

BBC-style Visualisations

- The BBC have published their R graphics cookbook for generating data visualisations following the BBC style guide.

- The cookbook can be found here:

https://bbc.github.io/rcookbook/#how_does_the_bbplot_package_work

- With the `bbplot` package containing the functions used to generate BBC-style visualisations available on GitHub:

<https://github.com/bbc/bbplot>

- Let's start with a basic plot - we're going to use the built-in `mpg` dataset.

```
devtools::install_github('bbc/bbplot')
```

```
library(tidyverse)
```

```
library(bbplot)
```

```
my_plot <- mpg %>%  
  count(class) %>%  
  mutate(class = fct_reorder(class, n)) %>%  
  ggplot(aes(x = class, y = n, fill = class)) +  
  geom_col() +  
  coord_flip() +  
  guides(fill = FALSE)
```

```
my_plot
```

