Understanding the Challenge: The Worklife of a Principal in an Achieving Urban Elementary School with a Large Number of At-risk Students

Marilyn Price Lovett

Dissertation submitted to the Faculty of the Virginia Polytechnic Institute and State University in partial fulfillment of the requirements for the degree of

Doctor of Education in

Educational Leadership and Policy Studies

Stephen R. Parson, Committee Co-Chair Robert R. Richards, Committee Co-chair David J. Parks Glen I. Earthman Vikki Y. Rehnback

> May 3, 2000 Blacksburg, Virginia

Key Words: Elementary Principal, Principal Worklife, Urban Elementary School, Principal Leadership Behavior

Understanding the Challenge: The Worklife of A Principal in an Achieving Urban Elementary School with a Large Number of At-Risk Students

Marilyn Price Lovett

(ABSTRACT)

A number of significant changes have occurred in our public schools in recent years. These changes include shifting federal program priorities, adoption of state curriculum standards, and the implementation of site-based decision-making. These changes come at a time when schools are experiencing significant changes in the ethnic and socioeconomic composition of their student body and when many families are struggling to meet challenges arising from poverty or job requirements. Attention has been given to the impact these changes are having on teachers, parents, and students. Little attention has been given, however, to the impact these changes are having on principals.

The purpose of this study was to increase understanding of a principal's worklife in an achieving urban elementary school with a large number of at-risk students. The study examined one principal's methods of dealing with everyday problems associated with leading in a school that serves children of color and 98% of the students meet low-income criteria (i.e., they qualify for free or reduced-price lunch). Over the past five years, second grade students showed increases in reading beyond those achieved by minority students in the school division. Attendance rates over the past five years show improvement.

Interviews, observations, and the Multifactor Leadership Questionnaire (Bass & Avolio, 1995) were used to collect data. From these data, a case study was written. The report of case study findings describes the worklife of the principal, school characteristics, and school outcomes. Conclusions drawn from the case study indicate that the worklife of the principal has similarities to the worklife of other elementary principals. However, due to school characteristics and external factors elementary

principals serving in urban schools with a large number of at-risk students can expect an escalated level of intensity and demand on a daily basis.

Findings of this study have relevance for urban elementary school principals desiring to increase achievement. Further, findings suggest that urban elementary schools serving a large number of at-risk students can achieve successful outcomes.

ACKNOWLEDGMENTS

Completing this project was one of the most demanding challenges I have ever pursued. This work provided countless opportunities for personal reflection and growth. I would be remiss if a moment was not taken to thank the many individuals who made my vision of this project a reality.

I owe my stamina, love for children, respect for education, and a strong work ethic to the example of my parents. I would also like to thank my dear family whose support and constant encouragement carried me through. Thanks are also extended to Kymber and to Mondo for their patience and sacrifice during the early stages of the process. Quick meals and weekends in the library became a way of life for them. Their interest and faith in what I was doing never ceased.

A number of individuals deserve recognition for the role that they played in helping me with this dissertation. I would like to acknowledge and thank them for their endless support throughout the process. My special gratitude is extended to the cochairmen of my committee, Dr. Stephen Parson and Robert Richards. Their advice, patience, and unwavering tolerance supported me throughout the process. Dr. David Parks, his patience, advice, desire for excellence, and incredible insight guided me through this endeavor. Dr. Glen Earthman and Dr. Vikki Rehnback always had positive words and expressed faith in my work.

I am also grateful to the principal who opened her heart, mind, and school from the very first day I approached her about the project. The dedicated group of teachers and staff of the school were always willing to be part of the study. Also validated through my work was a belief that educators are high ranking among professionals serving in the human services field. Teachers and administrators I work with were wonderfully supportive. I would like to thank my colleagues and co-workers.

Last, but certainly not least, I would like to thank my many friends – Medina, Pat and Victor, Beverly, Joan – for their continuous spiritual support and inspiration. In addition, I want to recognize the assistance of Jo, Angela, and Jesica who went beyond clerical support and offered energy and always a positive attitude.

DEDICATION

This work is dedicated in loving memory

To my Beloved Mother,

My father, whose quiet abiding love taught me great values

And gave me the gifts of strength and fortitude,

And

Kymber, whose unconditional love, determination, and passion to serve others Sustain me daily.

I hope, in some small way, this work honors their lives.

TABLE OF CONTENTS

			Page
ABSTI	RACT		ii
ACKN	OWLEDGEMENT	rs	iv
DEDIC	CATION		V
LIST C	F TABLES		x-xi
CHAP	TER 1 A CONTE	XT FOR INQUIRY	1
	Introduction		1
	Background		3
	Statement of the	Problem	4
	Focus of Inquiry		5
	Significance of S	tudy	5
	Research Questi	ons	6
	Figure 1		7
	Conceptual Fram	nework	8
	Review of Literat	ure	11
TRAN	SFORMATIONAL	LEADERSHIP	11
	Antecedents of T	ransformational Leadership	11
	Relevance of Tra	ansformational Leadership in Education	15
	Transformational	Leadership and School Outcomes	17
		Leadership and Schools with a Large	40
		k Students	
		formational Leadership Behavior	20
	Transformational	Leadership and Principal's Methods of	
	Dealing with Prob	blems	23
	Transformational	Leadership Behavior and School Culture	24
	Chapter Summar	ry	26
CHAP	TER 2	EMERGING DESIGN AND ANALYSIS	28
	Research Design	١	28

Limitations	29
Selection of the Case	29
General Description of the Case	29
Demographic Data	29
Academic Indicators	30
Attendance	34
Data Collection	40
Multifactor Leadership Questionnaire (MLQ Form 5x)	40
Item Selection for the MLQ Form 5x	41
Reliability of the Multifactor Leadership Questionnaire	41
Validity of Multifactor Leadership Questionnaire	44
Administration and Use of the Multifactor Leadership	
Questionnaire 5x	
Interviews	45
Development of the Interview Questionnaire	45
Content Validity	46
Observations	46
Domains for Data Collection During Observations	46
Data Collection During Observations	46
Researcher as Participant Observer	59
Data Analysis	60
Multifactor Leadership Questionnaire Form 5x	62
Interviews	62
Observations	62
Triangulation of Emerging Themes	63
CHAPTER 3 CASE STUDY FINDINGS AND CONCLUSIONS	64
PREAMBLE	64
Introduction	64
Triangulation Results	65
Research Questions	65

	Research Question 1	65
	Research Question 2	74
	Research Question 3	79
	Research Question 4	81
	Research Question 5	83
THEMES AN	ID PATTERNS OF BEHAVIOR	86
	Three Themes	86
	Principal's Worklife	86
	Work Environment	94
	School Outcomes	98
CASE STUD	Y CONCLUSIONS AND DISCUSSIONS	100
	Conclusions and Discussion Points	104
	Discussion Points	104
	Chapter Summary	110
CHAPTER 4	SUMMARY, DISCUSSION, IMPLICATIONS FOR FURTHER RESEARCH, AND RECOMMENDATIONS FOR PRACTICE	112
	Summary	112
	Discussion	
	Starting Points	113
	Overcoming the Odds	114
	Miles to Go	116
	Implications for Research	117
	Recommendations for Practice	119
CONCLUDIN	NG THOUGHTS	121
	Understanding the Dilemma	121
	The Pivotal Player	123
	Reflection and Insight	124

	Steps in the Development of Researcher as	
	Research Instrument	124
	Insight	126
REFERENC	ES	128
APPENDICE A	S Narrative Description of Program	
В	Interview Guides	142
С	Domain Analysis of Items	149
D	Triangulation Results	150
Е	Multifactor Leadership Questionnaire Permission	166
VITA		

LIST OF TABLES

		Page
Table 1	Table of Definitions	9
Table 2	Demographic Data on Students at Riversedge Elementary School	31
Table 3	Enrollment and Free or Reduced-price Lunch Status by K-5 School	32
Table 4	Percentage of Students Scoring at or Above Grade Level on Degrees of Reading Power, Grade 2 By School, 1993-94 – 1997-98	33
Table 5	Percentage of Students at or Above Grade Level on Degrees of Reading Power, School Division and Riversedge Elementary School, Grade 2, 1993-94 – 1997 –98	35
Table 6	Percentage of Students at or Above Grade Level on Degrees of Reading Power, School Division and Riversedge Elementary School, Results Disaggregated by Ethnicity, Grade 2, 1993-94 – 1997-98	36
Table 7	Percentage of Students at or Above Grade Level on Degrees of Reading Power, School Division and Riversedge Elementary School, Results Disaggregated By Disadvantaged and Non-Disadvantaged, Grade 2, 1994-95 – 1997-98	37
Table 8	Percentage of Students, K-5, Absent 10 Days or Less By School, 1993-94 – 1997-98	38
Table 9	Percentage of Students Absent 10 Days or Less, Riversedge Elementary School, 1993-94 – 1997-98	39

List of Tables (Continues)

		Page
Table 10	Multifactor Leadership Questionnaire Form 5x: Number of Items Per Scales	42
Table 11	Means, Standard Deviations, and Reliabilities for MLQ Form 5x, N = 2080	43
Table 12	Domains and Related Interview Questions in the Interview Guides by Groups	47
Table 13	Relationship Between Research Questions and Interview Questions	53
Table 14	Content Validity: Domain Analysis of Items on Interview Guides, N =10	56
Table 15	Domain Analysis of Observations	58
Table 16	MLQ and Interview Data: Six Areas of Triangulation	61
Table 17	Research Questions and Indicators	66
Table 18	Emerging Sub-themes, Patterns, and Supporting Raw Data: Principal Leadership Behavior	89
Table 19	Principal's Leadership Behavior as Reported by Self and Others on the Multifactor Leadership Questionnaire, Form 5x	91
Table 20	Emerging Sub-themes, Patterns, and Supporting Raw Data: School Culture	95
Table 21	Emerging Sub-themes, Patterns, and Supporting Raw Data: School Outcomes	101