## Sample Size Formulas for our Sample Size Calculator

Here are the formulas used in our Sample Size Calculator:

## Sample Size

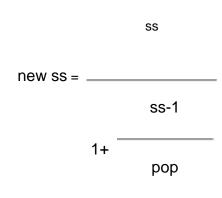
**C**<sup>2</sup>

SS = \_\_\_\_\_

Where:

Z = Z value (e.g. 1.96 for 95% confidence level) p = percentage picking a choice, expressed as decimal(.5 used for sample size needed) c = confidence interval, expressed as decimal(e.g., .04 = ±4)

## **Correction for Finite Population**



Where: pop = population