

Data Report Rubric

1. **General assessment:** Description of the research question and/or hypotheses driving the study as well as the main findings and implications of the research.
2. **General assessment:** Writing quality, grammar, and article submission.
3. Summary of data collection approach and description of sample and or population.
4. Identification, description, and critique of the variables and how they were used in the analysis.
5. Summary and critique of the data presentation and results, including a description of the graphs, tables, and statistical techniques that were used.
6. Identification of areas for improvement and future directions for the research.

5(A)	4(B)	3(C)	<3
(1) A clear and thorough discussion of what question or questions the study sought to answer, the main findings of the study, and the potential implications for the study (why it matters).	A clear discussion of the question or questions the study sought to answer, the main findings, and the potential implications, with some minor gaps or omissions.	A partial discussion of the question or questions the study sought to answer, the findings, and potential implications with major gaps and omissions.	Unclear and insufficient discussion of the question or questions the study sought to answer, the findings, and potential implications.
(2) The writing is clear, concise, and clean. The structure of the paper makes it easy to follow and to understand. There are very few if any typographical or grammatical errors. A link of hard copy of the article was included.	The writing is generally clear, concise, and clean with a few exceptions. The structure generally follows a logical and understandable structure. There may be a few grammatical or typographical errors. A link or hard copy of the article was included.	There are some issues with the clarity and quality of the writing. The structure has some issues that make it difficult to follow or understand at points. There may be several grammatical or typographical errors. A link or hard copy of the article was included.	There are major issues with the clarity and quality of the writing. The structure has major issues and is difficult or impossible to follow or understand at points. Grammar and typographical problems are prevalent. A link/hard copy of the article may not have been included
(3) Thorough and clear description of data collection process. Shows strong understanding of a sample vs. population and how sampling was or was not used in the research.	Clear description of data collection process with some gaps and/or lack of complete understanding regarding the relationship between the sample (if one was used) and the population.	Partial description of the data collection process with gaps in the description and understanding of sampling and whether and how it was used.	Unclear and insufficient description of the data collection process with major gaps and/or a lack of understanding of sampling and whether and how it was used.
(4) Thorough and clear description of the variables used in the analysis, how they were measured and what type of variables were used (categorical, quant, etc.)	A clear description of the variables used in the analysis with some gaps and/or lack of thorough description of the variable types and how they were measured.	A partial description of the variables used in the analysis with some omissions or errors in the description of their types and measurement.	Unclear and insufficient description of the variables used in the analysis. Description of types and measurement is incomplete or missing entirely.
(5) Thorough and clear summary and critique (if appropriate) of how the results are presented and the statistical techniques used (only need to discuss techniques that were covered in class).	Clear summary and critique (if appropriate) of the results with some gaps in the description and/or some misunderstanding of the application of statistical techniques.	Partial description and critique of the results with some omissions and/or misunderstandings of the data presentation and/or statistical techniques used.	Unclear and insufficient discussion of the results with major omissions and/or misunderstanding or misinterpretations of the data presentation and techniques used.
(6) Thorough, clear, thoughtful, and practically applicable descriptions of areas where the study could be improved and extended.	Clear description of areas where the study could be improved or extended but with some gaps or omissions.	Partial description of areas where the study could be improved or extended but with major gaps or omissions.	Unclear and insufficient discussion of how the study could be improved or extended.