**Instructions for writing the Mini-Project 1**

* Please prepare a report of your Findings. Every section should be readable for both a statistically-trained audience and an audience with medical or public health training but minimal statistical exposure. You may use the following as a guideline.

- Abstract: provide a paragraph to summarize your report (research questions, methods, results and conclusions).

- Introduction: write an introduction to the problem providing some background, as described in the question text and other sources.

- Methods: precisely describe your design and methods such as statistical methods used for univariate and multivariate analyses, Specify the assumptions underlying each method.

- Results: present results from your analyses concisely and clearly. Use graphs and tables wherever appropriate. Do not include computer output directly from your statistical package of choice.

- Discussion: describe the scientific and statistical issues raised by the results. Include conclusions, limitations, future analyses and validity of the results.

- References.

- Supplementary materials: this can include additional tables and graphs, details of computations, computer output, and any other materials to support your report.

         The report should be typed in **font size 12, single-spaced, with 1-inch margins, and no more than 5 pages including tables and figures but excluding title page, references, and Appendix** (if applicable). Tables and figures need to be numbered (with captions) and referred to in the text.

          You should submit your code (in any language of your choice) as a separate file . You should submit your self -assessment separately.