

Table 2. Analysis of Variance (ANOVA) of amount of enjoyment by level of education

Level Of Education	Mean Enjoyment	F-value
Highschool	8	38.343***
Some college	9	
College degree or higher	10	

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

The dependent variable for this ANOVA was enjoyment of activity. This was asked on a 0-10 scale. The independent variable for this ANOVA was the highest degree of education. Respondents chose either, “highschool”, “some college”, or “college degree or higher”. The mean enjoyment of the activity for highschool was 8, some college was 9, and college degree or higher was 10. According to the ANOVA results ($F=38.343$) there is a significant difference between these means. Therefore, the level of education has an influence on enjoyment of activity.