

## Practicum in Reproducible Research Methods

## Homework Three

Second Term 2020–21 Professor Miriam Golden

Assignment due: March 9 by 15:00

For this assignment, each research team will draft the analysis and write-up that they laid out in their pre-analysis plan.

Ultimately, you will be writing a professionally-formatted paper. This initial draft should probably take the format of a pilot report for your team in which you analyze your data and provide preliminary interpretations of your results. I suggest you center the report on whatever your main question is. This should be preliminary, in other words, but not exploratory. To the extent possible, you should lay out and undertake the statistical tests you planned in your PAP.

To do that, you will want to describe the problem and the data before you analyze it.

It will serve your own goals if you incorporate R code, bibliographic references, tables, figures, and text into the document. That way, you gain initial experience working with all the tools that Markdown offers.