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**Independent Samples T-test**

Table 1

*Independent Samples T-test between Parent Assistance Needed for Noodle Necklace Activity and Household Participants Besides Parents During Activities*

Survey Questions M SD t p-value

Parent Assistance Needed for Noodle Necklace Activity 7.62 2.31 1.66 .1085

Household Participants Besides Parents During Activities 6.50 0.46 - - -

*Note:* p < .05. *df* = 29. M= mean, SD= standard deviation.

In the table above an independent samples t-test has been calculated between two variables. The variables are two separate questions from the Family Fun Time Activities survey that was sent home to the head start parents. The dependent variable is a question that ask on a scale from 0-10 about how much assistance their child required during the noodle necklace activity. Zero being no assistance, and ten being a lot of assistance. The independent variable is a question from the survey that ask if anyone else besides the child/children and parents participated in any of the activities. It is a yes or no question. The correlation between the variables is that other people in the household besides the parent and child/children may have participated in the noodle necklace activity due to the child/children requiring extra assistance with this activity. The mean, standard deviation, t-value, p-value, and df were calculated through RStudio. The p-value is greater than the significance level (.05) so the null hypothesis would be retained.

.1085<.05, not true, no significant difference between means