

An Example Summary of Analysis in APA Format

A simple linear regression analysis examined the relationship between family SES and student achievement test scores in the eighth grade. Both variables were converted to z-scores prior to analysis. Assumptions (homoscedasticity, normal distribution of residuals, etc.) were met. Results (summarized in Table 3.3) indicate that achievement was positively related to SES ($b = 0.51$, $SE_b = 0.007$, $\beta = 0.51$, $t = 75.33$, $p < .001$). The 95% CIs around the regression coefficient were narrow $[0.49, 0.52]$, indicating good precision. Finally, this effect was relatively strong, with 25.5% of the variance in achievement accounted for by SES.