

# **UNDERSTANDING BASIC STATISTICS**

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## **Preface**

Understanding Basic Statistics is an introductory course in Statistics. This book intends to help students who may have little knowledge in mathematics. This book focuses on the broad usefulness of statistics, while helping students develop a clear understanding of statistical methods and statistical reasoning. This book is divided into four sections with thirteen chapters. Since this is the first edition of the book, errors are likely to exist. I accept full responsibility for such errors. Readers should endeavour to bring this to my notice.

A project such as this that combines text and software so intimately owes much to many different people. I want to express my sincere appreciation to the lecturers in the department of mathematics for their assistance and support over the years. I am grateful to Mrs. Mariam for the typing and Mr. Sheye for his corrections and not forgetting my wife and children for their patience and understanding during the preparation of this book.

Adamu-Iria M. O.

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