

I hypothesized that parents who spent more time at work rather than interacting with their child/children would have a negative affect on their performance and completion of the Sugar Tray Activity. Simply, parent's, whose children were unable to fully complete the activity, worked long hours.

Parents answered during a typical week how many hours do you work, which had increased 0.004 units for every one unit increased by the completion of the Sugar Tray Activity. Thus, there is a direct relationship between the two variables, hours worked and completion levels. With that said, the finding is not significant ($p=0.388$). The R^2 statistic is 0.02335, meaning that this model explains 0.3 percent of the variation in the dependent variable (hours worked). No relationship can be discerned between the completion of the activity and hours worked in a week.

Table 1:

	Estimate	Std. Error	t value	Pr(> t)
(Intercept)	0.992230	0.192259	5.161	1.24e-05 ***
v35	0.004781	0.005467	0.875	0.388

Residual standard error: 0.4373 on 32 degrees of freedom

(10 observations deleted due to missingness)

Multiple R-squared: 0.02335, Adjusted R-squared: -0.007175

F-statistic: 0.7649 on 1 and 32 DF, p-value: 0.3883