

## **OUTLINE AND RUBRIC FOR DATA ANALYSIS/INTERPRETATION PAPER**

A 4-5 page, double-spaced paper utilizing 1" margins and 12-point type which is organized according to the topics below:

### **School and Class Context**

- √ Demographics
- √ Overview of the school's achievement results
- √ Areas of needed program enhancement identified in the most recent school improvement plan

#### Scoring:

- 3 points: All three categories described in detail
- 2 points: Two of the three categories described in detail
- 1 point: One of the categories described in detail
- 0 points: None of the categories described in detail

### **Data Sources**

- √ Describe the test instruments used to measure achievement in a chosen content area (reading, math, etc.)
- √ Observations of student performance in the classroom

#### Scoring:

- 2 points: Both categories described in detail
- 1 point: One of the two categories described in detail
- 0 points: Neither category described in detail

### **Data Analysis**

- √ Utilize Excel to analyze a set of data in the chosen content area
- √ Describe the outcomes of the data analysis
- √ Display the data analysis visually using a graph, table, etc.

#### Scoring:

- 3 points: All three categories described in detail
- 2 points: Two of the three categories described in detail
- 1 point: One of the categories described in detail
- 0 points: None of the categories described in detail

### **Data Interpretation**

- √ Factors that may have contributed to the data obtained
- √ Implications of the data for lesson development

#### Scoring:

- 2 points: Both categories described in detail
- 1 point: One of the two categories described in detail
- 0 points: Neither category described in detail

**Due Date: March 1, 2004**