TIEE

GRADING RUBRIC

Your work will be graded according to the standards that are detailed below. Check with me if you are unsure about how to interpret these rubrics. You may achieve one bonus point in any category for work "above and beyond," up to a maximum of three bonus points.

RUBRIC FOR HUMAN DEMOGRAPHY INVESTIGATION

Experimental (Study) Design and Description

Statement of experimental question:
3 pts   clearly stated
2 pts   somewhat clearly stated
1 pt   vaguely stated
0 pts   not stated

Appropriateness of experimental question:
3 pts   relevant to topic
2 pts   partially relevant to topic
1 pt   weakly relevant
0 pts   not relevant

Relevance to literature (background):
3 pts   relevant literature explained
2 pts   relevant literature partially explained
1 pt   relevant literature slightly explained
0 pts   no literature explained

Manipulated variable:
3 pts   clearly stated
2 pts   somewhat clearly stated
1 pt   vaguely stated
0 pts   not stated

Appropriateness of chosen variable:
2 pts   allows quantitative measurement
1 pt   all-or-none measurement
0 pts   inappropriate measurement

Standardized experimental conditions:
3 pts   conditions carefully standardized
2 pts   only some conditions standardized
1 pt   few conditions standardized
0 pts   much variability among trials

Assumptions involved:
2 pts   clearly explained
1 pt   weakly explained
0 pts   no assumptions explained

Explanation of experiment:
3 pts   experiment carefully explained
2 pts   some detail missing
1 pt   vague description
0 pts   experiment not described

Measured variable:
3 pts   clearly stated
2 pts   somewhat clearly stated
1 pt   vaguely stated
0 pts   not stated

Replication:
3 pts   at least 200 individuals in each group
2 pts   at least 100 individuals in each group
1 pt   at least 50 individuals in each group
0 pts   less than 50 individuals in each group

Data presentation:
3 pts   survival curves correctly and completely developed
2 pts   survival curves incomplete
1 pt   survival curves incorrect
0 pts   no survival curves

Data interpretation:
3 pts   data fully and correctly interpreted
2 pts   data interpretation incomplete
1 pt   data interpretation wrong
0 pts   data not interpreted

Recommended improvement (this study):
2 pts   appropriate or not needed
1 pt   weak recommendations
0 pts   no improvements recommended

Future studies (extensions):
3 pts   3 future studies recommended
2 pts   2 future studies recommended
1 pt   1 future study recommended
0 pts   0 future studies recommended

Oral Presentation

Data presentation (table or graph):
3 pts   appropriate
2 pts   incomplete (e.g., lacks axis label)
1 pt   major error (e.g., axes reversed
0 pt   data not displayed

Oral presentation:
3 pts   loud, clear, good eye contact
2 pts   one aspect of good presentation missing
1 pt   two aspects of good presentation missing
0 pts   no presentation

Visual aids:
3 pts   neat, clear, large enough to see at back
2 pts   one aspect of good visual aids missing
1 pt   two aspects of good visual aids missing
0 pts   no visual aids

Typos:
3 pts   no typographical errors
2 pts   1-2 typographical errors
1 pt   3-4 typographical errors
0 pts   more than 4 typographical errors

Time limits:
2 pts   within 1 minute of time limit (above or below)
1 pt   within 2 minutes of time limit
0 pts   more than 2 minutes from time limit

Answers to questions:
2 pts   excellent, accurate answers, clearly expressed
1 pt   answer unclear or partially inaccurate
0 pts   no questions generated

Group Work

Attendance and promptness:
3 pts   on time for all meetings
2 pts   present for all meetings but late for some
1 pt   present for all meetings but late for all
0 pts   missed one or more meetings

Ability to work in groups:
3 pts   always had a cooperative attitude
2 pts   sometimes hindered group progress
1 pt   often hindered group progress but occasionally promoted progress
0 pts   extremely difficult to work with

Contributed to project by which of the following (1 point for all that apply):
ideas for project design
collection of data
analysis and interpretation of data
development of visual aids