

Improving SAT Participation using Exploratory Data Analysis

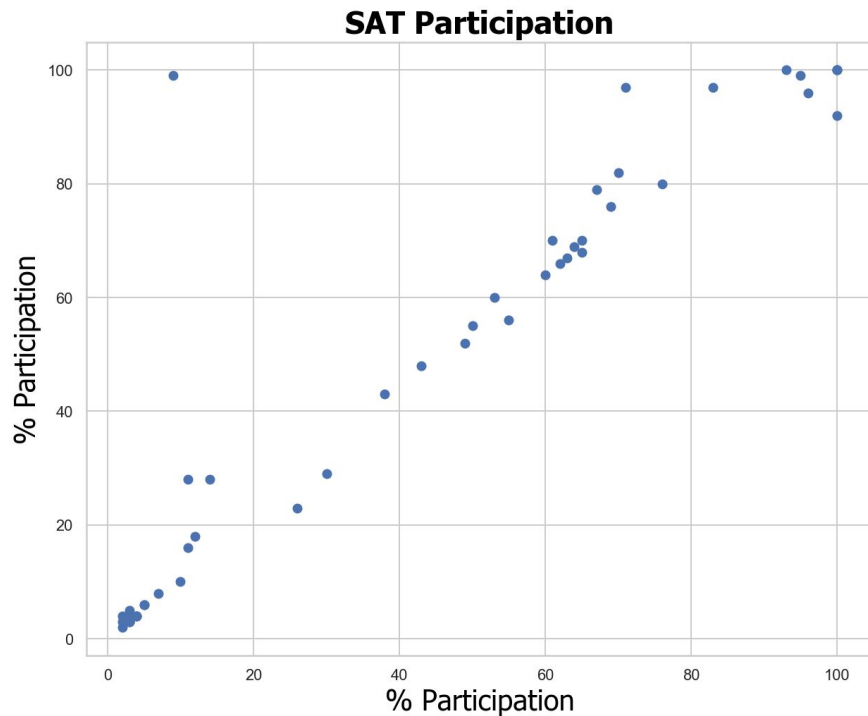
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Problem

Where are the biggest growth opportunities for the SAT?

Participation 2017 to 2018



90%

Illinois' **increased** participation rate given changes in statewide testing policy in 2016.

Potential Targets

Top Six Fastest Growing:

Illinois (+90% to 99)

Rhode Island (+18% to 97)

Colorado (+17% to 100)

Florida (14% to 97)

West Virginia (14% to 28)

New Jersey (12% to 82)

New York (12% to 79)

Where do we go?

1. Policy Change Initiatives
2. Where positive rate changes can be had, for the least effort

Where the gains are!