Standard Deviations

The [Standard Deviation](#) is a measure of how spread out numbers are (read that page for details on how to calculate it).

When you [calculate the standard deviation](#) of your data, you will find that (generally):

68% of values are within
1 standard deviation of the mean

95% of values are within
2 standard deviations of the mean

99.7% of values are within
3 standard deviations of the mean