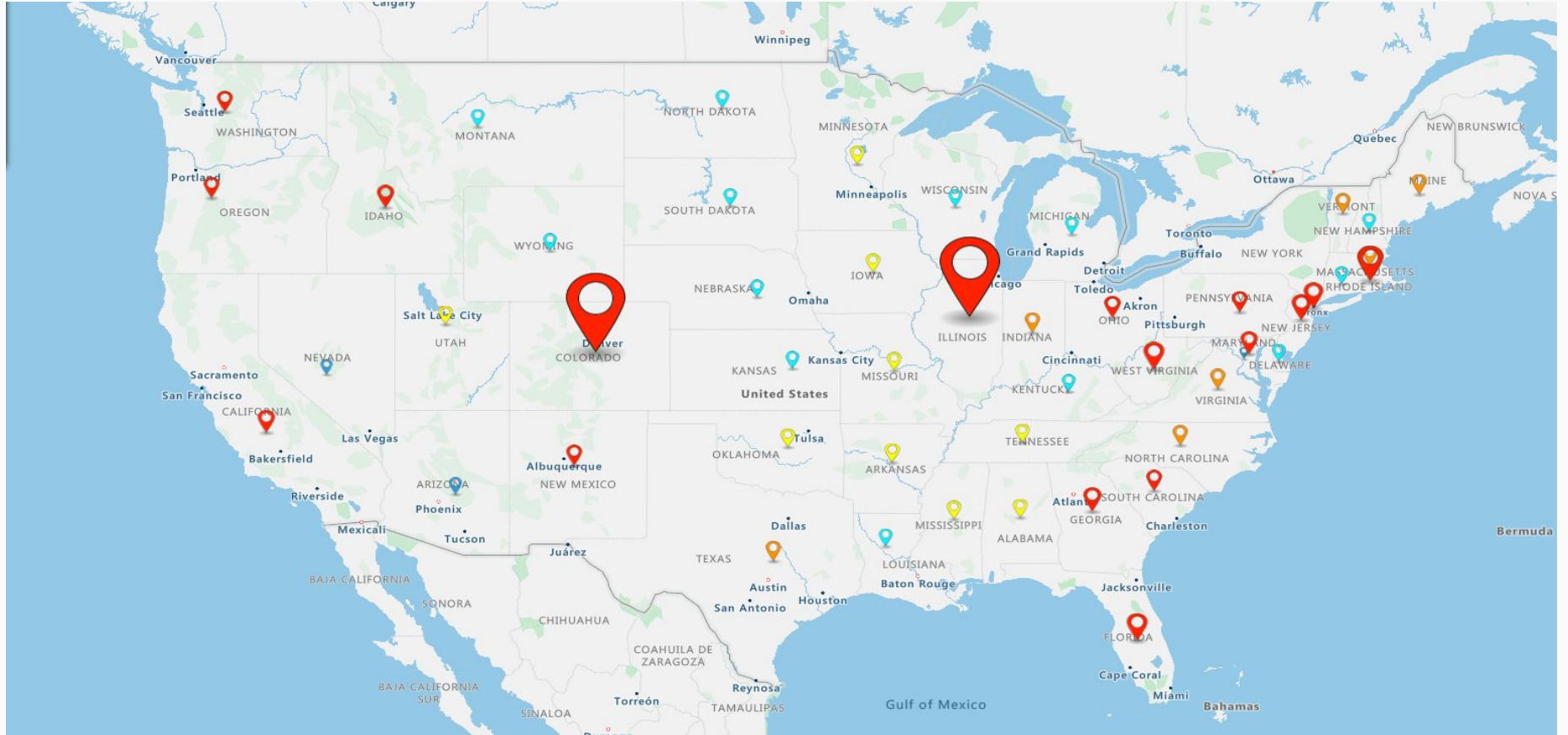
Background: SAT vs. ACT (cont.)

2018 ACT Participation Rate





Case Study #1: Colorado & Illinois

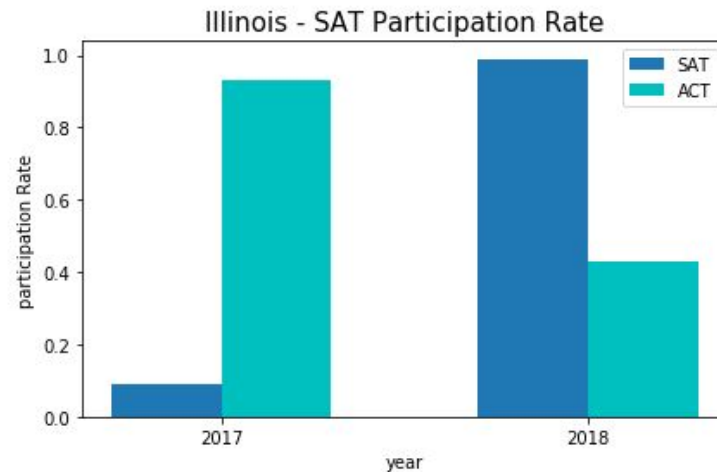
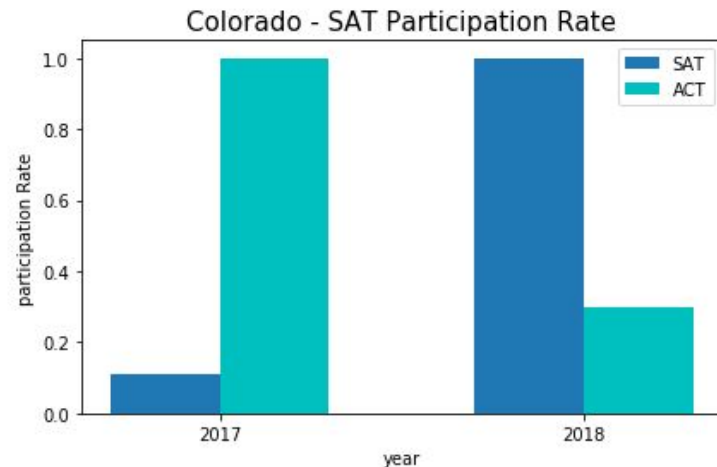


Data Used: 2017 and 2018 SAT Statistical Data

Case Study #1: Colorado & Illinois

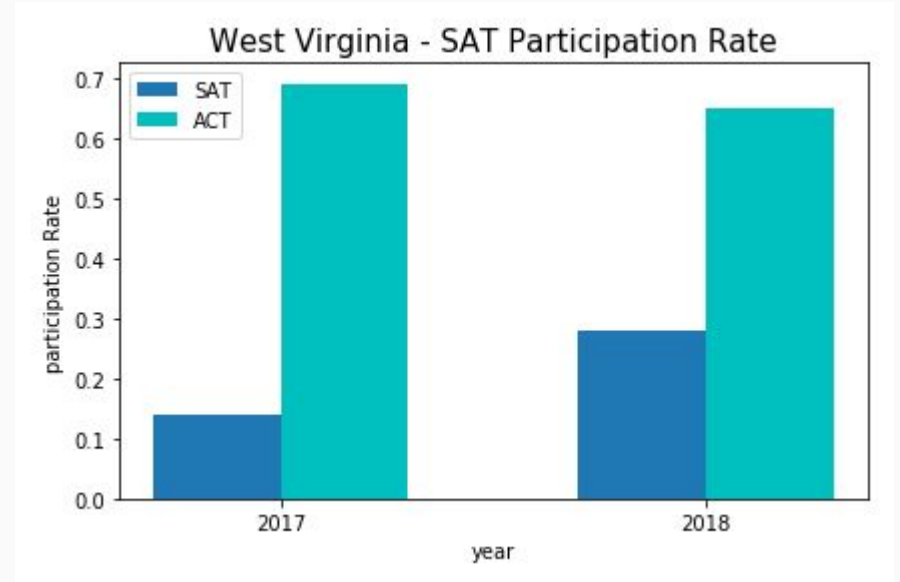
BD/Lobbying: Department of Education (Direct Approach)

- Statewide College Entrance Exam
- Alignment to High School Academic Standard
- Offer free test prep classes
- Free online study resource (Khan Academy)

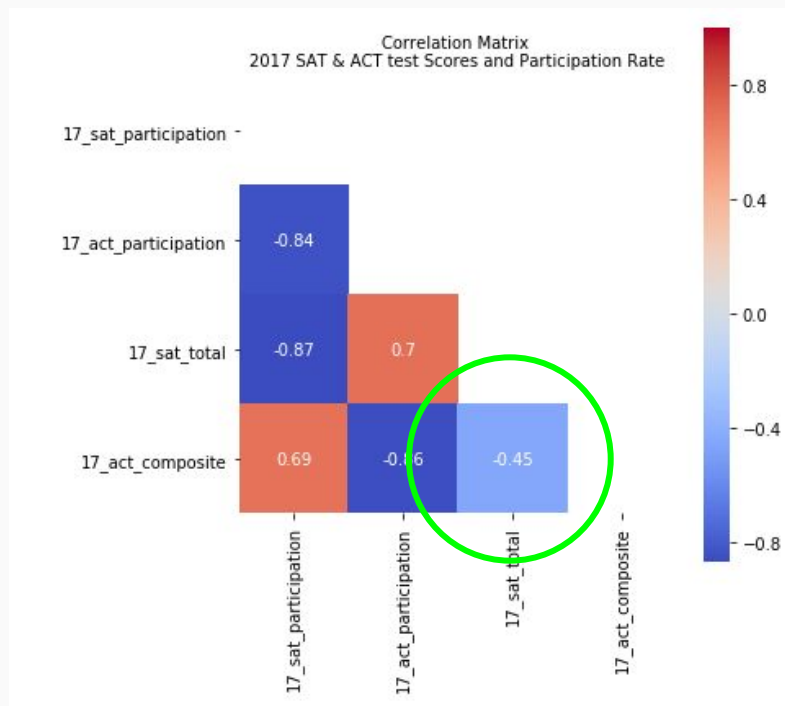
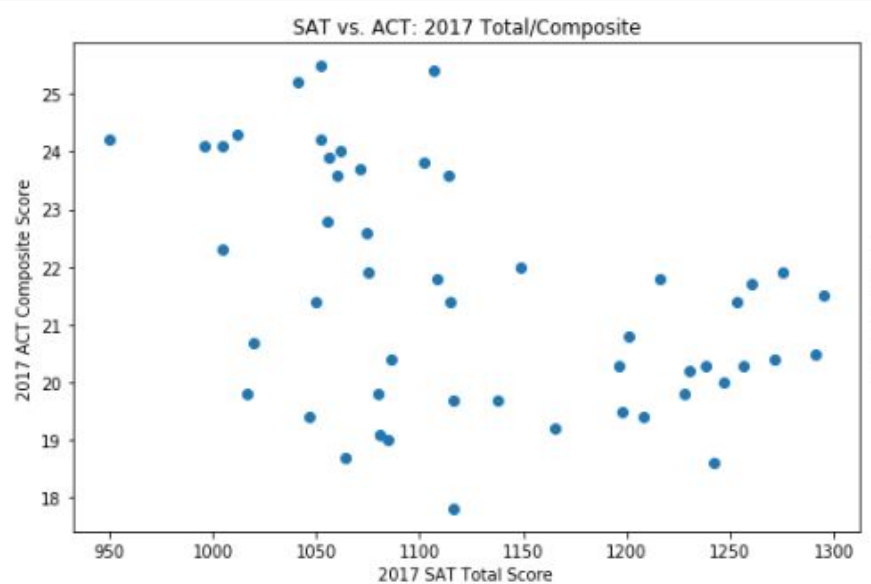


Case Study #2 - West Virginia

1. Chosen in 2017 for future standardized state assessment.
2. Unlike CO & IL, ACT rate drops slowly
3. Why?



Case Study #2 - West Virginia



Adaptation Assistance is important and needs patient.

Case Study #3 - Fairness & Transparency



Discussion & Recommendations



Further Study

- Participation Population
- College Admission Score Statistics
- Feedbacks on the New SAT
 - Fairness
 - Readiness
 - Relevance
- Conduct Same Studies for ACT

Thank You!