Calculating the Mean and Standard Deviation

In Excel

In the cell at the bottom of the column that you want to calculate the mean and standard deviation for, type the following formula:

=average(top cell address:bottom cell address)

For example, the formula, =average(b2:b25), will calculate the mean for column b for items found in rows 2 through 5.

To calculate the standard deviation, the formula is as follows:

=stdev(top cell address:bottom cell address).

For example, the formula, =stdev(b2:b25), will calculate the standard deviation for column b for items found in rows 2 through 5.