

The rest of the project proposal

What happens in the “open” section of a meeting? Remember with your group, and then we’ll practice...

For each section, discuss what you notice. Why do you think this section is important? What should each be sure to include?

Expectations about Publications If the text is used in a publication, it is expected that the two statisticians who worked on this will be given co-authorship, and that they will be given a chance to read and approve the final draft before it is submitted, as well as any revisions that are made as part of the review process.

Data Confidentiality Data will be kept confidential and only copied to official University computer systems. All data and results will be deleted from our systems after the conclusion of the project. Data will not be used for class examples or in any other publications beyond those referred to in this proposal.

Personnel and Responsibilities Aaron Rendahl, PhD, will supervise all work and write the final report text. A graduate student working under his supervision will perform the calculations and create the graphics. Biosketches for each are attached.

Communication We will email a progress report at least weekly. These may contain additional questions that need answering or clarifying before work can continue. We will respond to any emails from you within 24 hours. If phone conversations are desired by either you or us, they will be arranged by email first.

Tasks, Timeline, and Cost

1. Graphically explore the data by plotting the four measures for each group, showing the reference intervals. This graphic will not be publication quality. 5–10 hours estimated time; about 1 week to complete.
2. Compute the percent of dogs outside the reference interval and perform further analyses including confidence intervals and chi-squared tests. 5–10 hours estimated time; 1–2 weeks to complete.
3. Check these results for sensitivity to the endpoints of the reference intervals. 3–5 hours estimated time; about 1 week to complete.
4. If results are sensitive to endpoints, meet in person to discuss possible next steps. This is likely to increase both the time and costs beyond that specified in this proposal.
5. Write a report containing the results and create a publication-quality graphic. 5–10 hours estimated time; 1–2 weeks to complete.
6. Final meeting. 1–2 hours estimated time

The consulting service charges \$80/hour for internal work. Given the above schedule, we expect the final cost to not exceed \$3000, and the time to completion to be no more than seven weeks. As specified above, if complications arise, additional time and costs may be needed.

There will be no class Friday Feb 20.

Name: _____

Tell me something interesting you learned today.

Please leave this sheet, your nametag, and your playing card on the tables by the door when you leave. The other sheet is for you to keep; this sheet will not be returned except by request.