

HW 1 - In-person voting trends

STA 210 - Spring 2022

Add your name here

Add the date here

Setup

Load packages and data:

```
# load packages
library(tidyverse)
library(tidymodels)
library(knitr)
library(scales)

# load data
election_nc <- read_csv("data/nc-election-2020.csv") %>%
  mutate(fips = as.integer(FIPS))
county_map_data <- read_csv("data/nc-county-map-data.csv")
election_sample <- read_csv("data/us-election-2020-sample.csv")
```

Exercises

Part 1: Counties in North Carolina

Exercise 1

```
# add code here...
```

Add answer here...

Exercise 2

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Exercise 3

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Exercise 4

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Exercise 5

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Exercise 6

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Exercise 7

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Exercise 8

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Part 2: Inference for the U.S.

Exercise 9

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Exercise 10

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Exercise 11

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Exercise 12

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