

PubHlth 540 – 2013
HELP – Homework 1 Question 2c
Histogram Using Short applet.

_1. Launch <http://www.shodor.org/interactivate/activities/Histogram>

_2. Click on the tab **clear data**

Min Frequency = 1 Max Frequency = 52

N = 173 Mean = 507.173 Std. Dev. = 68.283 Minimum value of X-axis = 346.778 Set X Min

Enter data, 1# per line Title: Average SAT Math Score Clear Title Clear Data Update Data

490
499
459
575
575
513
382
525

Shodor

_3. Position your cursor inside the now empty data box.

Average SAT Math Score Clear Title Clear Data Update Data

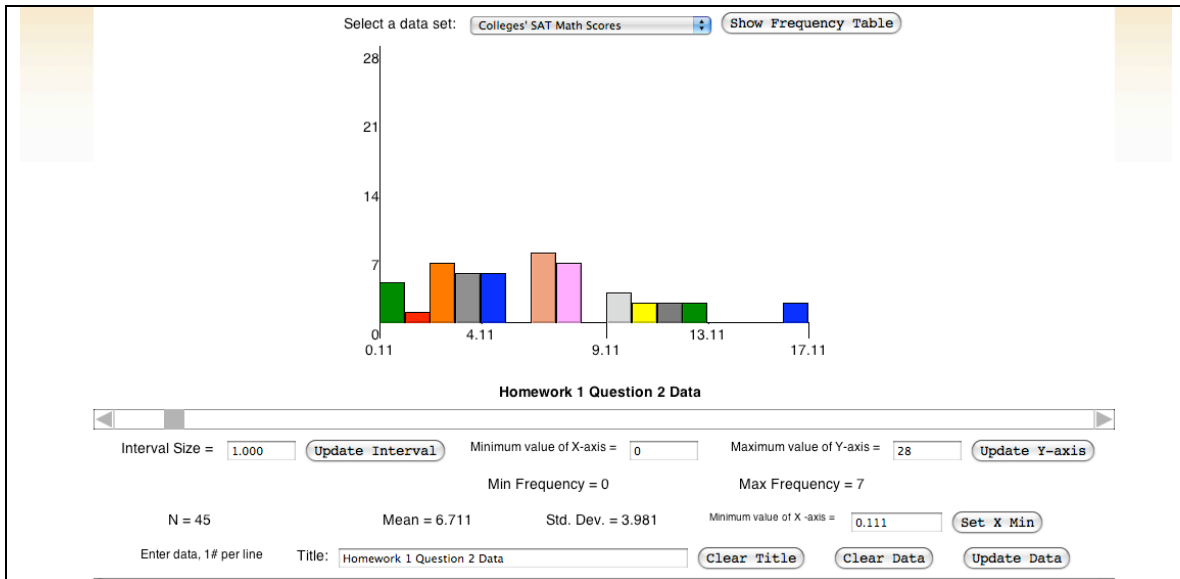
Shodor

_4. Enter the individual data values not the frequency table summary. These are located at the beginning of question #2. Enter each value, one at a time, with a return after each value.

7
12
4
8
3
10
11
5

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- _5. Click on the button **clear title**. Next, type in a new title of your choosing. At the dialogue box **interval size**, change the value to 1.00. At the dialogue box **maximum value of Y-axis**, change the value to 28. Last but not least, click on the button **update data**. You should now see:



- _6. **Do a screen capture** for later pasting into your homework document. If you're not sure how to do this, visit again the WEEK 0 suggestions. The instructions are there.