Table 3.

Chi-Squared of the education level of guardians.

|  |  |  |  |
| --- | --- | --- | --- |
| Education Level Type  | White | Black | Chi-Squared |
| High School | 0 | 18 | 20\*\* |
| Some College | 9 | 18 |  |
| College Degree or Higher | 27 | 18 |  |

*Note. P<.05\*, p<.01\*\*, p<.001\*\*\**

The dependent variable for this chi-squared was the level of race or the ethnicity of the respondents. Respondents chose either “White” or “Black”. The independent variable for this chi-squared was education level. Respondents chose either, “high school”, “some college”, or “college degree or higher”. The mean of the education level of white parents that only completed high school was 0, the mean of the education level of black guardian that only completed high school was 18. The mean of the education level of white parents that only completed some college was 9, the mean of the education level of black guardian that only completed high school was 18. The mean of the education level of white parents that only completed a college degree or higher was 27, the mean of the education level of black guardian that only completed a college degree or higher was 18. According to the chi-squared results (X2=20) there is a significant different between these means. Therefore, race and ethnicity type does influence the education level.