

# What you will learn

## **R for Humanities**

Thomas Koentges, 10.10.2024

➤ you say data\_

# ➤➤ Your Instructor

Dr. Thomas Koentges

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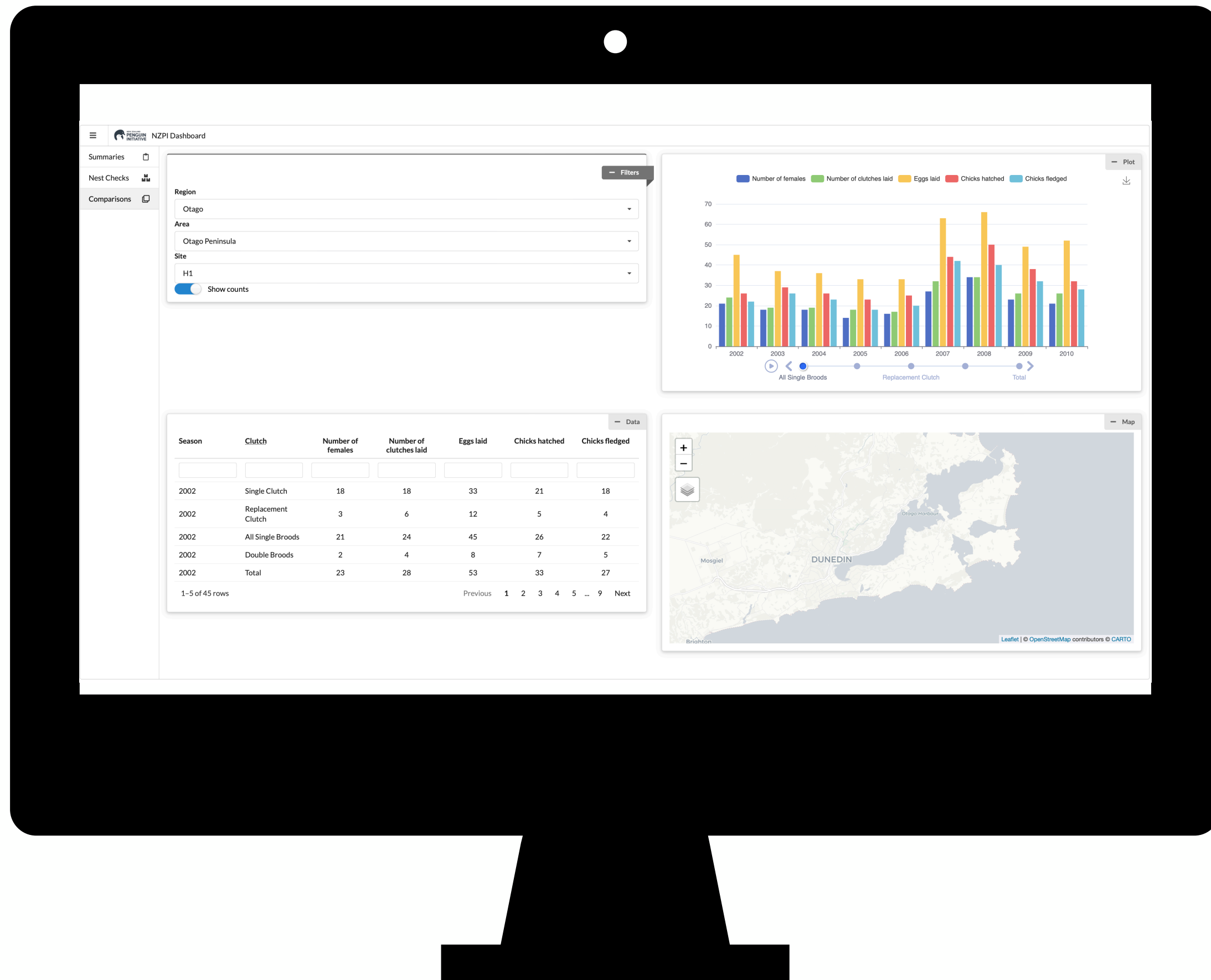
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# >> Why R?

- >> Intuitive syntax
- >> Great for visualising data
- >> Great for “cleaning data”:
  - >> Data is often optimised for data recording or data storage, not for data analysis
- >> Open Source!
- >> Extensive and expandable





# >> Syllabus

Date	Topic
10.10.2024, 9:00 - 12:00	Meet & Greet; Setup; R Basic Syntax; R Infrastructure
	Plotting Basics I
17.10.2024, 9:00 - 12:00	Plotting Basics II
	R & Tidyverse Basics
24.10.2024, 9:00 - 12:00	Importing Data
	Data Transformation I
07.11.2024, 9:00 - 12:00	Data Transformation II
	Data Transformation III
14.11.2024, 9:00 - 12:00	Textual Data Basics I
	Textual Data Basics II
21.11.2024, 9:00 - 12:00	Working with Geospatial Data I
	Working with Geospatial Data II



## Resources

- GoogleDoc
- R for Data Science - Book
- R for Data Science - Solutions
- Code Repository





But why are **you** here,  
anyway?