THE IMPACT OF MIDDLE LEVEL TEACHERS' ASSESSMENT PRACTICES AND INSTRUCTIONAL LEADERSHIP ON STUDENT ACHIEVEMENT Kristin Weiser Matthews Dr. Jerry Valentine, Dissertation Supervisor

ABSTRACT

<u>Purpose of the study</u>. The purpose of this study was to analyze the relationships among teachers' assessment practices, instructional leadership, and student achievement in the middle level schools in Missouri. The method of analysis was primarily quantitative. Supplementing the quantitative data were data obtained through written responses to open-ended questions.

<u>Findings</u>. The study found significant relationships among teachers' assessment practices and instructional leadership. One assessment practice that revealed significance was collaboration through assessment, which is the process when teachers and administrators come together and analyze assessment data to plan for instruction and discuss student achievement. Other practices were assessment during instruction, which describes the strategies that teachers employ before and during assessment, like planning for classroom discussions, providing feedback, and adjusting instruction to meet all students' needs, and the use of summative assessments, which describes the analyses of final summative data at the building level, the teacher and classroom level, and the individual student level as a basis for changes in curriculum, instructional practices and programs. A final variable, overall collective assessment practices, described teachers' perceptions of the collective ability of the faculty of their school to use assessment data to improve instruction and student achievement.

There were significant differences in middle level teachers' assessment practices for the factors and scale, Application of Formative Assessment, Providing Feedback to Students and Parents, and Use of Summative Assessments when schools were grouped according to student achievement scores on the Missouri Assessment Program (MAP).