

## **PSY 223 Milestone One Guidelines and Rubric**

For your first step, you will select a scenario with an accompanying data set from the <u>Scenarios and Data Sets document</u> to be the basis of your statistical analysis report. When deciding on which scenario to choose, determine which one is the most beneficial for your area of concentration in psychology. Microsoft Excel is the recommended statistical software for this course, and the data sets are already placed into <u>Excel files</u>. Using the <u>Milestone One</u> Worksheet, you will summarize your chosen scenario and accompanying data set and discuss the potential ethical issues.

Specifically, the following **critical elements** must be addressed:

## I. Introduction

- A. Indicate your scenario/data set choice and explain why you have chosen this particular scenario and data set.
- B. Summarize the scenario you've chosen, including participants, the data set presented, and the question that can be answered by the data.
- C. Discuss why the **scenario** exemplifies a study that **agrees** with APA's Ethical Principles of Psychologists.
- D. Discuss **ethical issues** that may potentially arise when analyzing and reporting statistical data.
- E. Explain what you will do in your data analysis and reporting to **ensure alignment** with the expectations of APA's Ethical Principles of Psychologists.

**Guidelines for Submission:** Complete the Milestone One Worksheet using complete sentences. Your submission should be no more than 3 pages double spaced in Microsoft Word and 12-point Times New Roman font with one-inch margins.

Critical Elements	Proficient (100%)	Needs Improvement (75%)	Not Evident (0%)	Value
Introduction: Choice	Indicates data choice and explains why this particular data set/concentration is important	Indicates data choice and explains why this particular data set/concentration is important but introduction is cursory	Does not Indicate data choice or explain why this particular data set/concentration is important	10
Introduction: Scenario	Provides a summary of the scenario chosen	Provides a summary of the scenario chosen, but summary is cursory or illogical	Does not summarize the scenario chosen	20
Introduction: Scenario Agrees	Discusses whether or not the scenario selected agrees with the APA Ethical Principles of Psychologists	Discusses whether or not the scenario selected agrees with the APA Ethical Principles of Psychologists, but discussion is cursory or illogical	Does not discuss whether or not the scenario selected agrees with the APA Ethical Principles of Psychologists	20

Introduction: Ethical Issues	Discusses ethical issues that may potentially arise when analyzing and reporting statistical data	Discusses ethical issues that may potentially arise when analyzing and reporting statistical data, but discussion is cursory or illogical	Does not discuss ethical issues that may potentially arise when analyzing and reporting statistical data	20
Introduction: Ensure Alignment	Explains what will be done in personal data analysis and reporting to ensure alignment with the expectations of the APA Ethical Principles of Psychologists	Explains what will be done in personal data analysis and reporting to ensure alignment with the expectations of the APA Ethical Principles of Psychologists, but explanation is illogical or irrelevant	Does not explain what will be done in personal data analysis and reporting to ensure alignment with the expectations of the APA Ethical Principles of Psychologists	20
Articulation of Response	Submission has no major errors related to citations, grammar, spelling, syntax, or organization	Submission has major errors related to citations, grammar, spelling, syntax, or organization that negatively impact readability and articulation of main ideas	Submission has critical errors related to citations, grammar, spelling, syntax, or organization that prevent understanding of ideas	10
Total				