

Table 1.
T-test for engagement by parental education

Education	Mean	t-statistic
Some High School & High School	7.26	.34
All Else	7.03	

Note. $p < .05^*$, $p < .01^{**}$, $p < .001^{***}$, $N = 66$

The dependent variable, family engagement, is measured on a scale from 0 to 10. 0 meaning “Not at all” and 10 meaning “A great amount”. The independent variable, parent education, is measured by the highest degree completed by the parent(s)/guardian. The answer choices are “Some high school”, “High school diploma or GED”, “Certification from a trade or vocational school”, “Some college”, “Associate’s degree”, “Bachelor’s degree”, “Graduate degree or more”.

The groups were divided by “Some high school and high school” and “All else”, regarding the rest of the education choices. This divides high school education from all other forms. The mean for “Some high school and High school” is 7.26 and the mean for “All Else” is 7.03. The P value is $P = .74$ (T-test = .34). $P = .74$ and is NOT less than .05, therefore there is no significance. This retains the null hypothesis, which states that there is no difference between the means.