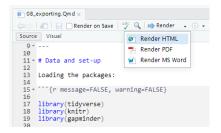
# 08 - Quarto: exporting your results

#### Render to three different formats

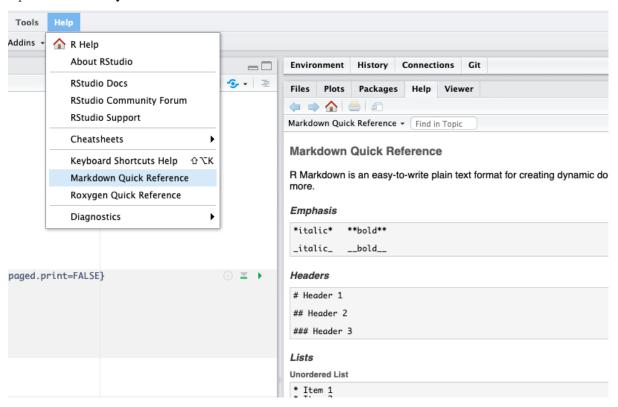
Open 08\_exporting.Qmd and Render it into HTML, PDF, and then Word.

 $\mathbf{Control} + \mathbf{Shift} + \mathbf{K}$  to "render" the whole document (Quarto) document. Or use the Render button above, and the options there:



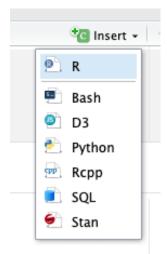
# Markdown syntax

Open Markdown Quick reference:



### New code chunk

Insert a new R code chunk:



### Outputting tables, issues with different output formats

Add %>% kable() to get consistently better formatting in different formats.

```
mydata %>%
slice(1:6) %>%
knitr::kable()
```

kable() comes from library(knitr) which we had loaded at the top anyway, but we've also included knitr::kable() as a reminder.

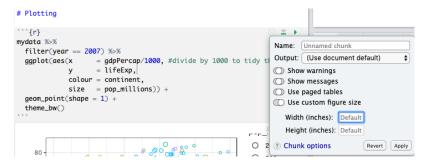
### Inline R code

We can also include R code inside Markdown sentences using a single 'instead of three:

```
Number of variables: `r mydata %>% ncol()`.
```

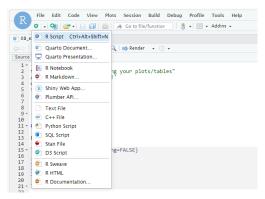
Total number of observations: `r mydata %>% nrow()`.

## Changing the size of the figure in the output



# Creating a new Quarto document

Click on the little sheet with a green plus at the top-left corner of RS tudio to create a new R Notebook/Quarto document.



I then usually delete everything below the YAML header (so everything after the second ---) and start adding content by copying chunks I've done previously (e.g. worked examples from this course).