Visualizing Data

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Data Visualization in R

In order to be able to visualize data, we have to install **tidyverse** package in R Studio. Here's the code for that:

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

library(tidyverse)

```
## -- Attaching packages ------ 1.3.1 --
## v ggplot2 3.3.5
                  v purrr
                          0.3.4
## v tibble 3.1.3
                  v dplyr
                          1.0.7
          1.1.3
## v tidyr
                  v stringr 1.4.0
## v readr
          2.0.1
                  v forcats 0.5.1
## -- Conflicts ----- tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()
                masks stats::lag()
```

Including Plots

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.