

# **Descriptive Statistics**

Thiyanga S. Talagala

2025-06-03

## **Table of contents**

# Preface

# 1 Tutorial 1

## 1.1 Exercise 1.1: For each of the following statements, indicate whether it is **Write** or **Wrong**. If the statement is **Wrong**, briefly explain the reason.

- 1.1.1 With no data, there is no statistics.
- 1.1.2 Statistics is only about calculating averages and percentages.
- 1.1.3 You can make informed decisions without analyzing data.
- 1.1.4 If data is poorly collected, statistical results can be misleading.
- 1.1.5 Statistics is the science of making sense of data.
- 1.1.6 Statistics can be done without interpreting the results.
- 1.1.7 Data must always be organized before it can be analyzed statistically.
- 1.1.8 Without proper presentation of results, statistical findings can be misunderstood.

## 1.2 Exercise 2: Provide examples of research projects that use (a) only structured data, (b) only unstructured data, and (c) a combination of both.

You said:

## 2 Summary

In summary, this book has no content whatsoever.

1 + 1

[1] 2