**Chi-Squared**

Table 3:

C*hi-Squared of Child/Children Participation in Similar Activities to the Thankful Turkey Activity and People Living in the Child/Children Household*

*\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* Chi-squared df p-value

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

People in Household 1.5823 2 0.4533

Similar Participation in Activities

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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

The information contained in the above APA table was pulled from a Chi-Squared that had been ran on RStudio between two variables. The independent variable is the people who live within the household where the child lives. The dependent variable is whether the child/children have ever participated in an activity that was like the Thankful Turkey Activity. The calculated chi-squared statistic is 1.5823, which is larger than the critical value 0.4533. This means we would reject the null hypothesis. There is a significant difference between the people who live in the household with the child/children and whether the child/children have ever participated in an activity like the Thankful Turkey Activity.