# **CBS**



### Today's In Class Assignment

#### Objectives:

- Walk through the code required for Chapter 2 Notes
- Run the code using the library resources
- Publish the code and the results, upload to Canvas, Assignment 6

#### Running chapter\_2\_2019.m

- STOP!!!!
- Don't run the program until you look at the data files first
- Then, update the info at the top of the file to indicate this is your version of the code
- Type chapter\_2\_2019 in command window
- Should run without any errors and generate a bunch of figures
- You will need to go through and update the titles for each figure to include your name
- If not, let me know!

#### Steps

- Getting the data
- Histograms and cumulative frequency diagrams
- Central value, spread, and symmetry
- Transforming data
- Smoothing data

#### Publishing Your code and results

- This is an important step to do
- Click on Publish
- Select Edit Publish Options
- Change Output File Format to pdf
- Run chapter\_2\_2019.m again
- Verify that a pdf with the code and the figures is created
- Upload to Canvas

## Class Monday in WBB 820