**Stages I - III**

I. Working Title

Topic of report

Research questions

Variables used to answer research questions (including years)

Data frame (initial)

**2. Write first draft of the following:**

**Introduction – should contain descriptions of the following:**

* **What report is about**
* **Why topic is important (Give reader a reason that they should be interested in reading your report.)**
* **Introduce research questions that you hope to answer (Don’t need to be a list – more about what you plan to investigate.)**
* **Support why topic is important with a discussion from a research article or news article. (Want at least two references beyond MTF codebook, at least one must be from a research article as opposed to a newspaper article.)**

**Methodology (two parts)**

* **Establish quality of your data: say something about organization or study charged with collecting the data, describe sampling plan, discuss potential bias, potential flaws in study, etc.**
* **Discuss statistical techniques that you plan to use in your analyses.**

**Report**

**Each team member should write one section of the report (draft):**

**Take a research question involving two variables**

**Create two-way frequency table – use it as basis for analysis of the relationship of the two**

**variables**

**Start with a chi-square test (**

**A two-way table: conditional percentages for the response variable for each level of**

**the explanatory variable. (Ultimately this may go in the Report section or be moved**

**to the Appendix.)**

**Graphic display**

**Discussion of your findings**

3. Complete the a draft of the technical report. Revise your draft for the finished report.

**Individual Responsibility**

Fill out the Rating Form and write a one-to-two page reflection paper. (This is done individually and submitted through Assignments in Blackboard for confidentiality. It is due on the last day of final exams. **Grades for the technical report will not be complete until each Team member completes his/her Rating Form/Reflection Paper.**