What affects the SAT participation rate between 2017-2018 in U.S.?

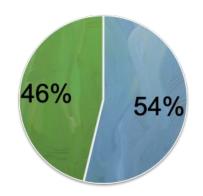
Identify target states for SAT growth



1.91m

2.22m

ACT

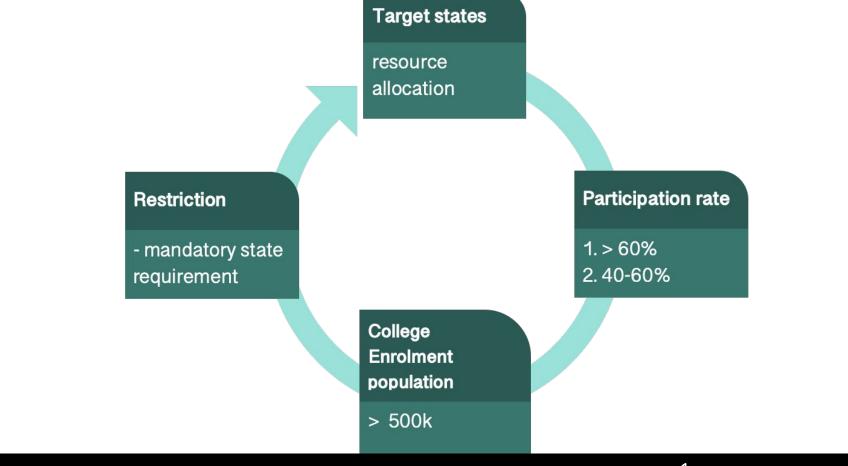


SAT

Source:

https://reports.collegeboard.org/pdf/2019-total-group-sat-suite-assessments-annual-report.pdf

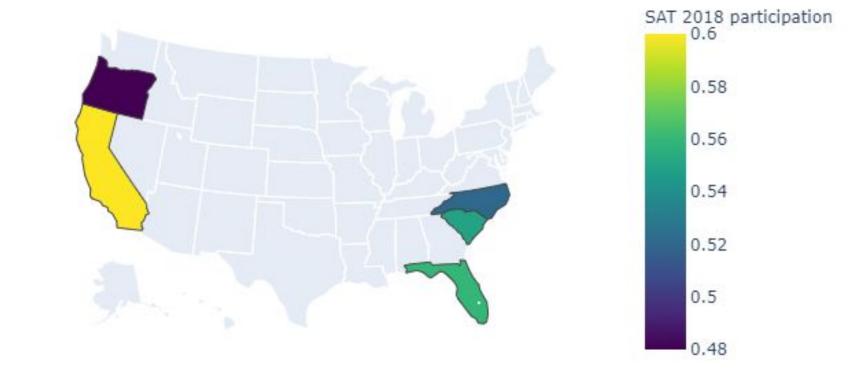


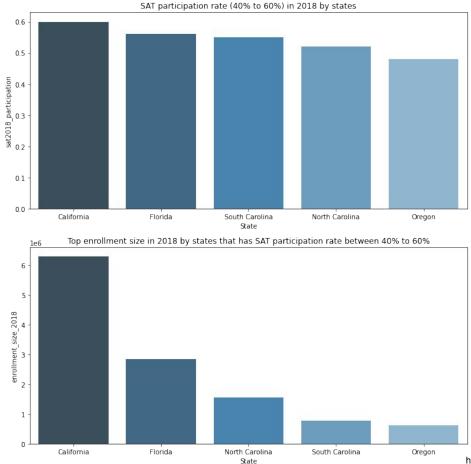


Criteria to identify target states





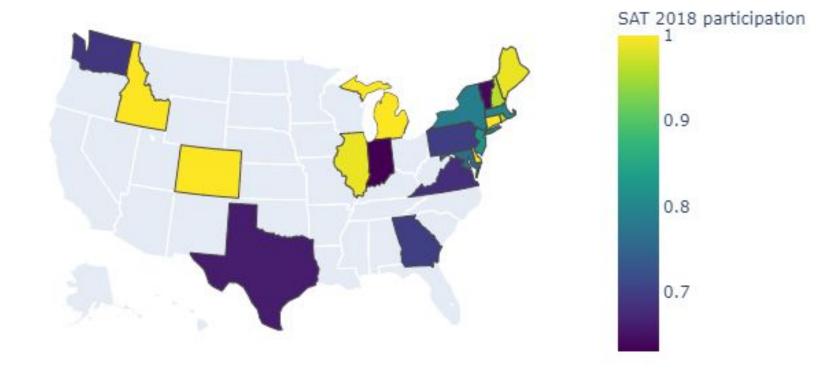




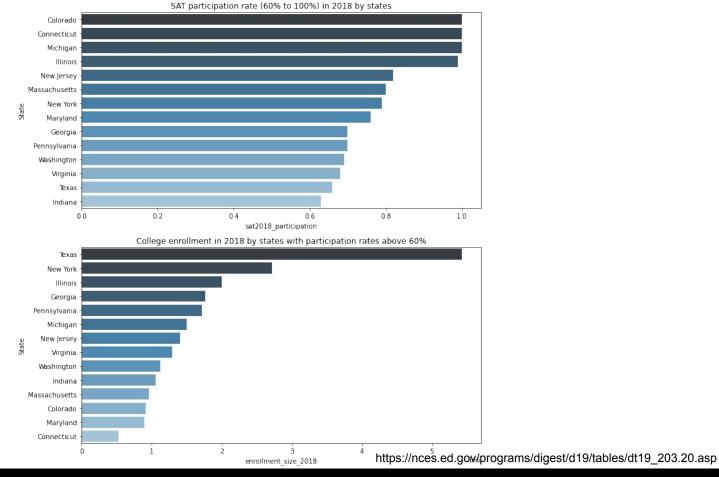
https://nces.ed.gov/programs/digest/d19/tables/dt19_203.20.asp

Breakdown of States with participation between 40% to 60% and more than 500,000 enrollment population



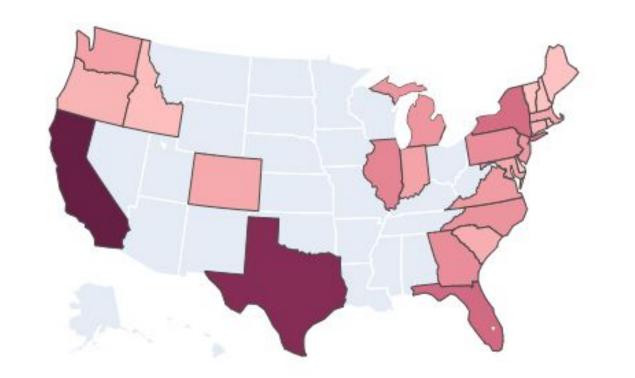












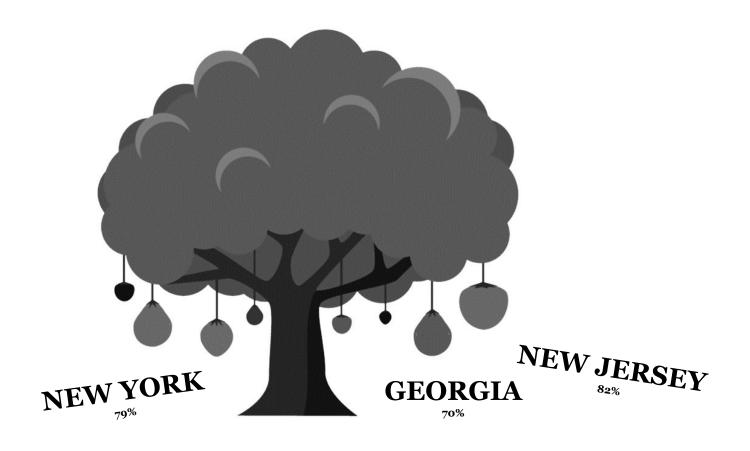


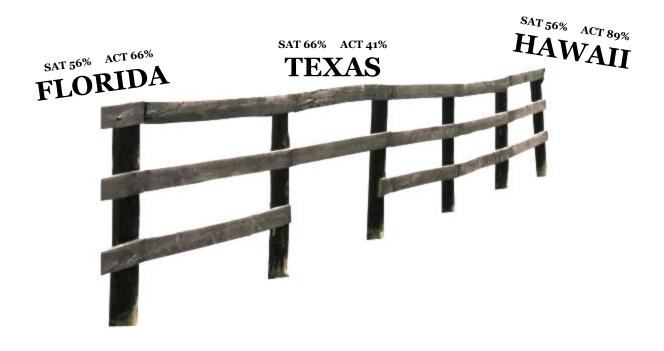
https://nces.ed.gov/programs/digest/d19/tables/dt19_203.20.asp













COLORADO

5500 \(\rightarrow\) 56000

in 2016

in 2017

Made mandatory in 2018

source:https://www.testive.com/colorado-sat-change-2017/



ILLINOIS

9% \rightarrow 100\frac{0}{0}

in 2017

Made mandatory in 2018

source:https://www2.illinois.gov/services/ISBE/sat



NEW YORK

 $67\% \rightarrow 79\%$ in 2017
in 2018

source: https://reports.college board.org/pdf/2018-new-york-sat-suite-assessments-annual-report.pdf

NEW YORK

100% =

43,000 more test takers

Better branding across the US East Coast

in 2019

source: https://reports.collegeboard.org/pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-annual-report.pdf/2018-new-york-sat-suite-assessments-a



