## Initial data presentation

## callumcoode

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## First presentation of my data set

I wanted to find something related to Covid-19 but looking at something positive. I found data from WHO on cases of influenza as I have heard from many places that people haven't got flu or colds as they usually would due to social distancing.

I have processed the data to just look at the total cases of all types of flu on a weekly basis. From initially looking at the data, it does look like the cases in 2020/2021 are a lot lower.

```
df <- read.csv(here("data", "rawfludata.csv"))

df <- df %>%
    rename(year = Year, week = Week, start = Start.date, end = End.date, cases = Total.number.of.influenz

df <- df %>%
    select(year, week, start, end, cases)

head(df)
```

```
year week
                    start
                                  end cases
## 1 2015
             1 2014-12-29 2015-01-04
## 2 2015
             2 2015-01-05 2015-01-11
                                        387
## 3 2015
             3 2015-01-12 2015-01-18
                                        343
## 4 2015
             4 2015-01-19 2015-01-25
                                        415
## 5 2015
             5 2015-01-26 2015-02-01
                                        442
## 6 2015
             6 2015-02-02 2015-02-08
                                        452
```