

PROJECT: Final Report [73 points total]

	<i>Excellent</i>	<i>Good</i>	<i>Needs work</i>	<i>Points</i>	<i>Comments</i>
Formatting <i>3 points</i>	3 – Followed all formatting guidelines.	2 – Failed to follow one formatting guideline.	1 – Failed to follow multiple formatting guidelines.		
Research question <i>10 points</i>	10, 9 – Research question is clear, focused, concise, complex, and arguable.	8, 7, 6 – Research question is reasonably clear and focused, but may be too simple, too complex, or too verbose.	5, 4, 3 – Research question is unclear and lacks focus. – Research question is far too simple or overly complex.		
Data sources <i>10 points</i>	10, 9 – Data sources are clearly described. – Validity of and concerns about data is discussed.	8, 7, 6 – Identified data sources are not clearly described. – Validity of and concerns about data are minimally discussed.	5, 4, 3 – Data sources are poorly described or missing. – Description of validity of and concerns about data are poor or missing.		
Description of data <i>10 points</i>	10, 9 – Clear descriptions and summaries of key variables.	8, 7, 6 – Minimal descriptions and summaries of only some but not all key variables.	5, 4, 3 – Poor or missing descriptions and summaries of key variables, relationships, or charts.		
Results <i>30 points</i>	27 - 30 – Charts expertly demonstrate the best practices of visual design, convey a clear message, are functionally accurate, and are easy to understand. – At least three main, polished charts are included. – Report is written in a narrative fashion and tells a clear, coherent story that addresses the research question.	19 - 26 – Charts generally demonstrate the best practices of visual design, convey a somewhat clear message, and are functionally accurate. – At least two main, polished charts are included. – Report is written in a less narrative and more bulleted fashion. – Key message is coherent but could be improved.	10 - 18 – Charts generally lack best practices of visual design; elements are confusing. – Charts are not informative for or unrelated to research question. – Narrative is poorly written and key message is not clear.		
Technical things <i>10 points</i>	10, 9 – All code runs without errors. – All code and data are included in the submitted .zip file. – Analysis is fully reproducible (i.e. .Rmd file compiles).	8, 7, 6 – Code has only one or two errors. – All code and data are included in the submitted .zip file.	5, 4, 3 – Code has multiple errors. – Submitted .zip file is missing key components to be able to reproduce the analysis.		

Total: