HISTOGRAMS AND BOX-AND-WHISKER PLOTS USING THE JUMP DATA AND THE NSPIRE

- Press Ctrl I to insert a new page.
- Select 5: Add Data & Statistics

- Press Enter.

- Use the Nav Pad and follow the directions on the screen: “Click to add variable.” Move the cursor to this message on the x-axis.
- Press Enter.
- Select jump.
- Press Enter.
- Press Menu.
- Select 1: Plot Type
- Use the right arrow on the Nav Pad.
- Select 3: Histogram

- Press Enter.

Compare this histogram to your paper and pencil histogram.

Now, let’s change this to a box-and-whisker plot.

- Press Menu.
- Select 1: Plot Type
- Use the right arrow on the Nav Pad
- Select 2: Box Plot
- Press Enter.
- Move the cursor by the 5 parts of the box-and-whisker plot.