## What is Missing Data?\*

What should we do about it?

Fatimah Yunusa

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## 1 Introduction

-What is missing data? -Why is it important to us? -why must we handle missing data appropriately?

## 2 Types of Missing Data

-Missing Completely At Random -Missing At Random -Missing Not At Random With examples and implications of each type of missing data.

- 3 What Causes Missing Data?
- 4 Consequences of ignoring Missing Data
- 5 Handling Missing Data
- 6 Conclusion

<sup>\*</sup>Code and data are available at: LINK.

## 7 References