

# Conceiving and Measuring Equity

Kieran Killeen

The University of Vermont

## Abstract

This instructional module is designed for an introductory quantitative methods or statistics class tailored for school and instructional leaders. The assignment borrows statistical tools traditionally used in the field of school finance to measure and discuss equity within a school setting. These tools are designed to stimulate conversation among a school-based data analysis or leadership team about issues of inequity in student performance outcomes. Attention is focused on under achieving students as well as students with disabilities. The module includes a case, an assignment, a datafile, guiding questions for the instructor, and a power point presentation. Students will analyze a datafile and compile a professional memorandum prior to a second class session where the findings are discussed and linked back to issues of equity reviewed in the assigned readings. The module assumes knowledge of Microsoft Excel and includes criteria for assessing the student-work.

## Contents

(11 pages plus PowerPoint slides and MS Excel file)

Introduction/Objectives/Agenda

Case Study

Assignment Instructions

General Comments on Writing Professional Memoranda

Assignment Grading

References

PowerPoint Slides (11 slides)

Data File Spread Sheet in MS Excel