Case Study 1 DTS 350 9/1/2020

Cast Study 1: Critiquing Visualizations and Slack Setup

Background

Your first weekly project requires you to **submit** a review of 4-5 different data visualizations used to answer specific questions. Some fun websites are [pudding.cool](https://pudding.cool/), [wonkblog](https://www.washingtonpost.com/news/wonk/?utm_term=.c10a343a7262), [fivethirtyeight](https://fivethirtyeight.com/), and [priceonomics](https://priceonomics.com/), but you can use any website, blog, or article with a good visualization.

The **submit** word above will require you to create an account on [Slack](https://join.slack.com/t/dts350fall2020/shared_invite/zt-g8zxtrps-_dL_xFpq97wHqAnp4iLUcw). Our Slack workspace is [www.dts350fall2020](https://dts350fall2020.slack.com/). You must use your Jewell email to create an account.

Reading This reading will help you complete the tasks below.

* [R Markdown Guide](https://moodle.jewell.edu/mod/resource/view.php?id=158483)
* [Chapter 27: R for Data Science - R Markdown](http://r4ds.had.co.nz/r-markdown.html)
* [Chapter 30: R for Data Science - R Markdown workflow](http://r4ds.had.co.nz/r-markdown-workflow.html)

Tasks

Due by the beginning of our next class.

* [ ] Find 4-5 examples of data-driven answers and write a one-paragraph review of each.
  + [ ] List 2-3 items that are unique/good
  + [ ] Identify 1 issue within each example
* [ ] Create an .Rmd file in R-Studio
  + [ ] Title it Case Study 1 in the YAML
  + [ ] Display the visualizations you found
  + [ ] Include links to the visualization post you found
  + [ ] Write a one paragraph critique of each visualization
  + [ ] Add the R code below to your .Rmd file
  + [ ] Knit the file to .html and keep the .md file as well
* [ ] Create an account on Slack.
  + [ ] You must use your Jewell email address to create your account.
  + [ ] You might create a catchy username that matches your other social media usernames and that can follow you for your career.
* [ ] Upload your intermediary .md file to the general channel in our Slack group.

Code Snippet

plot(1:20)