DataGen-for-Excel-Macintosh

DataGen is software designed for comprehending basic statistics. It allows you to enter data into an Excel spreadsheet and immediately see the statistics most commonly taught in introductory statistics classes. There is no interface to learn, no delay between entering data and seeing results. DataGen therefore makes the exploration of statistical relationships easy, informative, and (really) fun.

Starting DataGen-for-Excel-Macintosh

1. **Your Macintosh computer must be running Microsoft Excel 2011.** (It will not work with older versions.) There is another version of Datagen-for-Excel for Windows computers.

2. Open DataGen-for-Excel-mac.xlsm

3. You will see the window shown here. You must be able and willing to enable Macros. Click **Enable Macros**.

(continued)
5. If you have been successful in enabling macros, you should see the Excel spreadsheet shown here.

Using DataGen-for-Excel-Macintosh

Enter some data into two columns of the DataGen spreadsheet. Then click the Show Descriptive Statistics Window button. Note that descriptive statistics are automatically calculated for you. Then close the Descriptive Statistics window (by clicking Hide or the red X). Then click the Show Statistics Window button. Note that statistics between groups are automatically calculated for you.

Note that Macintosh Excel allows only one window to be open at a time. You must close the Descriptive Statistics window before you can open the Statistics window; you must close both before you can enter more data in the spreadsheet. This is a limitation of Excel for Macintosh (the Windows version of Excel, and therefore Windows DataGen, does not have this limitation).

This version of DataGen-for-Excel-Macintosh is a brand new beta version. If you find bugs or things that don’t work the way you expected, please let me know at russ@unlv.nevada.edu. Please be as specific as possible about what version you are using (bottom right corner of the blue Statistics window) and you were doing when the bug appeared. Thanks!

Russell T. Hurlburt, Ph.D.
Psychology, UNLV