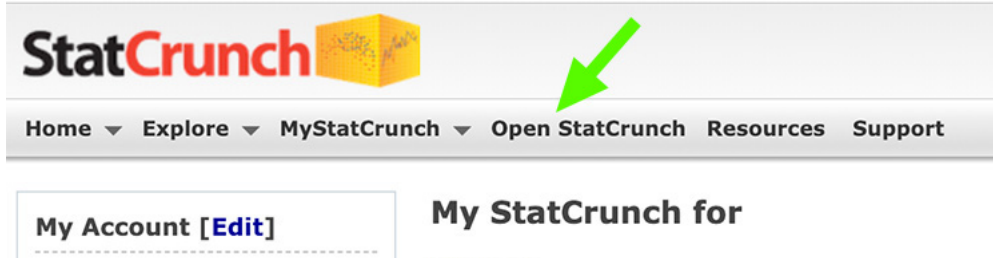


## StatCrunch Directions: Mod 6 – Five-Number Summary Lab

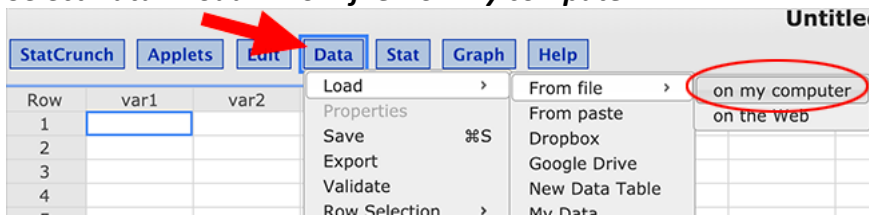
Note: these directions assume that you have already purchased and set up your StatCrunch account.

- 1) Go to [www.statcrunch.com](http://www.statcrunch.com) and login. Then click on **Open StatCrunch**.



- 2) To upload the *actor* Excel data file into StatCrunch:

- a) Select **Data**→**Load**→**From file**→**on my computer**

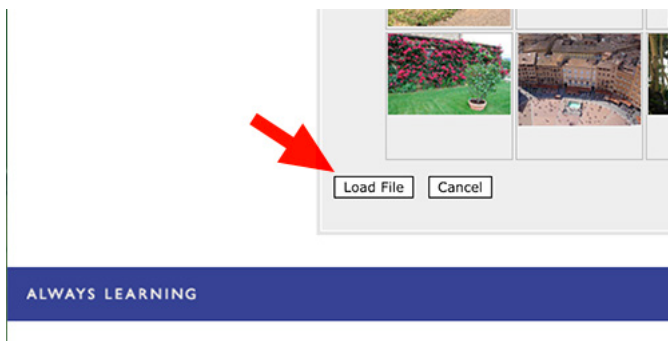


Note: as you work through the lab you may notice multiple StatCrunch tabs are open in your browser. You may close any StatCrunch tab that you are not using.

- b) Locate the *actor* data file on your computer. Drag and drop the file into StatCrunch.

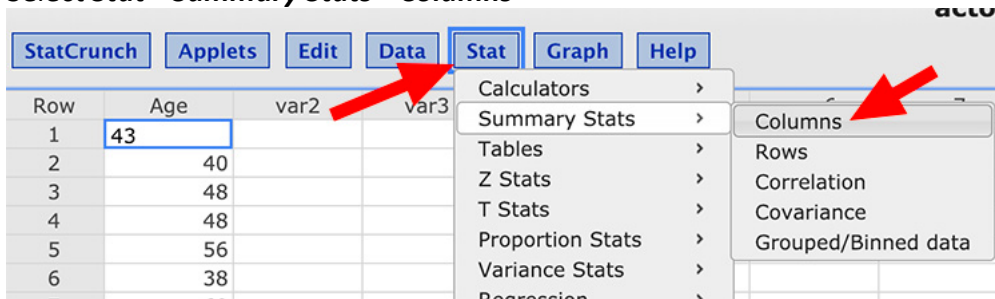


- c) Scroll to the bottom of the page and click the **Load File** button.

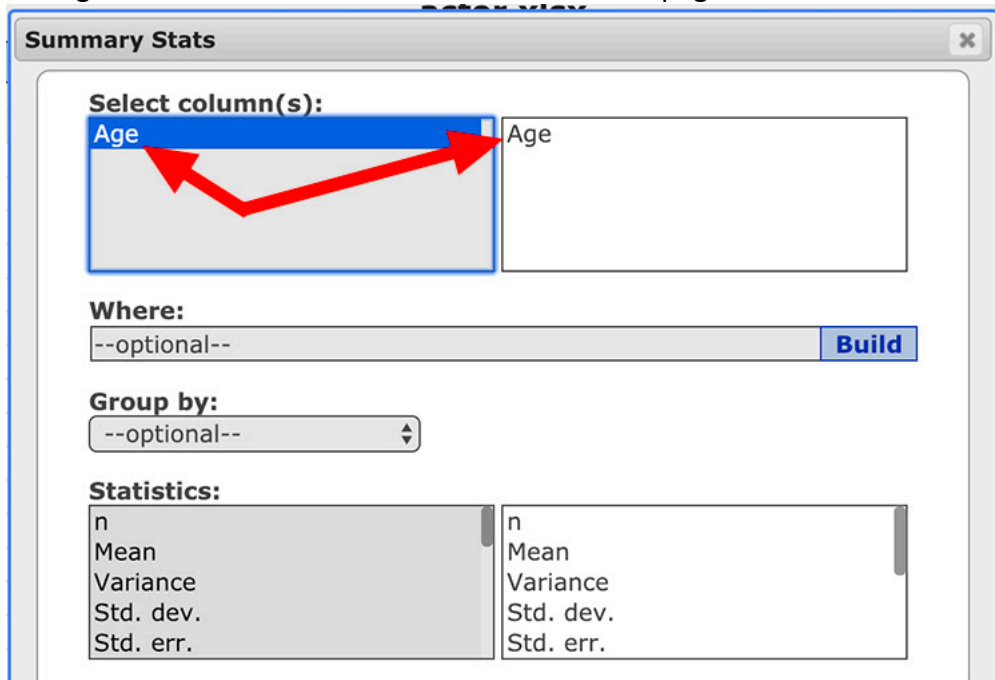


3) The five-number summary for the actor's ages is part of the descriptive statistics (also known as summary statistics) for the data set. Here's how to access descriptive statistics (summary statistics) in StatCrunch.

a) Select **Stat**→**Summary Stats**→**Columns**



b) In the *Summary Stats* dialogue box, click on the variable *age* in the left column to move it to the right column. Then scroll to the bottom of the page and click on the **Compute** button.



4) Create a PDF copy of the summary statistics (descriptive statistics).

a) Select **Options**→**Print** in the upper left corner of your Summary Statistics box.

b) In the next screen, if you see the **Print** button (as opposed to the **Save** button), click on the **Change** button. Then select **Save as PDF**.

c) Click on the **Save** button.

d) Name your PDF file with your last name followed by *mod 6 lab 1* (be sure to keep the extension *.pdf* at the end of the file name). Then select where you will save the file so that you can find it again.