

# Presenting Statistical Results in APA Format 7<sup>th</sup> Ed.

## A Guide to In-text Reporting

Mean	<i>M</i>	Total sample size	<i>N</i>
Standard deviation (sample)	<i>s</i> or <i>SD</i>	Sample size for a specific level	<i>n</i>
Standard error of the mean	<i>SEM</i>		

**Note:** *p* values less than .001 report as  $p < .001$

CI for mean 1 and mean 2

### T-test results

$t(32) = 3.94, p = .001, d = 0.65, 95\% \text{ CI } [1.62, 2.97], [5.72, 8.03]$

### ANOVA results

$F(3, 210) = 13.94, p = .001, \eta_p^2 = .92$

### Pearson Correlation results

$r(55) = .49, p = .019$

### Multiple Correlation results

same as bivariate but use capital R

### Chi-square results

$\chi^2(1, N = 88) = 2.29, p = .209$

### Linear Regression results (note: these are usually presented in a table)

Xxxx significantly predicted xxxx scores,  $\beta = -.34, t(225) = 6.53, p < .001$ . Xxxxx also explained a significant proportion of variance in xxxxxx scores,  $r^2 = .12, F(1, 225) = 42.64, p < .001$ .

### Linear Multiple Regression results

Same as above only write **adjusted  $R^2 = .12, F(1, 225) = 42.64, p < .001$** .