

## Proposed Data Analysis

Title:

Independent Variable:

Dependent Variable:

1. Type of Data (Quantitative or Qualitative):

Why I think this is the kind of data I will collect:

2. Level of Measurement (Interval, Ratio, Nominal, Ordinal):

Why I think this is the level of my measurement:

3. Measure of Central Tendency I plan to use (mean, median, mode):

Why I think this is the most appropriate measure of central tendency:

4. Measure of Variation I plan to use (range, frequency distribution, standard deviation):

Why I think this is the most appropriate measure of variation:

5. Type of Graph I will use to represent the measure of central tendency:

Why I think this is the most appropriate graph to represent the measure of central tendency:

6. Type of Graph I will use to represent the measure of variation:

Why I think this is the most appropriate graph to represent the measure of variation: