

Is there a meaningful relationship between performance on standardized tests and family financial background?

SAT/ACT Score by Family Income

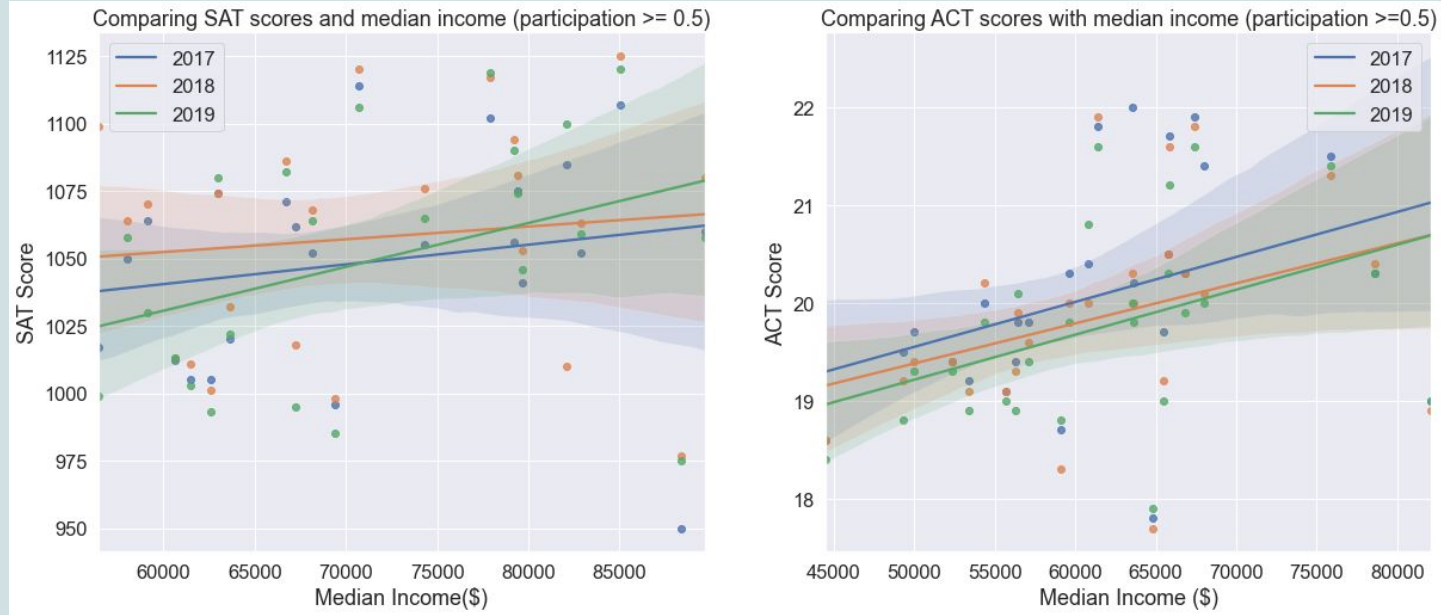




Agenda

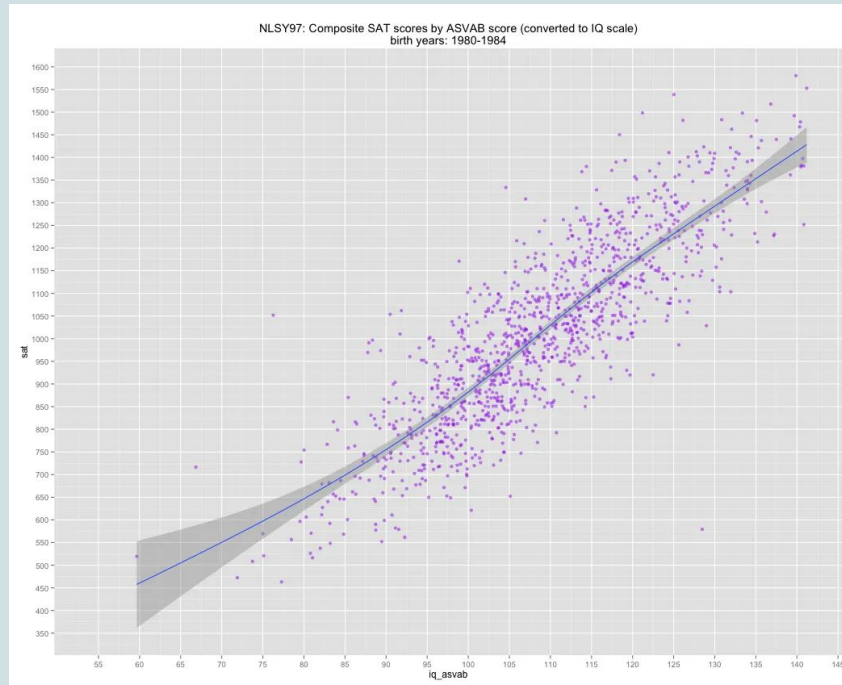
- Summary
- Takeaways
- Outside resources

Moderately positive correlation

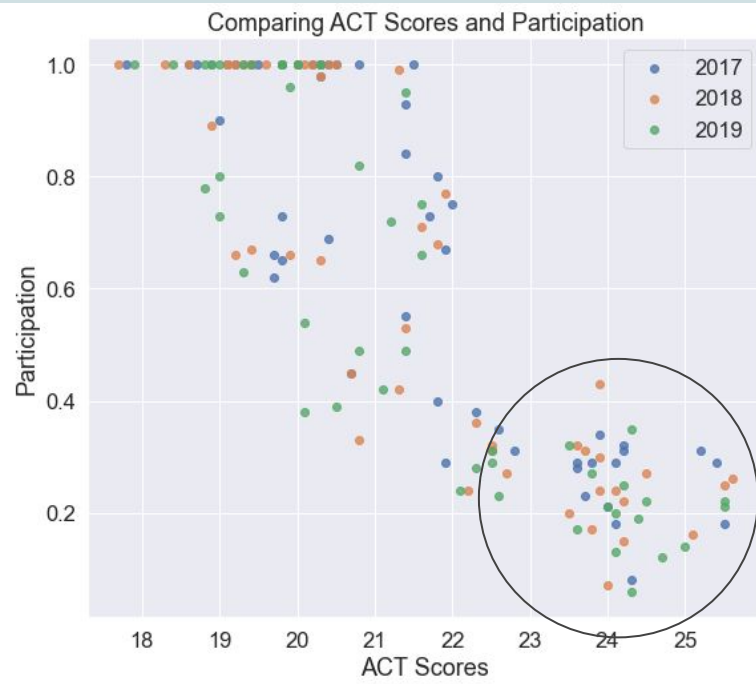
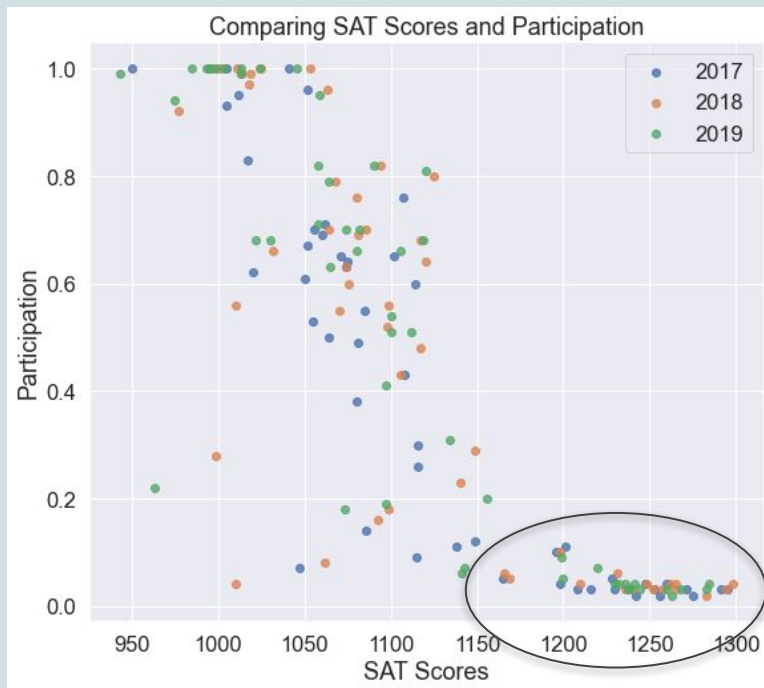


Generally speaking, as we move up on the median income scale, we start to see less clusters on the lower end of the test score scales for both SAT and ACT

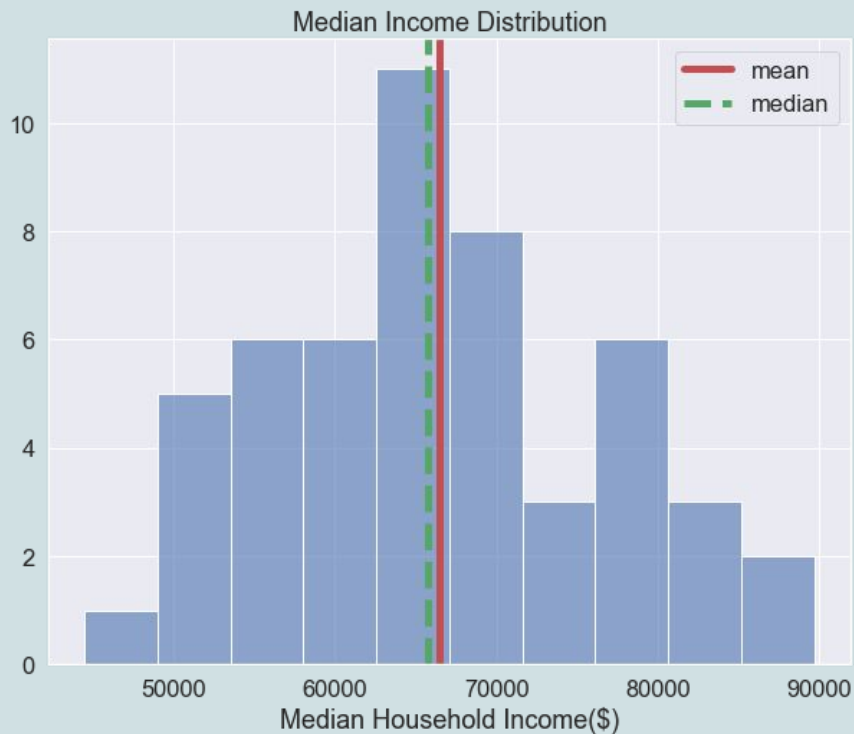
1. Context is important



2. Decluster the “low participation, high score” effect



3. Incorporate a more fitting median income data





4. Other potential variables to consider

- Access to out-of-school educational resources
- Gender/Race/Ethnicity
- Parent education
- Quality of education



Outside resources:

- [Why Elites Dislike Standardized Testing](#)
- [Race gaps in SAT scores highlight inequality and hinder upward mobility](#)
- [Born to Win, Schooled to Lose - Why Equally Talented Students Don't Get Equal Chances To Be All They Can Be](#)