## **STA130 Poster Evaluation**

| Students: | TA:   |
|-----------|---|
|           |   |
| Grade:    | Please use back of this page for additional comments. |

|         |   | Excellent  | Good  | Adequate   | Poor  |  |
|---------|---|--|---|--|---|--|
| Content | Reasonable scope  | The scope of the analysis is clear and questions can be fully addressed using the available data.                                  | The scope of the analysis is clear and questions can be reasonably addressed using the available data.                          | The scope of the analysis is less clear, the questions can somewhat be addressed using the available data with slight modifications.                 | The questions are beyond the scope, cannot be reasonably addressed with the available data; need to resort to additional data or complete modification. |  |
|         | Data<br>wrangling   | Creative use of data wrangling to produce informative variables.   | Appropriate use of data wrangling to create sensible variables.   | Some use of data wrangling to create new variables.  | No evidence of data wrangling to create any variables.  |  |
|         | Graphical<br>display  | Choice of graphs are appropriate and creative; graphs reveal useful information and tell a story.  Meaningful captions and titles. | Choice of graphs are appropriate; graphs reveal useful information, but are not self-sufficient. Might require some explaining. | Choice of graphs are appropriate; graphs reveal some useful information. Might require some explaining and minor changes to titles/axes/labels, etc. | A lack of visual aid; graphs are inappropriate, reveal no information.  |  |
|         | Statistical methods   | The choice of methods is appropriate; analyses are complete; diverse and creative use of more than one approach.                   | The choice of methods is appropriate; some non-essential analyses are missing.  | The choice of methods is somewhat appropriate; some analyses are missing.  | The choice of methods is inappropriate; essential analyses are missing.   |  |
|         | Appropriate conclusion  | Results are clearly and completely summarized. Appropriate limitations and concerns are clearly stated.                            | Results are completely summarized. Some limitations and concerns are stated.  | Some results are summarized. The conclusion is not appropriate and no mentioning of any limitations.   | Results are not summarized and conclusion is missing.   |  |
| Writing | Organization  | Contents are very well organized under the appropriate section and subsection headings.  | Contents are organized under the appropriate section and subsection headings.   | Contents are somewhat organized under section and subsection headings.   | Contents are poorly organized under section and subsection headings.  |  |
|         | Overall<br>Writing  | Very polished and well written.  | Few errors in spelling, punctuation, and/or grammar. Mostly clear and understandable.   | Partly unclear, but mostly understandable. Several errors in spelling, punctuation, and/or grammar.  | Too many errors in spelling, punctuation, and/or grammar, which make it unclear and difficult to follow.  |  |
|         | Has this poster impressed you? Comment on the following (all that apply): |  |   |  |   |  |

## Wow factor

- Overall creativity

- Use of additional sources of data
   Creation of additional variables (for example, through categorizing numerical variables)