PDF Slides with beamer

R Workshop

About Beamer

- Quarto uses Beamer to create PDF presentations
- Similar to LaTeX Beamer but using Markdown language
- See here for more information
- And here for themes

Code

Our code chunk settings make it so that code is hidden from the pdf by default. We can override this with code chunk options.

For example, here I am forcing the code to appear in the pdf.

1+1

[1] 2

R Figures

Penguin size, Palmer Station LTER

Flipper length and body mass for Adelie, Chinstrap and Gentoo Penguins

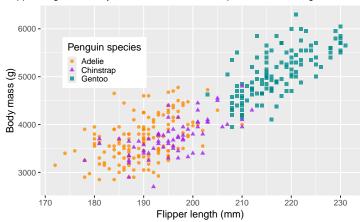


Figure 1: An example of how to make figures using ggplot2

External figures

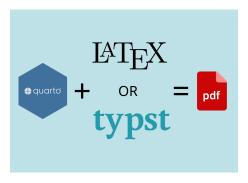


Figure 2: An example of how to plot an external figure

Pipe tables

Table 1: Demonstration of pipe table syntax

Default	Left	Right	Center
12	12	12	12
123	123	123	123
1	1	1	1

R Tables

We will use the kableExtra package because tinytable faces issues with Beamer.

Table 2: An example of a table made from tidy data with tinytable

country	year	cases	population
Afghanistan	1999	745	19987071
Afghanistan	2000	2666	20595360
Brazil	1999	37737	172006362
Brazil	2000	80488	174504898
China	1999	212258	1272915272
China	2000	213766	1280428583