Statistics 36-203 Winter, 2000

Project Team:____

Cover sheet and Abstract. (100 points) The cover sheet should include a title for the project and the date, and the names of the project participants. The abstract should summarize in a single page your entire project from goals through conclusions and qualifications.

A. Background and Design. (100 points) Begin with a statement of your question(s) of interest and explain how and why you designed your survey. Include a description of:

1. The target population.
2. The sampled population.
3. The frame.
4. The target sample size and how you chose it.
5. The sampling plan.
6. Mode of administration.

B. Questionnaire Development. (100 points) Describe briefly how you developed and tested your questionnaire in pilot form. Explain how the testing led to the final questionnaire structure, and include the questionnaire(s) as an appendix to you report. Be sure that this Appendix includes your confidentiality statement as read or handed to the sample respondents.

C. Survey Implementation. (100 points) Report on the conduct of the survey, including the period over which sampling was conducted, initial response rates, efforts at followup and final response rates. Describe all problems you encountered and how you handled them. Did any respondents express concern about privacy or confidentiality? Finally, briefly summarize the coding and organization of the data for analysis.

D. Results and Statistical Analyses. (200 points) Report on you r major findings and the statistical analyses used to reach them. Explain any special estimation techniques or statistical tests used. Include all suitable tables and graphs that help you report on your findings. In another appendix you should summarize the responses by question as well as provide additional tables of interest but not discussed in the text. Be sure to label everything in the appendix.

E. Conclusions and Summary of the Project. (100 points) Include the principal results from your survey, relating them to your initial questions and objectives. This is the place to be sure all qualifications are explicitly noted. In addition, explain what you would do differently if you could carry out the some project all over again, and give any advice you have to others attempting to use related methods and approaches for similar projects in future years.

Additional Points:

1. **Overall quality and innovativeness of project. (100 points)**
2. **Quality and coherence of report. (100 points)**

Total Project Grade: /900 points.

Separate Individual Grade of up to 100 points for diary & evaluation of team members.