

***Data Management Culminating Project: Statistical Analysis Marking Scheme***

Title Page /1

Abstract /4

Introduction with hypothesis clearly stated /5

Tables and Graphs (histograms with mean and standard deviation, box and whisker plots with Q1, Q3, median, scatterplot with line of best fit and r value) /10

Critical Analysis (sampling method stated, type of correlation, comparison with original hypothesis, causal relationship with justification, bias examined, outliers examined) /15

Conclusion (reflection of techniques, use of outside sources, conclusion) /10

Neatness/organization/spelling/grammar/presentation /5

TOTAL MARK /50