Introduction

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R Markdown Introduction

Welcome to PHW251: R for Public Health!

We're excited that you're here and look forward to a semester with you and R. The current file you are looking at is called an "R Markdown" or file, which has the extension ".Rmd". We will use this type of R file for the semester because of its readability and capacity for creating *neat* PDFs for you to turn in.

RMarkdown Basics

Below is a R chunk, which is where you type your code. You can run a single line of code by holding down Ctrl (on Windows) or Command (on Mac) and hitting the Enter/Return key. If you want to run the entire chunk, you can click the green arrow on the right-hand side of the chunk. Try both of these methods for the code below!

```r
print("hello world")
```

```
## [1] "hello world"
```

```r
# this is a comment
# anything following a hash/pound sign within a R chunk is a comment.
# comments are not evaluated when you run the code chunk
# for example, the following code will not run:

# print("hello world")
```

Keyboard shortcut to knit: Alt + Shift + K (Windows) Command + Shift + K (Mac)