

## Statistics

### Ch 1

#### Project Information

In Class Work Days TH/F Sept 27+28

In this chapter, your project requires you to gather (at least) 50 pieces of data on a topic that is of interest to you. Your data can be qualitative or quantitative. You must get your topic approved before going forward, so there are no repeats.

You must do each of the following for the project:

1. Identify your data type. (Qualitative or quantitative)
2. Identify your data's level of measurement. (Nominal, ordinal, interval or ratio)
3. Discuss HOW you gathered your data. You need to discuss what type of data gathering technique was used, what kind of sample was used, etc. You must make proper use of the Chapter 1 vocabulary to get full credit. Include samples of surveys, data from websites, any external information pertinent to your study.
4. Discuss any potential bias that may have occurred in gathering your data.
5. Display the results of your data-gathering endeavor in a school appropriate, attractive way. Be ready to present your findings to the class.

Due Monday Oct 1st

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