



DEPARTMENT OF STATISTICS AND ACTUARIAL SCIENCE

2023/2024 ACADEMIC YEAR

STAT 440: BUSINESS STATISTICS (3 CREDITS)

DATA CASE ASSIGNMENT: Individuals are to submit a well-structured report.

SUBMISSION DATE: November 6, 2023

DATA CASE INSTRUCTIONS

This individual task requires students to submit a well-structured report on the Big Data Case, entitled the AHA database. Students are required to perform several tasks related to visualizing data with charts and graphs as well as business analytics using descriptive statistics to convert the data into useful information that can be used to assist the business decision maker to better understand the hospitals under study and make more thoughtful, information-based decisions. Make sure your name and ID number are written correctly on your typed work in MS word. Print and submit your work in class and also upload a copy on SAKAI. No submission will be entertained after the intended submission day i.e. at the end of class. Please note that any form of **plagiarism** will be punished severely.

Grading

Your report will be graded using the proposed rubric below.

Category	Score
Title/Title page	2
Introduction (Database)	3
Body (Methodology) (thoughtful paragraphs)	10
Structure and arguments	4
Conclusion	5
Mechanics (punctuations, spelling, capitalization)	3
Sentence structure and word usage	3
Total	30