

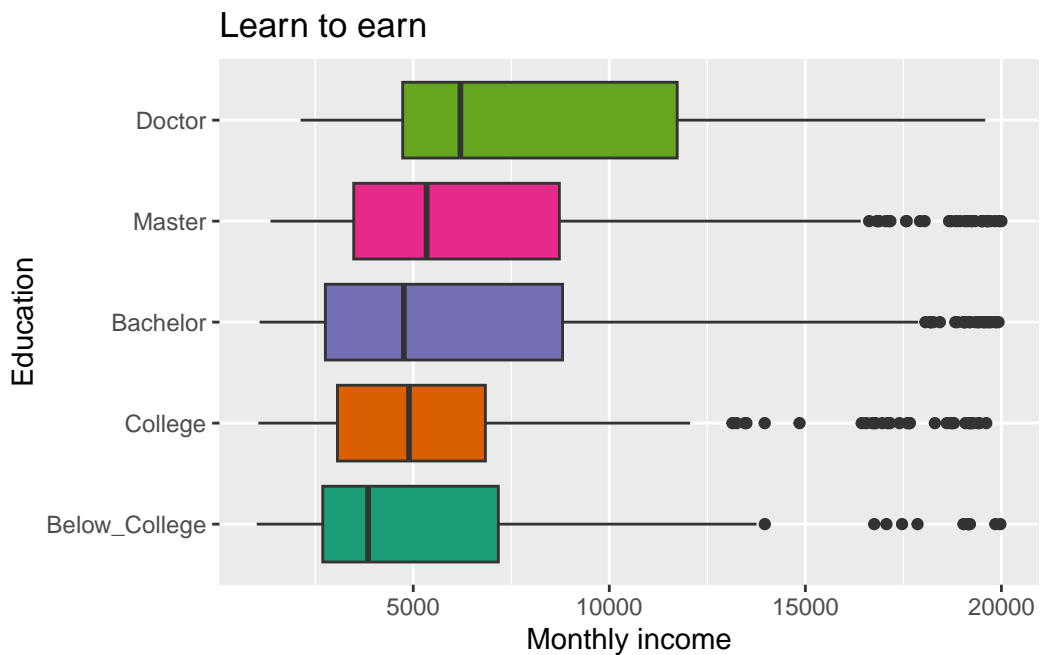
# Practice with ggplot2

Use Quarto to answer the following questions, incorporating both code and text in an attractive html document.

The following problems refer to the `attrition` data set in the `modeldata` package.

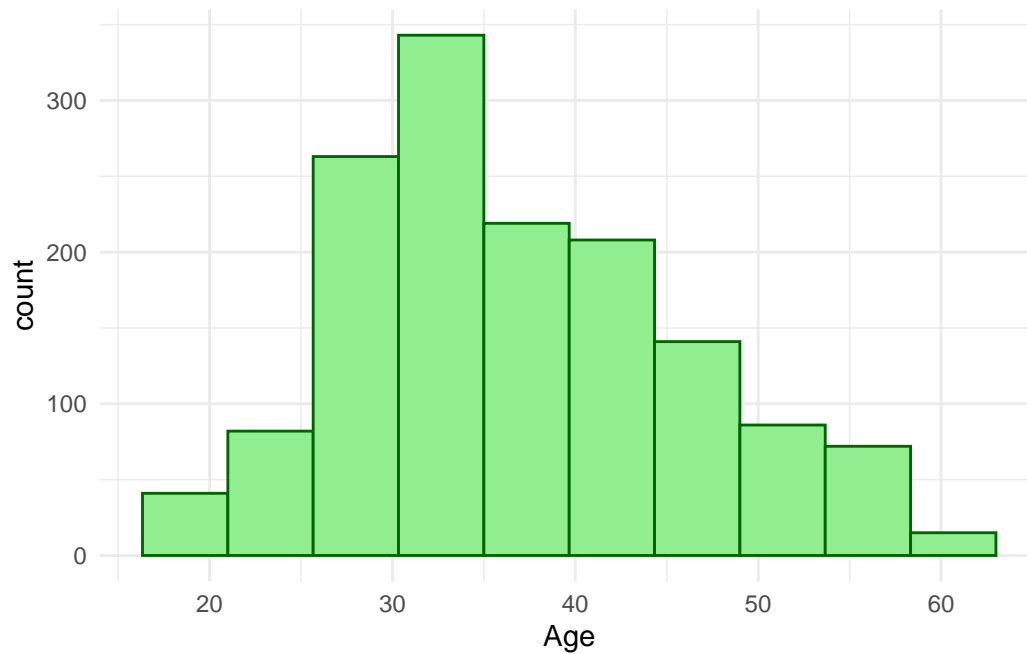
## Problem 1

Write code to recreate the following plot as closely as possible. Note that the legend has been removed.



## Problem 2

Write code to recreate the following plot as closely as possible.



## Problem 3

Generate an accessible bar chart stressing the different levels of job satisfaction but also showing the relative attrition rates within each group.

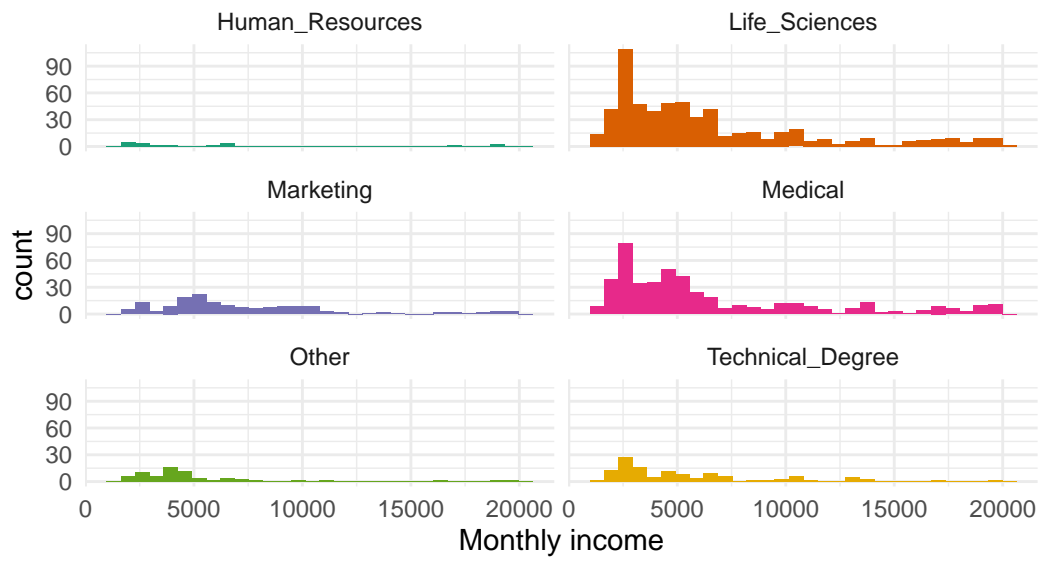
## Problem 4

Generate an accessible bar chart clearly comparing the different attrition rates for various levels of job satisfaction.

## Problem 5

Write code to recreate the following plot as closely as possible.

## Income by field



Source: IBM Watson Analytics Lab