

CHAPTER THREE: METHODOLOGY

3.0 Introduction

- Provide an overview of the research methodology.
- Briefly introduce the methods used to achieve the research objectives.

3.1 Research Design

- Describe the type of research design used (e.g., descriptive, experimental, correlational).
- Justify why this design is appropriate for your study.

3.2 Target Population

- Define the population from which the sample will be drawn.
- Explain the characteristics of the population relevant to your study.

3.3 Sample Size and Sampling Techniques

- Explain how the sample size was determined.
- Describe the sampling technique used (e.g., random sampling, stratified sampling).
- Justify the choice of sample size and sampling method.

3.4 Data Collection Methods

- Explain how data will be collected (e.g., surveys, interviews, observations).
- Describe any instruments (e.g., questionnaires) used in the data collection process.
- Discuss the validity and reliability of these instruments.

3.5 Data Analysis

- Describe the methods you will use to analyze the data (e.g., descriptive statistics, inferential statistics).
- Mention the software tools (e.g., SPSS, R) used for analysis.

3.6 Ethical Considerations

- Discuss the ethical principles followed during the research, such as confidentiality, informed consent, and integrity.
- Describe how you ensured compliance with ethical guidelines.

3.7 Limitations of the Study

- Acknowledge any potential limitations in your methodology.
- Explain how you plan to mitigate these limitations.