

# Load the Analysis ToolPak in Excel

*Applies To: More...*

If you need to develop complex statistical or engineering analyses, you can save steps and time by using the Analysis ToolPak. You provide the data and parameters for each analysis, and the tool uses the appropriate statistical or engineering macro functions to calculate and display the results in an output table. Some tools generate charts in addition to output tables.

The data analysis functions can be used on only one worksheet at a time. When you perform data analysis on grouped worksheets, results will appear on the first worksheet and empty formatted tables will appear on the remaining worksheets. To perform data analysis on the remainder of the worksheets, recalculate the analysis tool for each worksheet.

## Mac

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**Note:** The Analysis ToolPak is not available for Excel for Mac 2011. See [I can't find the Analysis ToolPak in Excel for Mac 2011](#) for more information.

Follow these steps to load the Analysis ToolPak in Excel 2016 for Mac:

1. Click the **Tools** menu, and then click **Add-Ins**.
2. In the **Add-Ins available** box, select the **Analysis ToolPak** check box, and then click **OK**.
  - a. If **Analysis ToolPak** is not listed in the **Add-Ins available** box, click **Browse** to locate it.
  - b. If you get a prompt that the Analysis ToolPak is not currently installed on your computer, click **Yes** to install it.
  - c. Quit and restart Excel.

Now the **Data Analysis** command is available on the **Data** tab.

## I can't find the Analysis ToolPak in Excel for Mac 2011

There are a few third-party add-ins that provide Analysis ToolPak functionality for Excel 2011.

**Option 1:** Download the XLSTAT add-on statistical software for Mac and use it in Excel 2011. XLSTAT contains more than 200 basic and advanced statistical tools that include all of the Analysis ToolPak features.

1. Go to the [XLSTAT download page](#).
2. Select the XLSTAT version that matches your Mac OS and download it.
3. Follow the [MAC OS installation instructions](#).
4. Open the Excel file that contains your data and click on the XLSTAT icon to launch the XLSTAT toolbar.
5. For 30 days, you'll have access to all XLSTAT functions. After 30 days you will be able to use the free version that includes the Analysis ToolPak functions, or order one of the more complete solutions of XLSTAT.

**Option 2:** Download StatPlus:mac LE for free from AnalystSoft, and then use StatPlus:mac LE with Excel 2011.

You can use StatPlus:mac LE to perform many of the functions that were previously available in the Analysis ToolPak, such as regressions, histograms, analysis of variance (ANOVA), and t-tests.

1. Visit the [AnalystSoft Web site](#), and then follow the instructions on the download page.
2. After you have downloaded and installed StatPlus:mac LE, open the workbook that contains the data that you want to analyze.
3. Open StatPlus:mac LE. The functions are located on the StatPlus:mac LE menus.

**Important:**

- Excel 2011 does not include Help for XLStat or StatPlus:mac LE. Help for XLStat is provided by [XLSTAT](#). Help for StatPlus:mac LE is provided by AnalystSoft.
- Microsoft does not provide support for either product.

## Need more help?

You can always ask an expert in the [Excel Tech Community](#), get support in the [Answers community](#), or suggest a new feature or improvement on [Excel User Voice](#).

## See Also

[Perform statistical and engineering analysis with the Analysis ToolPak.](#)




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