MINI PROJECT 1: RATS OF NEW YORK

	EXCELLENT	GOOD	NEEDS WORK	POINTS	COMMENTS
TECHNICAL THINGS 20 POINTS	20 19 18 17 16 You included all your code and output in an R Markdown document that was converted to PDF or docx. The output in the final document does not include warnings or messages. Figures in the document are the appropriate file type (*i.e. if exported as PDF, embedded figures are vector-based PDFs; if exported as docx, embedded figures are bitmap PNGs*). You included standalone PNG and PDF versions of your final graphic.	15 14 13 12 11 10 You included your code and output in an R Markdown document, but the output includes warnings and package loading messages. Figures in the document are not the appropriate file type. You did not include either a PNG or a PDF version of your graphic.	9 8 7 6 5 4 You did not include your code in an R Markdown document or correctly export a PNG or PDF version of your final graphic.		
VISUAL DESIGN 13 POINTS	13 12 11 10 Your visualization expertly demonstrates the best practices of visual design, including contrast, repetition, alignment, proximity, color, typeface choice, and is generally easy for your audience to understand.	9 8 7 6 Your visualization generally demonstrates best practices of visual design. There may be some elements of the visualization that may be confusing to your audience.	5 4 3 2 Your visualization generally lacks best practices of visual design. Elements of the visualization are confusing to your intended audience.		
TRUTH & BEAUTY 21 POINTS	21 20 19 18 17 16 Your visualization expertly demonstrates a solid understanding of Alberto Cairo's five qualities of great visualizations and is truthful, functional, beautiful, insightful, and enlightening.	15 14 13 12 11 10 Your visualization generally demonstrates an okay understanding of the five qualities of great visualizations and is lacking in some aspects.	9 8 7 6 5 4 Your visualization generally lacks any of the five qualities of great visualizations.		
STORY 21 POINTS	21 20 19 18 17 16 Your visualization explores a deeper story in the raw data. You provide specific explanations of your design choices and demonstrate a deep understanding of the needs of your audience.	15 14 13 12 11 10 Your visualization explores a slightly more complicated story. Your explanations of design choices are cursory and demonstrate an okay understanding of the needs of your audience.	9 8 7 6 5 4 Your visualization does not tell a compelling story. Your description offers only surface-level insights into your design choices and audience.		
TOTAL 75 POINTS					