

# Assignment Exploratory Data Analysis

Pass / Fail assignment

## Find a dataset and create an Exploratory Data Analysis.

You can use data from anywhere. For example, you may use [Google dataset search](#), [Kaggle datasets](#), a dataset from an R package, or something you collected yourself.






## Requirements

- explain the dataset in 1 or 2 paragraphs
- use `tidyverse`
- clean, legible R code (preferably following something close to the google style guide)
- table(s) with relevant summary statistics
- descriptive plots
- explain what you did and why (*maximum* 3 paragraphs total) if applicable, note findings such as outliers or group differences

## Format: stand-alone RStudio project folder

- Should have these components:
  - the dataset (csv, xlsx, sav, dat, json, or any other common format)
  - one .Rmd notebook file
  - a compiled .pdf or .html

## Example of how the folder could look before hand-in

Name	Date modified	Type	Size
 data	3-10-2018 09:07	File folder	
 studentnumber_assignment_eda.html	3-10-2018 09:12	Firefox HTML Doc...	661 KB
 studentnumber_assignment_eda.pdf	3-10-2018 09:11	PDF File	113 KB
 studentnumber_assignment_eda.Rmd	3-10-2018 09:12	RMD File	1 KB
 studentnumber_assignment_eda.Rproj	3-10-2018 09:06	R Project	1 KB