

## STAA57 W19: Project Proposal Rubric

Excellent	Needs Improvement	Weight	
1. Research Questions	Questions are relevant, focused, and clear.	Questions are irrelevant, general, and ambiguous.	0 - 15 %
2. Analysis Plan	Plan is applicable, well-defined, and feasible.	Plan is inapplicable, vague, and infeasible.	0 - 15%
3. Data Sources	Data are appropriate, sufficient, and well-thought-out.	Data are inappropriate, insufficient, or haphazard.	0 - 20%
4. Data Description	Demonstrate understanding of how data are collected and organized.	Show confusion about how data are collected or organized.	0 - 15%
5. Read Data	Load data onto R, with appropriate data types and variable names.	Problems or inaccuracies loading data onto R.	0 - 15%
6. Explore Data	Present interesting, meaningful, and relevant data visualizations.	Present uninformative, confusing, or irrelevant data visualizations.	0 - 20%
EXTRA	Additional marks (up to 20% of total) for demonstrating exceptional effort and creativity.		0 - 20%