

CHAPTER OVERVIEW

5: Summarizing Data with R (with Lucy King)

This chapter will introduce you to how to summarize data using R, as well as providing an introduction to a popular set of R tools known as the “Tidyverse.”

Before doing anything else we need to load the libraries that we will use in this notebook.

```
library(tidyverse)
library(cowplot)
library(knitr)
set.seed(123456)
opts_chunk$set(tidy.opts=list(width.cutoff=80))
options(tibble.width = 60)
```

We will use the NHANES dataset for several of our examples, so let’s load the library that contains the data.

```
# load the NHANES data library
# first unload it if it's already loaded, to make sure
# we have a clean version

if("NHANES" %in% (.packages())){
  detach('package:NHANES', unload=TRUE)
}
library(NHANES)
```

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- [5.2: Creating or Modifying Variables Using Mutate\(\)](#)
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