

How to find a Confidence interval in Minitab.

Suppose you have some data in a column which you believe come from a Normal distribution. How do you find a 95% confidence interval for the mean.

The answer is to do the following.

1. Click on **Stat** and then **Basic Statistics**.
2. Now choose **1-sample t...**
3. You should select the column containing the data and move it into the **Variables:** box in the usual way.
4. Click on **OK** (note that no entry is required in the **Test mean:** box for this procedure).

Note that if you wanted any confidence level other than 95%, you would have to click on **Options** after step three and change the value of 95.0 you find highlighted there to the value you require.

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