

# Ways to Expand SAT Participation

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# Problem Statement

The team I am working with has been asked to look into a way to increase SAT participation nationwide.

We will look at certain states like Colorado, Rhode Island, and Illinois. These state recently went for lower participation up to 100% and could be a model for other states that have low participation.

What are the reasons for the change and why?

How can we use that information going forward?

# The Good News

SAT participation average across all states

2017 - 40%

2018 - 46%

2019 - 49%

ACT participation average across all states

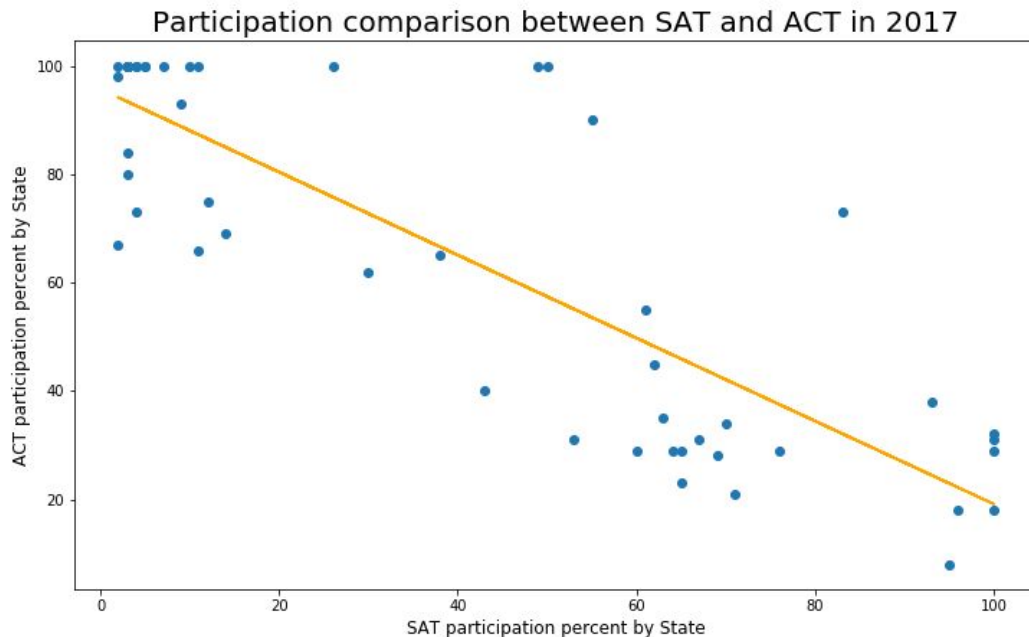
2017 - 65%

2018 - 62%

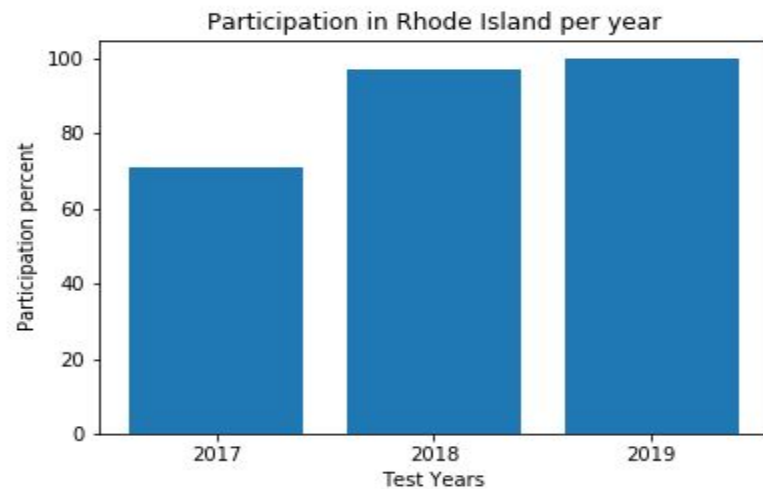
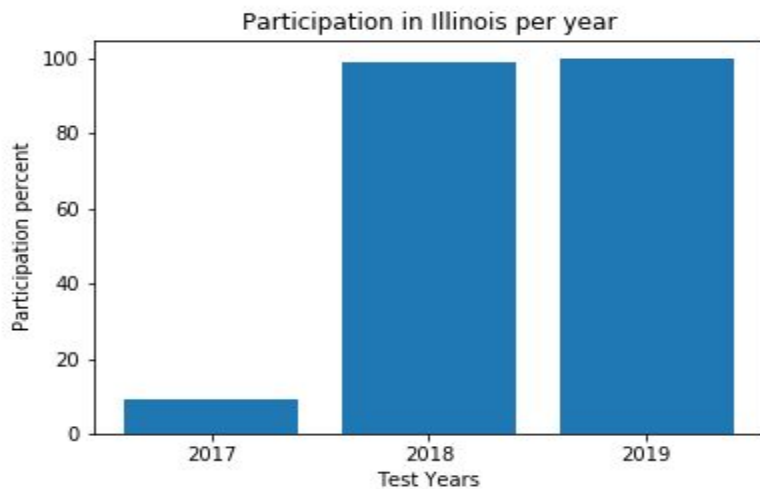
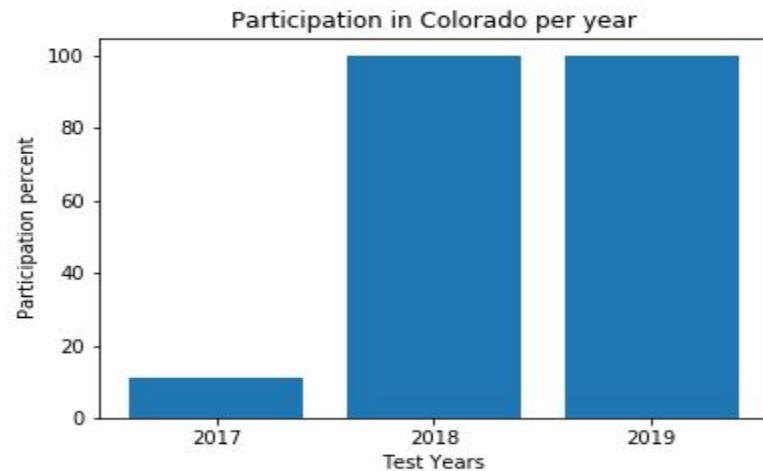
2019 - 59%

# Key Points About State Participation

Increasing participation in the SAT will be a matter of getting states to adopt it as the main test over the ACT.



The three states of interest have greatly changed SAT participation between 2017 and 2018.



# SAT and Common Core

The change in the SAT in 2016 helped to bring the test in line with common core standards.

These are standards adopted by a majority of states and are used to establish education standards.

Fulfilment of the standards is judged by assessment tests.

# SAT in Colorado

- Colorado used to have mandated ACT testing.
- It is a Common Core state and the SAT aligns with that better than the ACT.
- The SAT and PSAT can replace the PARCC  
(Gorski, 2015)

# SAT in Rhode Island and Illinois

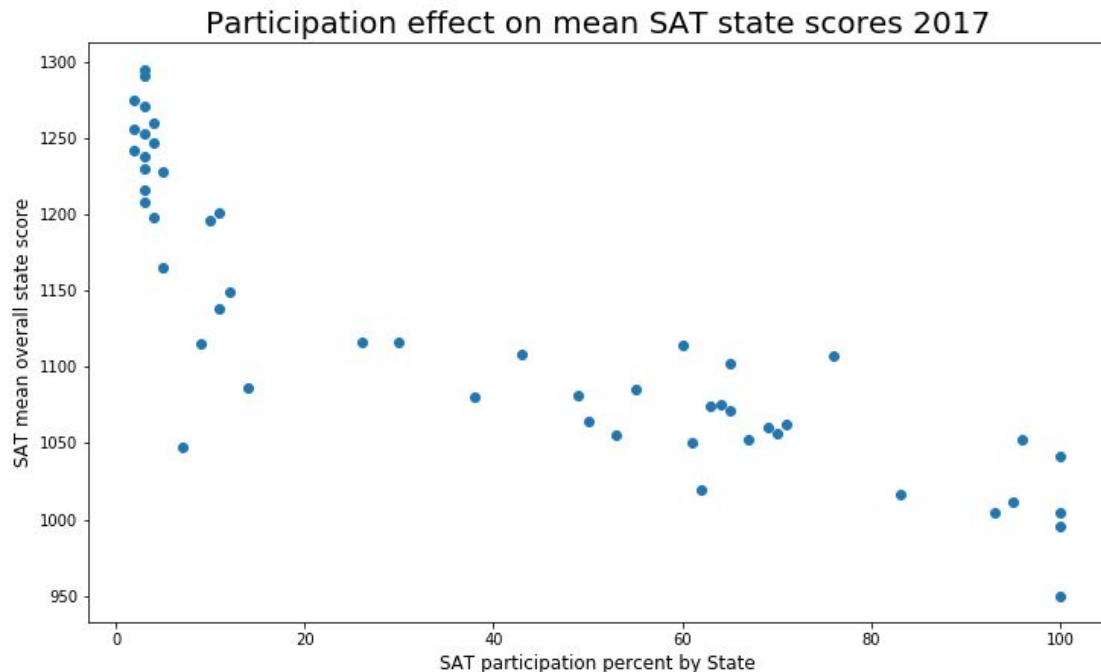
- Similar to Colorado both states used to Mandate the ACT
- They are both Common Core states
- Both states replace the PARCC with the SAT  
(Borg,2018), (Rado,2016)



# Something Else to Consider

While it may cause concern with state test scores for some state leaders there are other potential benefits to high participation.

(Kapelke-Dale, 2018)



# Where to Expand SAT Next

- Louisiana is a state that holds all the same criteria
- Currently Mandate the ACT
- They are a Common Core state
- Still use a version of PARCC test

# References

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<https://www.providencejournal.com/news/20181025/with-sat-required-ri-sees-jump-in-participation-decline-in-scores#:~:text=PROVIDENCE%2C%20R.I.%20%E2%80%94%20Ninety%2Dfive,take%20the%20college%20admission%20test>

Rado Diane (2016, July 12)

<https://www.govtech.com/education/k-12/Illinois-Pulls-Out-of-PARCC-Test.html>

Kapelke-Dale, Rachel (2018, September 7)

<https://magoosh.com/hs/sat/sat-scores/2018/average-sat-scores-by-state-how-does-your-state-stack-up/>