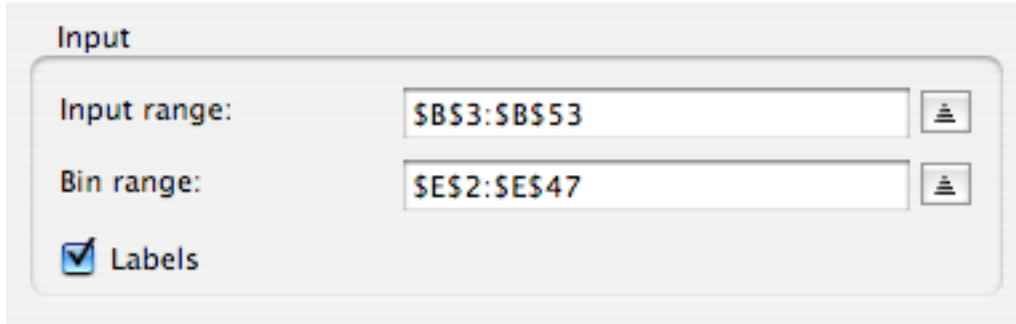


Starbucks Histogram Directions

1. Open up the Starbucks Excel File from the web site: www.houstonhs.scsk12.org/~robinsonm
2. Go to: **Tools / Data Analysis**
3. Scroll down and highlight **Histogram** and click **OK**
4. Make the Input **B1 to B119** and make the Bin **D3 to D59** (should look like the example below): Click **OK** when finished.



The screenshot shows the 'Input' dialog box for creating a histogram. It has two input fields: 'Input range:' with the value '\$B\$3:\$B\$53' and 'Bin range:' with the value '\$E\$2:\$E\$47'. Below these fields is a checkbox labeled 'Labels' which is checked.

5. Go to **Insert / Chart**
6. Select **Column** and select



then click **Next** (These should already be chosen for you).

7. Click **Next** for Step 2
8. In step 3 decide on a Chart **title** and what should be the category for the **X axis** and **Y axis**. When finished click **Next**.
9. In Step 4 save the chart "**As new sheet.**"
10. Remove the background, lines, and legend.
11. Go to **File / Print** and print out a copy of your chart.
12. Go to **File / Save As** "YourName.Histogram," e.g., robinson.histogram Save the file to a flash drive.