

OLS Regression for Family Involvement

|                | Model 1 | Model 2 |
|----------------|---------|---------|
| Education      | -0.00   | -0.06   |
| Race (White)   |         |         |
| Black          |         | 0.64    |
| All Else       |         | 1.31    |
| R <sup>2</sup> | 0.00    | 0.27    |

Note. N=66, p< .05\*, p< .01\*\*, p< .001\*\*\*

This OLS regression table is data collected that compares family involvement and educational attainment. The dependent variable is family involvement, and this was asked on a scale of 0-10, 0 being the least involved and 10 being the most involved. Our independent variable for this regression is educational attainment and race. For educational attainment respondents choose from, “some high school”, “high school or GED”, “certification from a trade or vocational school”, “some college”, “associate’s degree”, “bachelor's degree”, and “graduate degree or more”. For race we dummy coded it into three groups labeled “White”, “Black”, and “All Else”. In the first model we compared educational attainment and family involvement. The coefficient for the first model is -0.00 which is a negative weak correlation with no significant difference between educational attainment and family involvement. In model two we compared race to family involvement and educational attainment. The coefficient for “Black” is 0.64, the coefficient for “All Else” is 1.31, and the coefficient for educational attainment is -0.06. This shows that there is no significance between race, family involvement, and educational attainment.