

# Statistics 222 grading rubric

For the second project you will need to present a print your group poster in class on Wednesday, February 25th.

While preparing your poster, please refer to Cari's lecture from Monday, February 2nd regarding the format and content of your report. In particular, you should review the original poster competition results:

- <http://stat-computing.org/dataexpo/2009/posters/>

You should include figures and text in your poster. Your poster should be organized into appropriate sections. Your figures must be labeled and captioned. While you will be asked to present your group poster, the poster should be sufficiently detailed that the main ideas are apparent without additional verbal explanation. However, you should aim to keep the text to a minimum. For instance, instead of providing text to explain how you analyzed the data, you may wish to use a diagram. When you do need to use text to explain something, see if you can use short, punchy phrases to convey the information rather than writing out whole sentences. Above all, use your judgement and discuss how best to present the information with your group.

Below is the grading rubric we will be using to assess your submissions. To receive the equivalent of an "A" on this assignment your group will need to have roughly two check marks and two check pluses.

	✓-	✓	✓+
Question	Choice of question is overly simplistic or unmotivated	Choice of question appropriate	Question is well motivated, interesting, and novel
Analysis	Choice of analysis is overly simplistic or incomplete	Analysis appropriate	Analysis appropriate, complete, advanced, and informative
Results	Conclusions are missing, incorrect, or not based on analysis. Inappropriate choice of plots; poorly labeled plots; plots missing	Conclusions relevant, but partially correct, or partially complete. Plots convey information correctly but lack context for interpretation.	Relevant conclusions explicitly tied to analysis and to context. Plots convey information correctly with adequate and appropriate reference information.
Presentation	Verbal presentation is illogical, incorrect, or incoherent. Visual presentation is cluttered, disjoint, or illegible	Verbal presentaion is partially correct but incomplete or unconvincing Visual presentation is readable and clear	Verbal presentation is correct, complete, and convincing Visual presentation is appealing, informative, and crisp