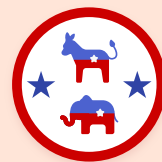
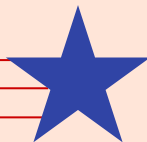


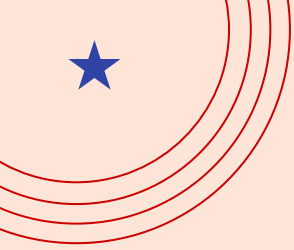


2024 Presidential Election: PA Education Levels and Vote Share



Devon Batty & Joseph Thomas





Data Sources:

Statistica
U.S. Census Bureau
Politico

Null Hypothesis:

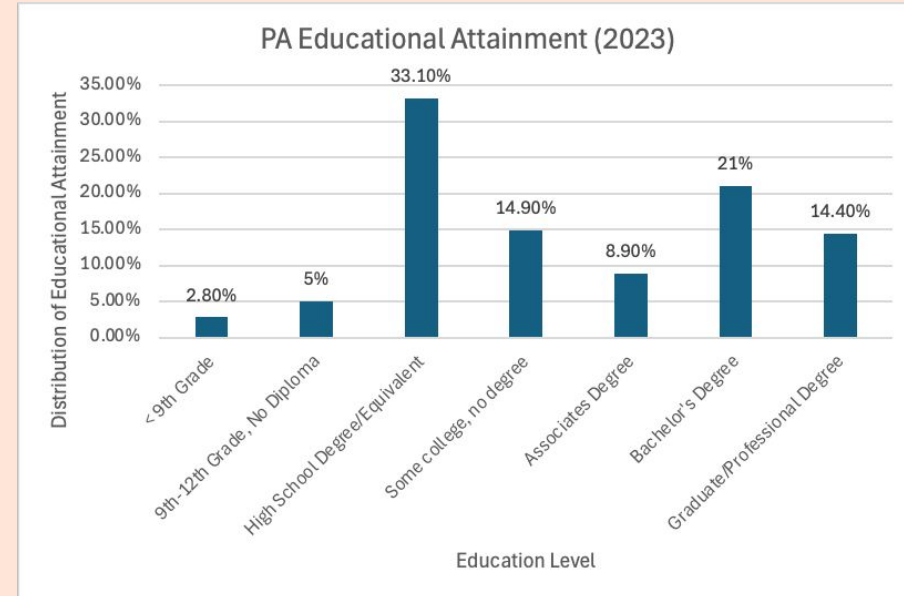
$$\beta_1 = 0$$

There is NO relationship between PA education level and vote share in the 2024 Presidential Election.

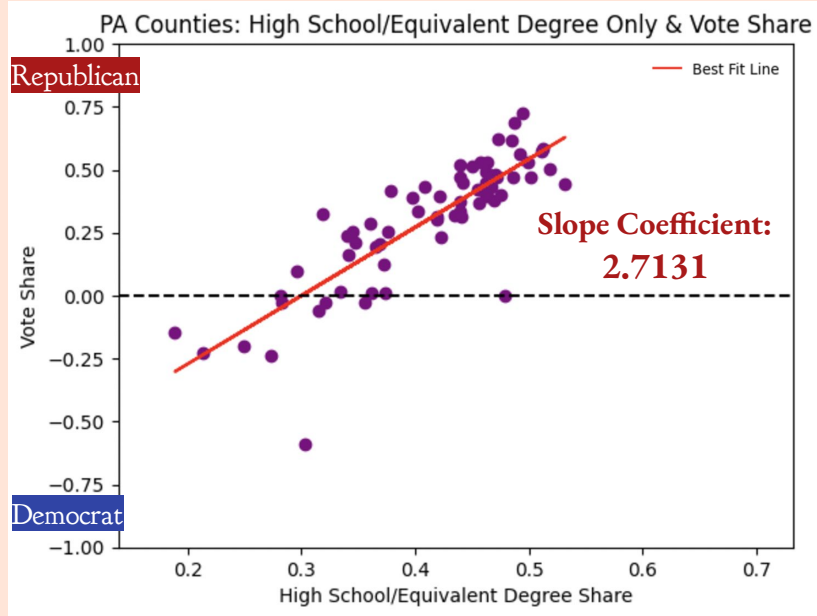
Alternative Hypothesis:

$$\beta_1 \neq 0$$

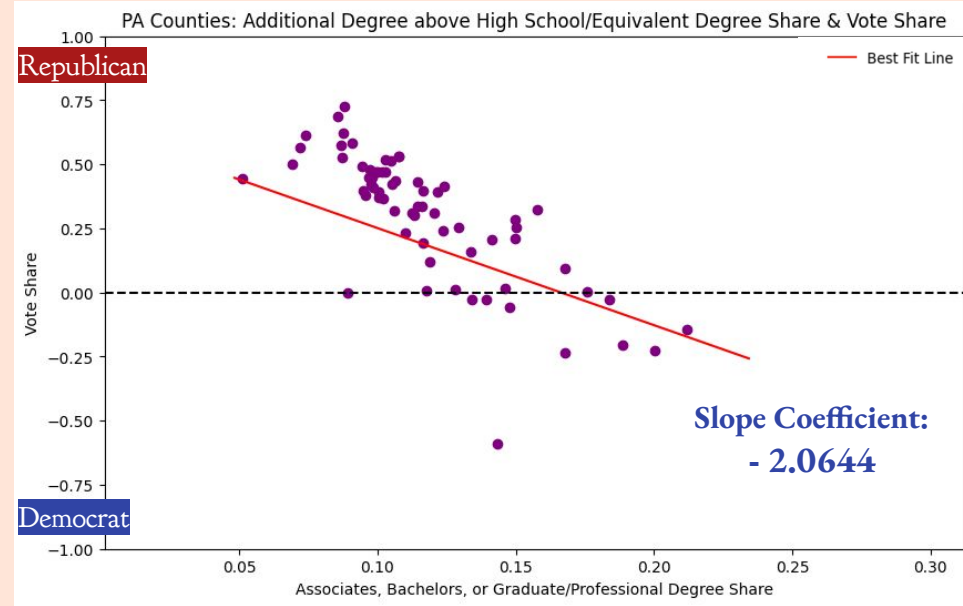
There IS a relationship between PA education level and vote share in the 2024 Presidential Election.



Regressions



t-statistic = 12.4
p-value = 0.0
Reject Null Hypothesis



F-statistic = 41.9
p-value = 0.0000000000000051047052468684456
Reject Null Hypothesis

