



Foundations

- A National Study of Leadership in Middle-level Schools: Vol. I: A National Study of Middle Level Leaders and School Programs. Valentine, J., Clark, D., Hackmann, D., & Petzko, V. (2002)
- National Study of Leadership in Middle-level Schools, Vol.
 II: Leadership for Highly Successful Middle Schools.
 Valentine, J., Clark, D., Hackman, D., & Petzko, V. (2004).
- Recommendations from Principals of Highly Successful Schools Regarding Principal Preparation. Petzko, V. (2005)
- The Developmentally Responsive Middle Level Principal: A Leadership Model and Measurement Instrument. Anfara, V.

A., Jr., Roney, K., Smarkola, C., DuCette, J., & Gross, S. (2006)



Descriptive Statistics

Population (n=91)

- Average age 46.17 (min 28/max 64)
- 48 male/43 woman
- 41% suburban setting
- 31.9% Urban setting
- 26.4% Rural setting

Table 3, pg. 81

- Years of experience
- Current position
- Middle school teaching



RQ1 What are middle-level principals' perceptions of personal accountability for student achievement in their schools?

Results

- Ethically accountable
- Encourage faculty members to generate creative solutions
- Vision
- Make a difference

RQ2 What are middle-level principals' perceptions of educational accountability?

Results

- Principals and teachers should be held accountable for student achievement
- Personal rewards and sanctions would not assure improvement.



RQ3 What are middle-level principals' perceptions of their competencies for successful implementation and accomplishment of accountability mandates for improved student achievement?

Results (Table 6, pg. 87)

- School culture
- Implement middle level programs
- Instructional leadership skills to improve academic acheivement

Is there a statistically significant difference between middle-level principals' perceptions of accountability that work in Title I funded schools to those who work in non-Title I-funded schools?

Results

- No statistically significant difference
 - Majority non-title I-funded schools
 - Effect size 3%



RQ5

Is there a statistically significant difference between the perceptions of accountability of middle-level principals with five or more years of administrative experience to those with fewer years of administrative experience?

Results

- Statistically significant difference
- Consistent with national studies
- Effect size 7%

RQ6

Is there a statistically significant difference between middle-level principals' perceptions of accountability with previous middle-level experience to those who do not have previous middle-level experience?

Results

No statistically significant difference



RQ7 What are middle-level principals' perceptions regarding their university principal preparation programs and district preparation for accountability mandates.

Results (Table 7, pg. 88)

District vs. University programs

RQ8 What are middle-level principals' concerns regarding No Child Left Behind and what professional development is needed to help principals meet accountability mandates?

Results (Table 13, pg. 93)

- Data Analysis
- Leadership Training
- Instructional Strategies
- Collaboration



Method

 Quantitative – Descriptive and Correlational Methods Middle-level Leaders Perception of Accountability Questionnaire

Part 1

Demographic

Part 2

- Scaled format 1 to 7, 1 indicated strong disagreement and 7 indicated strong agreement.
- Open-ended questions
- Qualitative Descriptive Methods

Categorical summaries

- Table 12, pg. 93
- Table 13, pg. 93
- Study Domains Table 1, pg. 72



Data Analysis

Correlational and Descriptive

- Linear Regression
- Descriptive Methodology

Categorical Summaries

- Table 12, pg. 93
- Table 13, pg. 93



Conclusions

- Middle-level principals attending the National Middle School Association Annual Conference perceive themselves as being accountable for student achievement in their schools.
- Middle-level principals perceive their competencies and perceptions strongly support improvement in student achievement.
- Principals perceptions do not support the mandates being used to accomplish improved achievement for all students
- Professional development perceived as inadequate to meet the new demands for their role in the present accountability environment.



Implications

On the national level,

Provide additional state funding for meeting accountability mandates

On the state level,

- advocate for adequate funding for districts to provide principal professional development
- say no rewards or sanctions for principals solely based on school performance.

On the district level,

- focused principal professional development
 - Data Analysis
 - Leadership Training
 - Instructional Strategies
 - Collaboration

On the post-secondary level,

- specific preparation to address current accountability mandates
- specific coursework of how to analyze data to improve student achievement.
- extended leadership training for improving student achievement