

Report Rubric	A	B	C	D
Content	The report presents a clear research question, a well-stated introduction, and a strong statistical analysis.	The report has a clearly stated purpose and a correct statistical analysis, but one or two elements need further work.	The purpose of the report is somewhat vague. Some sections are poorly covered. The statistical analysis is too thin.	The report lacks a purpose. The students have difficulty identifying or responding to the main research question.
Writing	Assumptions, caveats, and interpretations of results are all clearly and correctly described. Report has a logical flow and contains no (or very few) grammar/spelling errors.	For the most part, assumptions, caveats, and interpretations of results are all clearly and correctly described. Report organization could use minor improvement, and there are some grammar/spelling errors.	Many assumptions, caveats, and interpretations are either missing, incorrect or described poorly. Report is not well-organized and contains many grammar/spelling errors.	
Graphics /Tables	These illustrate the results and are of high quality and enhance reader's interest and understanding.	These are related to the research question, but the quality can be improved	These do not provide an effective summary of the results and/or are of low quality.	
Coding	Coding is readable, efficient, reproducible, and well-commented/described.	For the most part, coding is readable, efficient, reproducible, and is well-commented/described.	One or two of the elements (readability, efficiency, reproducibility, commenting/description) is not very strong.	Many of the elements (readability, efficiency, reproducibility, commenting/description) are missing or weak.