Interactive Tools for Teaching and Learning

A variety of interactive tools for teaching and learning statistical concepts are available within JMP. These tools allow you to explore fundamental concepts covered in introductory statistics courses, including sampling distributions, confidence intervals, hypothesis testing, ANOVA, regression, and more.
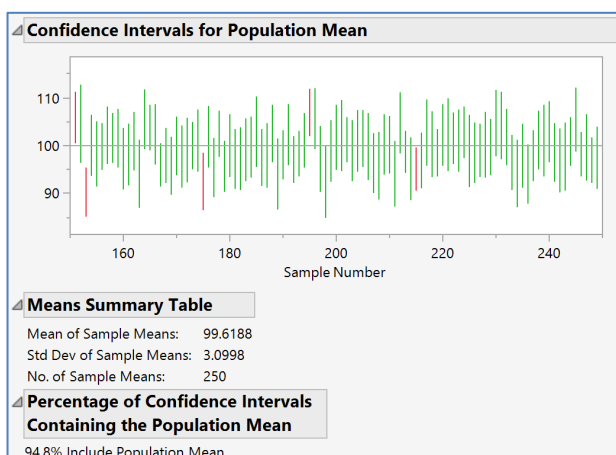
These tools can be accessed by:

1. Available by installing JMP Student Subscription.
   Visit www.jmp.com/studentsubscription for instructions.
2. Downloaded and installed as a JMP menu item.
   Visit jmp.com/tools for installation instructions.
3. Going to: **Help > Sample Index > Teaching Resources > Teaching scripts > Interactive Teaching Modules** and
   Help > Sample Index > Teaching Resources > Calculators.

Interactive Teaching Modules

A variety of simulation-based tools to help with the understanding of important statistical concepts.
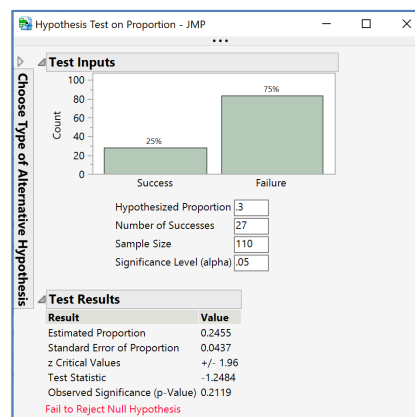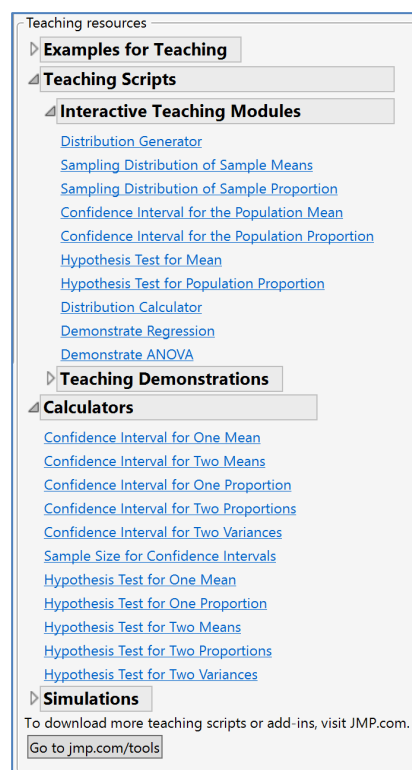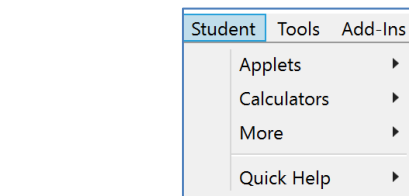*Confidence Interval for the Mean shown as an example.*

Calculators

Various calculator tools to compute statistical results such as one-sample and two-sample confidence intervals and hypothesis tests.
Hypothesis Test for One Proportion shown as an example.
These are useful when supporting textbook examples as they allow one to calculate results using summary statistics.

Other teaching and learning tools are available such as **Quick Guides**, **How-To Videos**, **Case Studies**, **Lab Activities**, and **Datasets**. Visit jmp.com/teach to access. Note: The **Quick Guides** and **How-To Videos** can be accessed from the **Student Menu** under **Quick Help** if Student Subscription or the Add-in was installed.