

## Code

```
library(tidyverse)

content <- read_html("https://en.wikipedia.org/wiki/List_of_highest-grossing_films_in_the_United_States_and_Canada")

tables <- content %>% html_table(fill = TRUE)

first_table <- tables[[1]]

first_table <- first_table[-1,]

library(janitor)

first_table <- first_table %>% clean_names()

first_table %>%
  mutate(lifetime_gross = parse_number(lifetime_gross)) %>%
  arrange(desc(lifetime_gross)) %>%
  head(20) %>%
  mutate(title = fct_reorder(title, lifetime_gross)) %>%
  ggplot() + geom_bar(aes(y = title, x = lifetime_gross), stat = "identity",
fill = "blue") +
  labs(title = "Top 20 Grossing movies in US and Canada",
caption = "Data Source: Wikipedia ")

first_table %>%
  mutate(lifetime_gross_2 = parse_number(lifetime_gross_2)) %>%
  arrange(desc(lifetime_gross_2)) %>%
  head(20) %>%
  mutate(title = fct_reorder(title, lifetime_gross_2)) %>%
  ggplot() + geom_bar(aes(y = title, x = lifetime_gross_2), stat = "identity",
fill = "blue") +
  labs(title = "Top 20 Grossing movies in US and Canada",
caption = "Data Source: Wikipedia ")

second_table <- tables[[2]]

second_table %>%
  clean_names() -> second_table

second_table %>%
  mutate(adjusted_gross = parse_number(adjusted_gross)) %>%
  group_by(year) %>%
  summarise(total_adjusted_gross = sum(adjusted_gross)) %>%
  arrange(desc(total_adjusted_gross)) %>%
  ggplot() + geom_line(aes(x = year, y = total_adjusted_gross, group = 1))
```