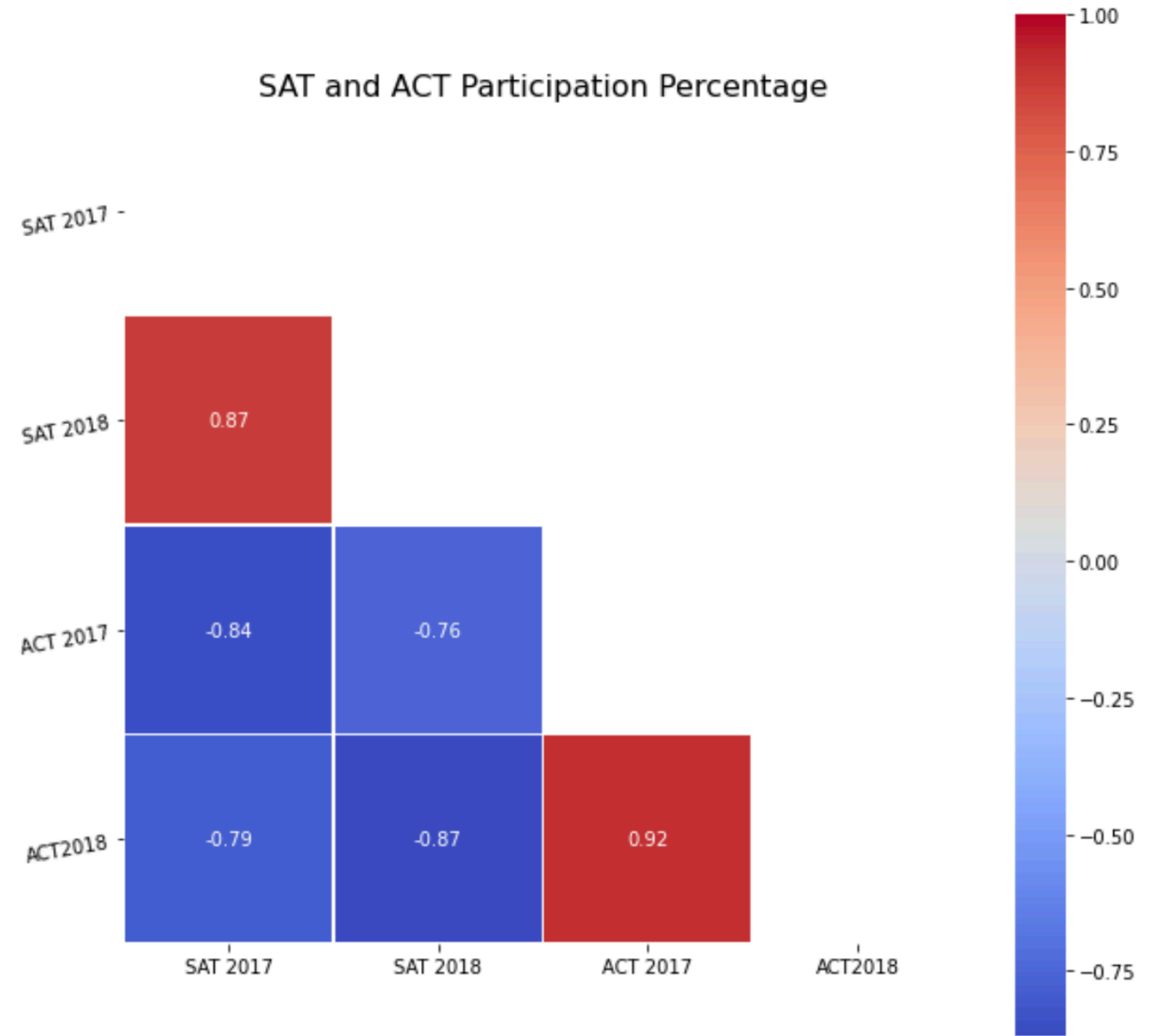
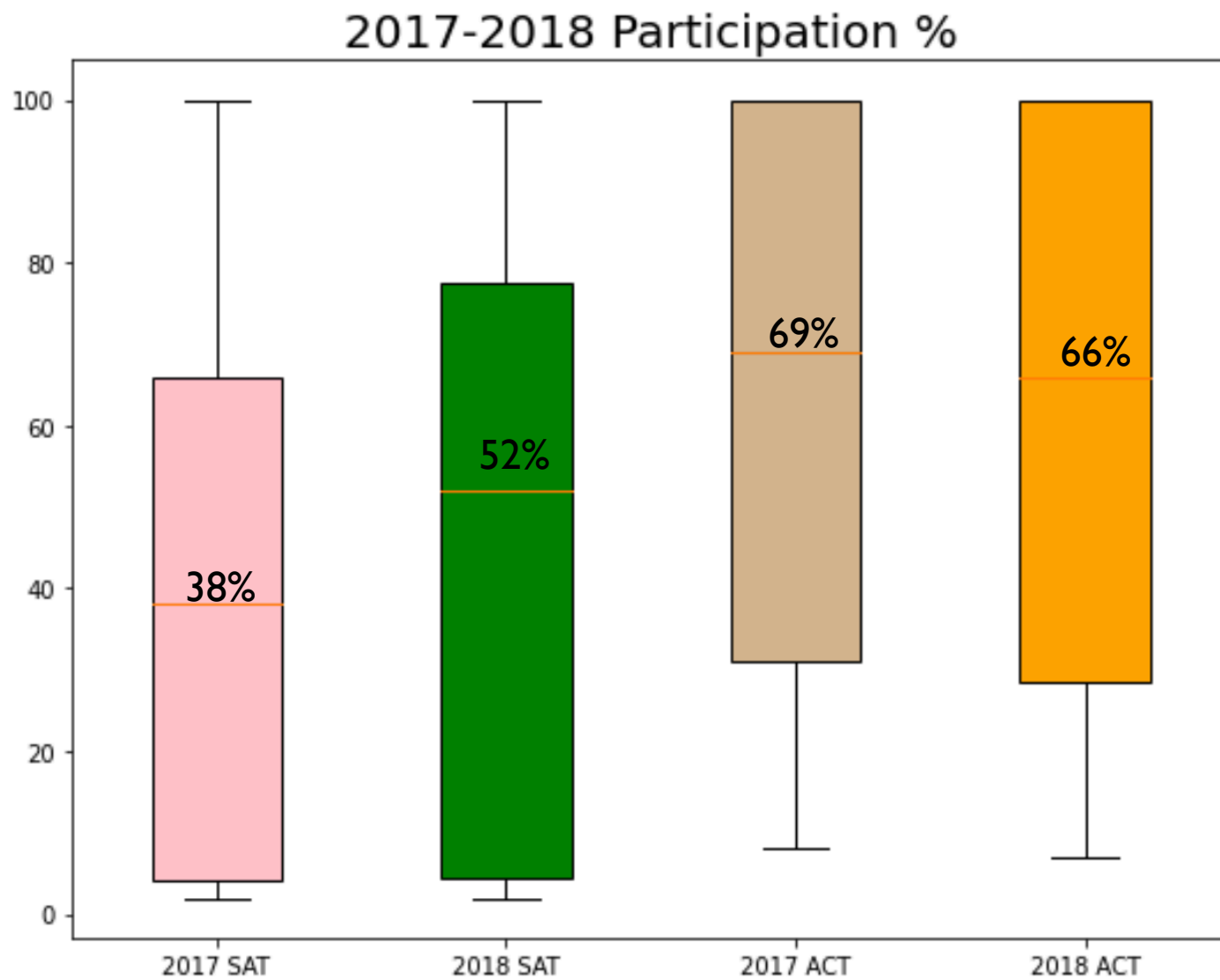


DSI – II - SF
EMILY LIN

SAT AND ACT PARTICIPATION

ACT PARTICIPATION
NEGATIVELY IMPACTS
SAT PARTICIPATION





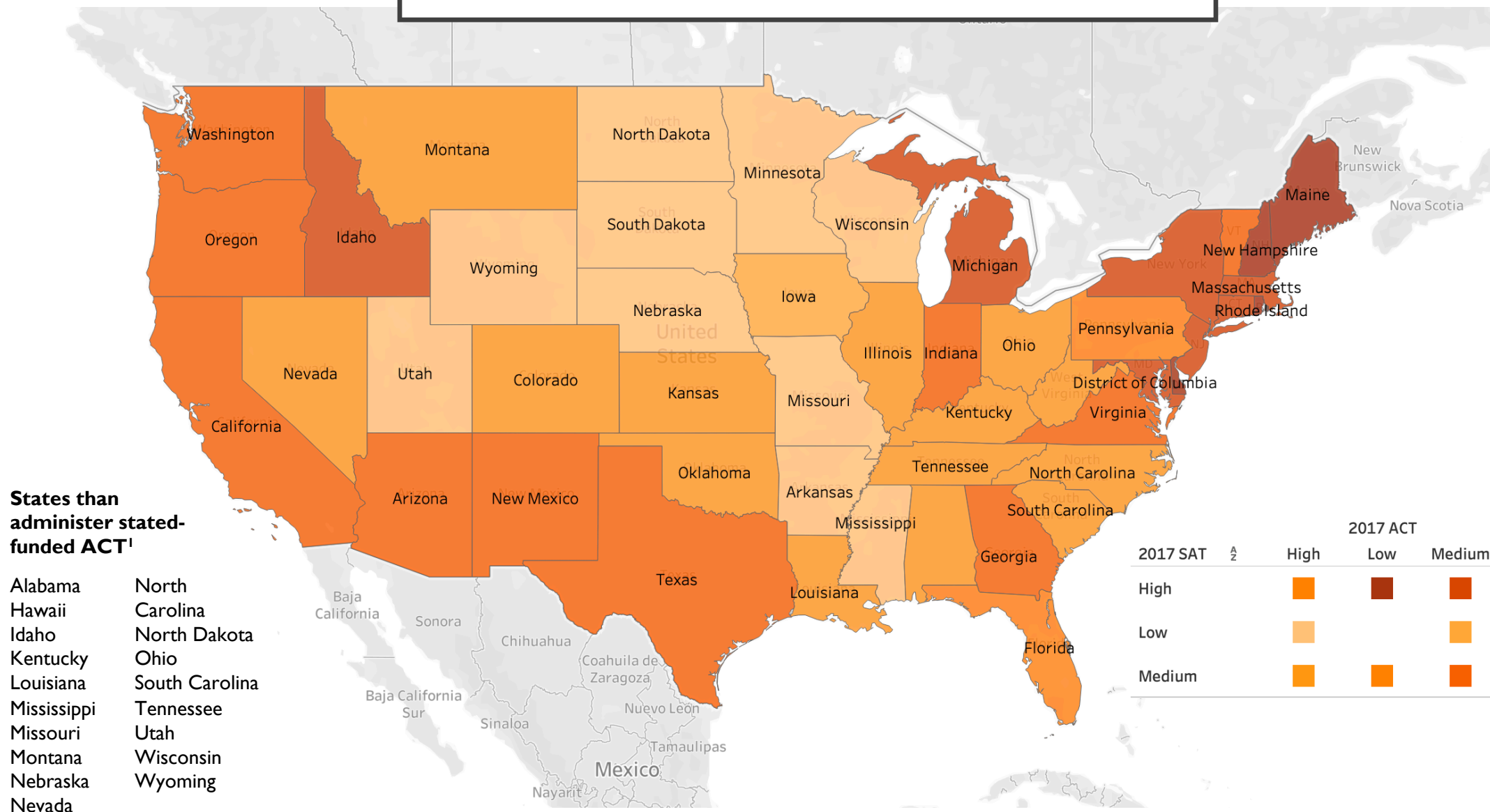
ACT PARTICIPATION %
IS HIGHER THAN
SAT PARTICIPATION %

Cost of ACT + writing: \$68

Cost of SAT: + essay: \$64.50

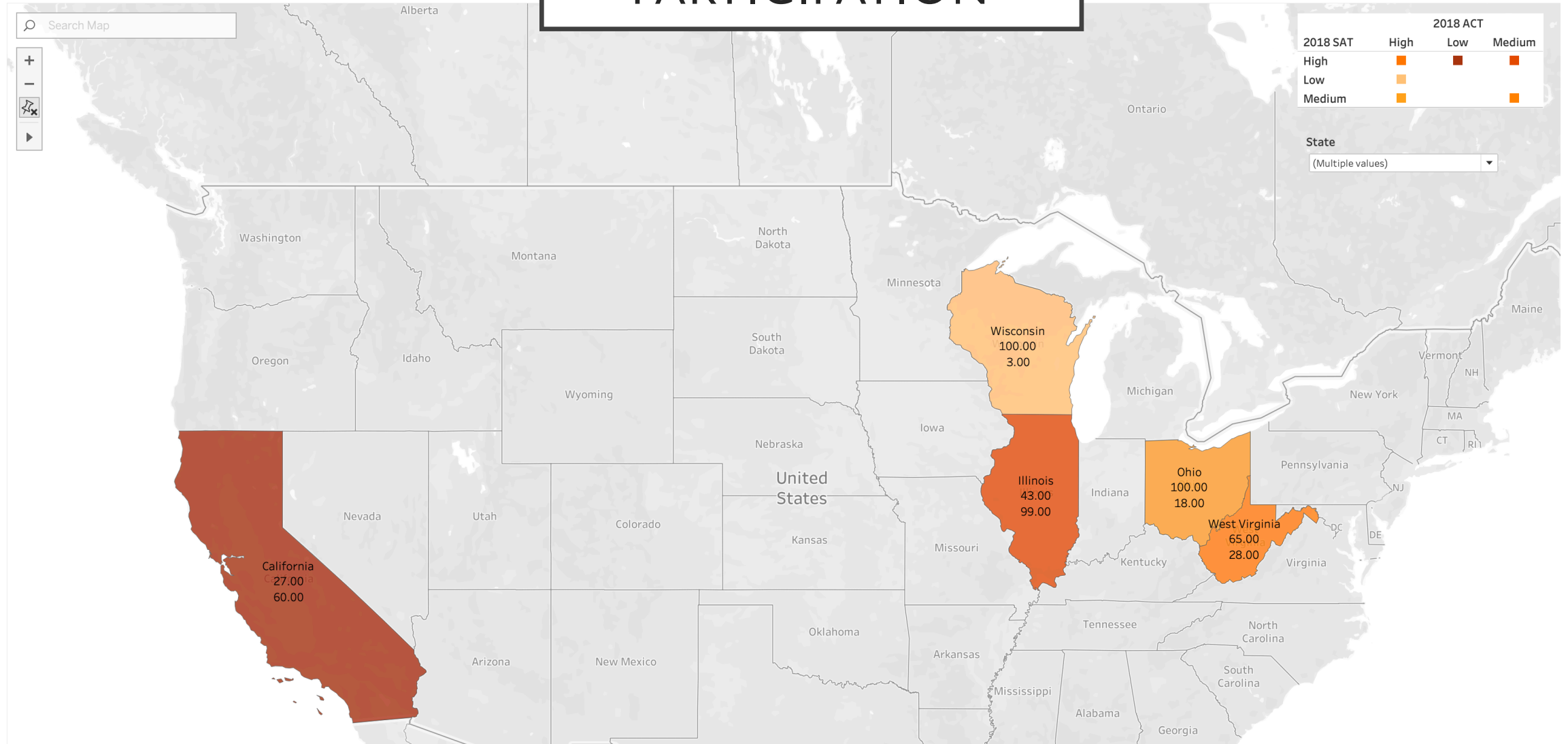
Federal government requires
all the states to administer a
summative test in public high
schools as a student
outcomes measurement.

2017 SAT VS ACT PARTICIPATION



2018 SAT VS ACT PARTICIPATION

2018 SAT VS ACT Participation

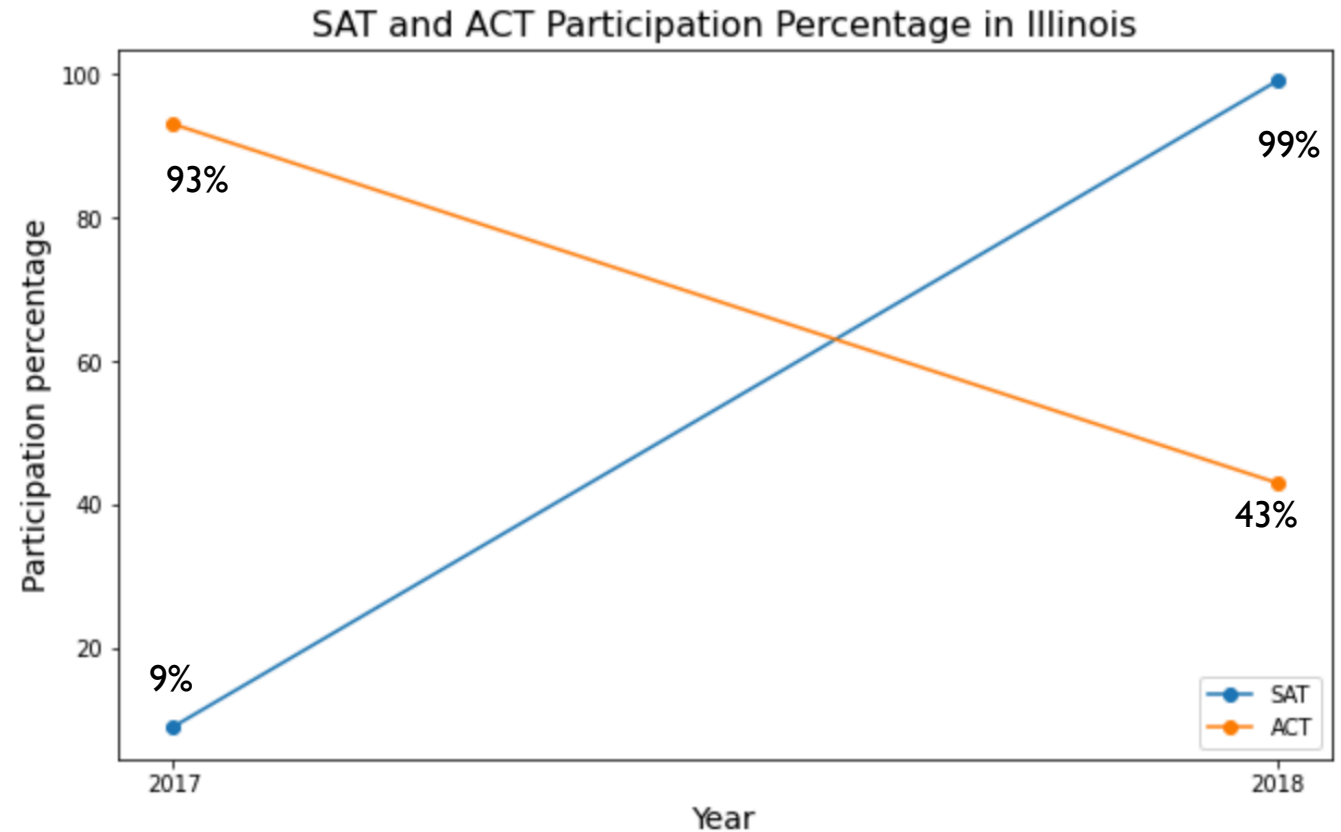


ILLINOIS

- Stated funded SAT tests in all public high schools starting in 2016-2017 school year. ¹
- Also provides free PSAT TO 9th and 10th graders. ¹
- Multi-year contract with the Illinois Department of Education.

Sources:

I. Chen, Elaine. "Illinois has embraced the SAT, and the ACT is mad about it". <https://chalkbeat.org/posts/chicago/2018/07/27/act-protests-state-boards-embrace-of-rival-test-provider/>



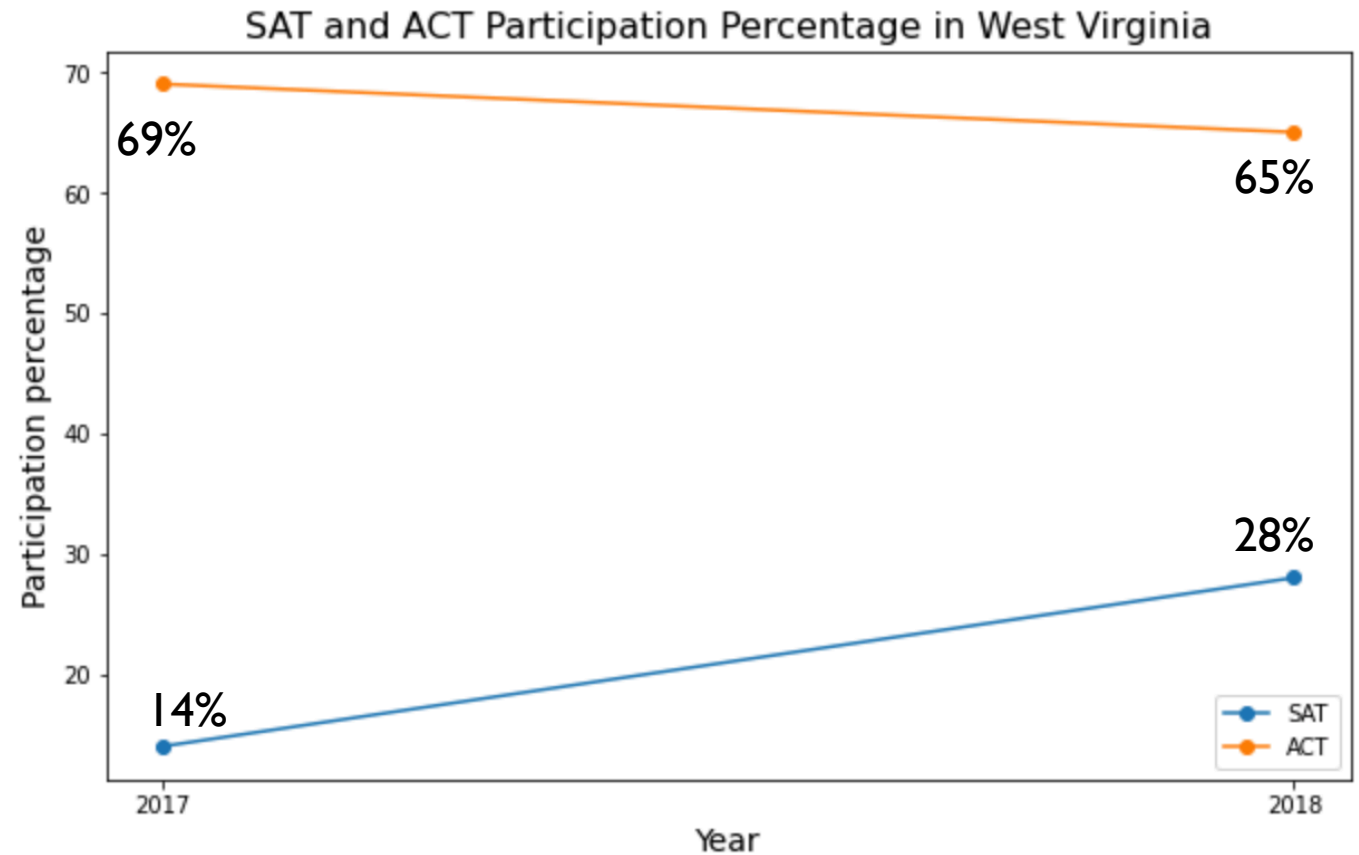
WEST VIRGINIA

Beginning in spring 2018, the state requires all public schools to administer the SAT as a summative test in 11th grade.¹

- Peer influence
- Test Preps

Sources:

1. Quin, Ryan. "WV chooses SAT as new high school standardized test for juniors". https://www.wvgazettemail.com/news/education/wv-chooses-sat-as-new-high-school-standardized-test-for/article_b60d2618-4943-56f6-b180-4b4442172ef8.html

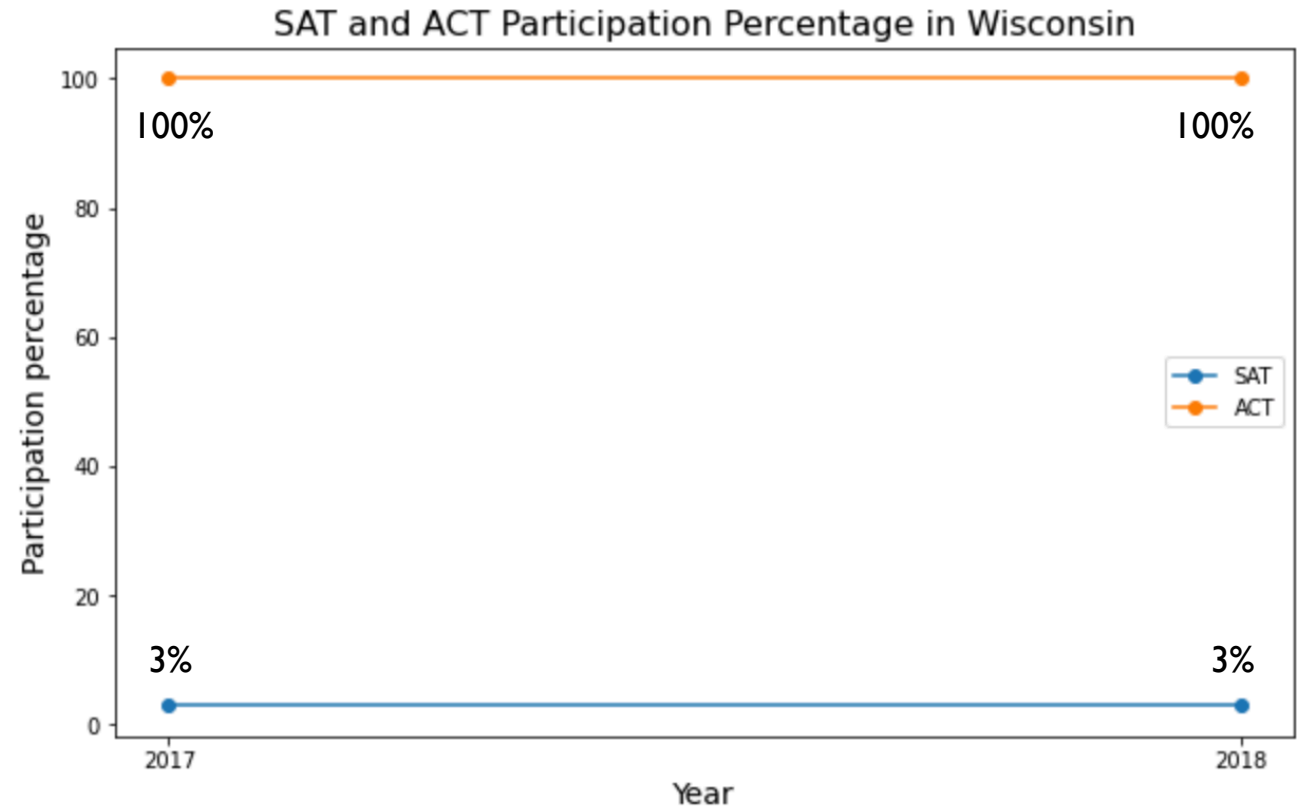


WISCONSIN

Required by the state that all students must take the ACT.¹

- Ambassadors
- Free test preps
- Vouchers

1. Heimbach, Alex. "Which State Require the ACT? Full List and Advice". <https://blog.prepscholar.com/which-states-require-the-act-full-list-and-advice>

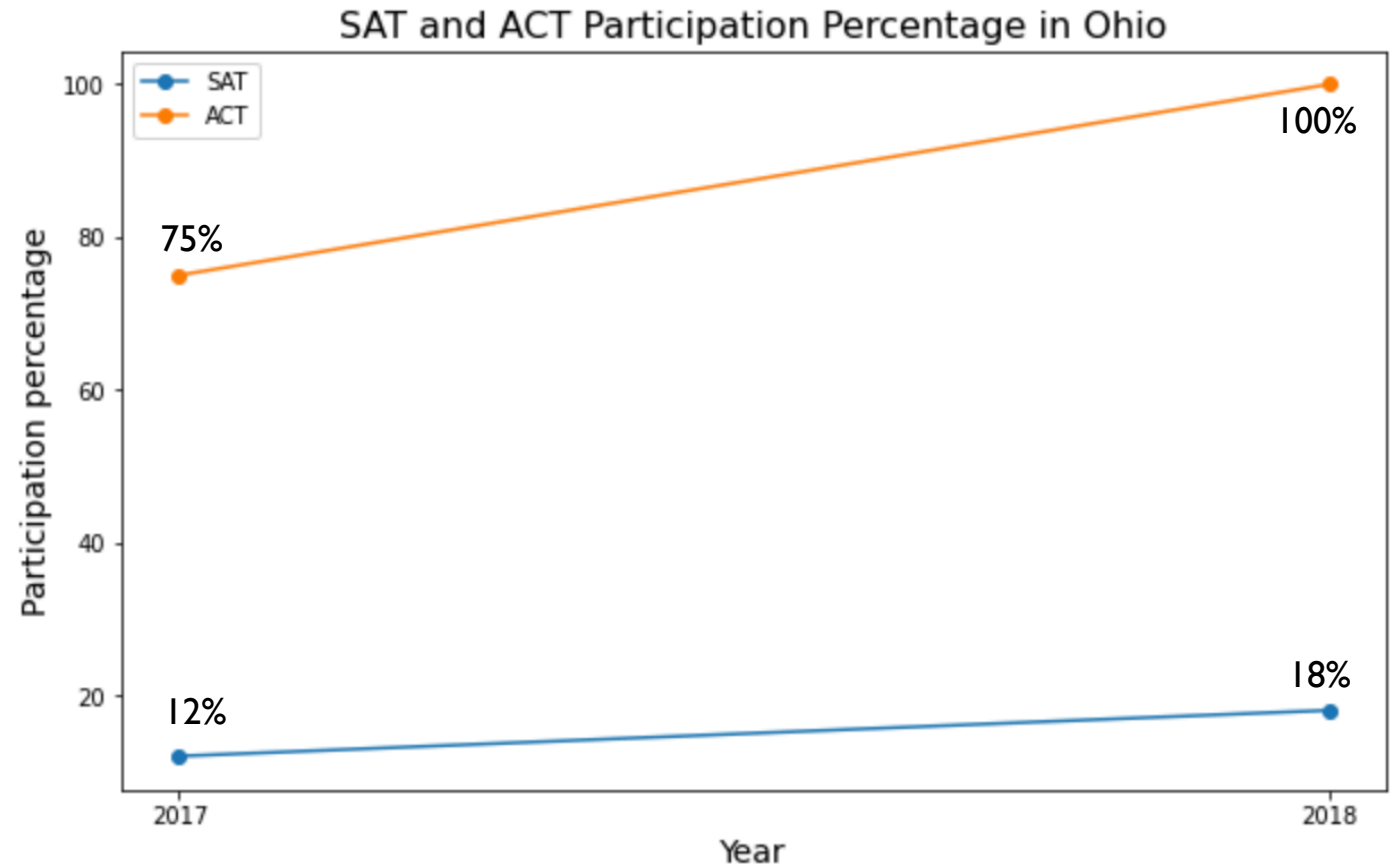


FOCUS ON OHIO

Requires all schools to administer the state funded ACT or SAT. ¹

- Familiarity
- Peer influence
- Expand to administering PSAT to all 9th and 10th graders.

Source:
1. Ohio Department of Education,
<http://education.ohio.gov/Topics/Testing/State-Funded-SAT-Test>



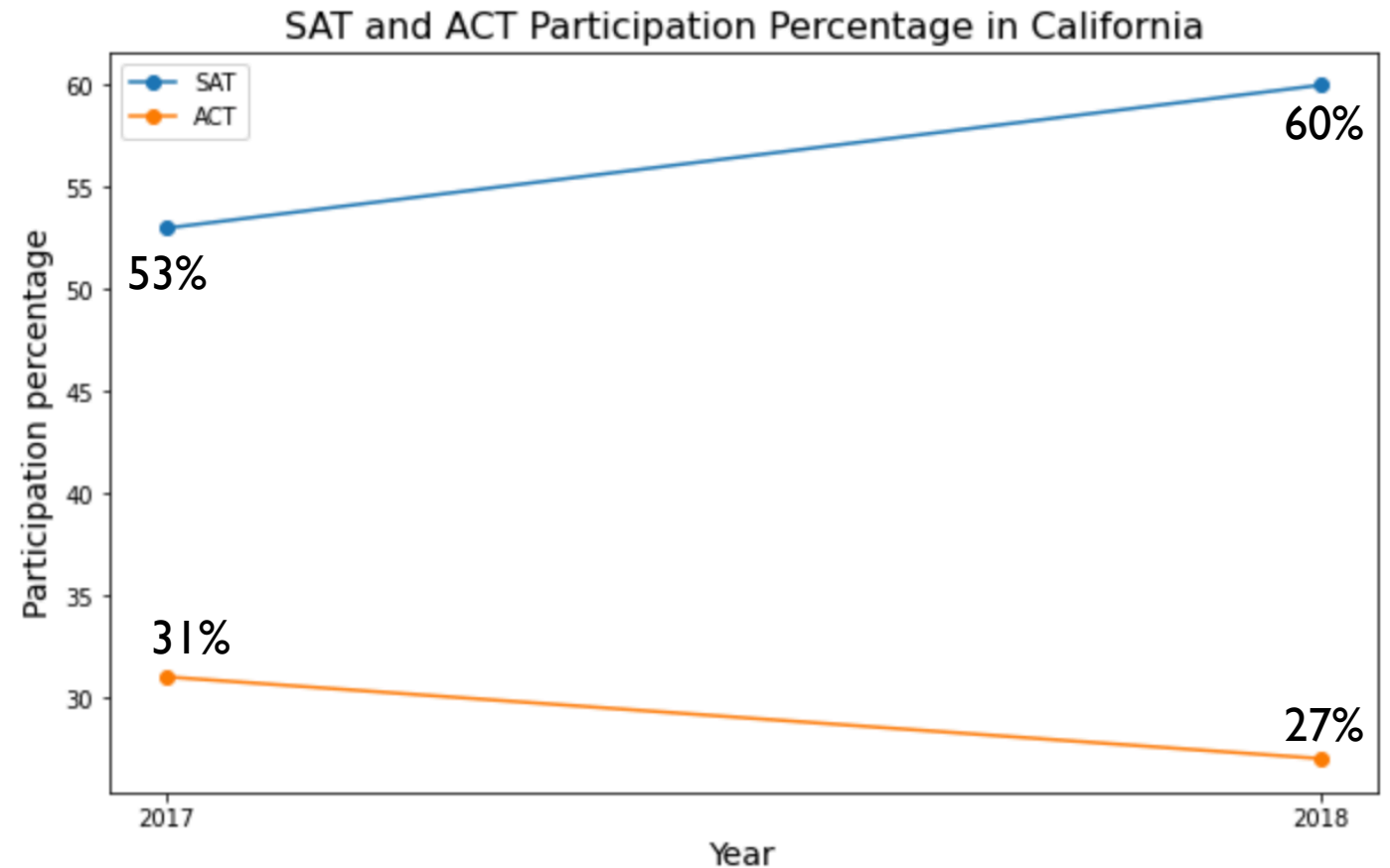
FOCUS ON CALIFORNIA

Policies vary by school district. Some school districts offer SAT school day, some do not.¹

- Collaborating with local school superintendents rather than state.
- Test preps

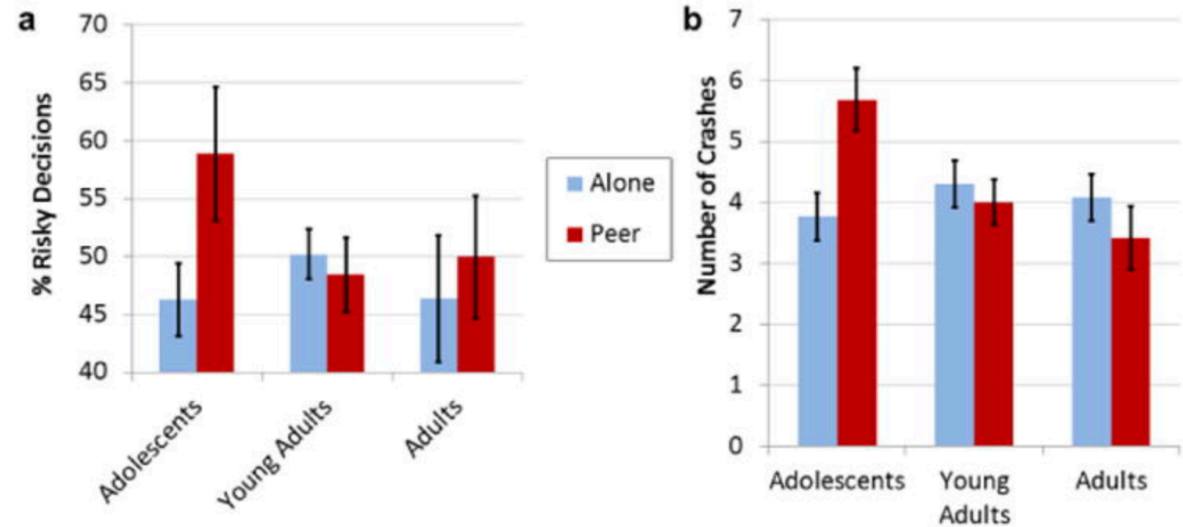
Sources:

1. Fensterward, John. "Growing number of California school districts offer students free college entrance exam". <https://edsources.org/2017/more-evidence-supports-school-districts-that-offer-free-satact-to-all-students/585696>



PEER INFLUENCE AND ADOLESCENT BEHAVIOR¹

Not perfect but it is a
quite impact factor to
consider whether
students take the SAT.



CONCLUSION

- Partnership with school districts are the key to expanding SAT participation.
- Working with education non-profits to expand the availability of exams to more students.
- Students already taking AP classes.
- Factors that affect SAT participation but cannot be inferred from the data:
 - Students are heavily influenced by peers.
 - Availability of test preps could influence students' test decision
 - Exam cost
 - Availability of exam