## Writing assignments

## 2019/09/13

The following guidelines apply to all writing assignments unless otherwise noted:

- Writing assignments should be prepared in Google docs, with a title that follows the pattern "2019 504 assignment # uniqname", where # is the number of the assignment, and uniqname is your UM uniqname (i.e. the first part of your email address). For example, if I were submitting for assignment 1, the title would be "2019 504 assignment 1 kshedden". It is very important to adhere to this pattern or we may not be able to find your assignment.
- Share your assignment with me (kshedden@umich.edu) and with the GSI (gsan@umich.edu) before midnight on the day that the assignment is due. Do not edit the assignment after the due date. Note that we can see all changes through the document history.
- Your writing should be 1.5-2 pages in length in Google docs, using default margins, default font size (11 point), and 1.5 line spacing (not the default). In general you should write in plain text full paragraphs, without additional subsectioning, bulleted lists, etc.
- You may include a few graphs or tables if relevant for your discussion. You can paste these graphs directly into the Google doc. The graphs and tables do not count toward the 1.5-2 page limit. Do not include graphs or tables that are not central to the points you are making in your writing.
- Include a short, informative title for all pieces of writing done in this class.

The assignments and due dates are below:

1. **Due 9** / **25** Conduct an analysis of BMI variation in the US population using the NHANES data. You should fit and interpret a regression model in which BMI is the dependent variable, and use some or all of age (RIDAGEYR), sex (RIAGENDR), ethnicity (RIDRETH1), and sleep duration (SLD012) as explanatory variables. The sleep variable is contained in the sleep file SLQ\_I, which we did not consider in class.