

Table 2. Analysis of Variance (ANOVA) of family involvement by educational attainment

Educational Attainment	Mean Involvement	F-value
High school or less	6.7	0.38
Trade school or some college	7.3	
College or more	6.8	

Note: $p < .05^*$, $p < .01^{**}$, $p < .001^{***}$

The dependent variable for this ANOVA was family involvement. This was measured on a 0 (not at all) to 10 (a great amount) scale. The independent variable for this ANOVA was educational attainment. Respondents chose either, “some high school,” “high school diploma or GED,” “certification from a trade/vocational school,” “some college,” “Associate’s degree,” “Bachelor’s degree,” or “Graduate degree or more”. However, these variables were recoded into three separate groups and are now labeled as “High school degree or less,” “Trade school or some college,” and “college or more”. The mean family involvement for high school or less was 6.7 out of 10. The mean family involvement for trade school or some college was 7.3 out of 10. Lastly, the mean family involvement was 6.8 out of 10. According to the ANOVA results ($F=0.38$), there is no significant difference between these means. Therefore, educational attainment does not influence family involvement.