

Explore sampling apps

Understanding how the means, standard deviation, sampling distribution, standard error and confidence intervals works is very important.

The following website with different applications in it is very useful for this.

<http://www.zoology.ubc.ca/~whitlock/Kingfisher/KFhomepage.htm>

Explore 'sample means with normal distribution' and 'Confidence intervals of the mean'. Play with the sample size (n), mean (μ) and standard deviation (σ) and take notes on the effects.

Part 2

Similarly as above but explore the central limit theorem app.