

Loyola University Chicago Loyola eCommons

Dissertations

Theses and Dissertations

1983

An Analysis of Local Ongoing Inservice Programs and Practices of Pennsylvania School Board Members

Antonia Rose Neubauer Loyola University Chicago

Follow this and additional works at: https://ecommons.luc.edu/luc_diss



Part of the Education Commons

Recommended Citation

Neubauer, Antonia Rose, "An Analysis of Local Ongoing Inservice Programs and Practices of Pennsylvania School Board Members" (1983). Dissertations. 2203.

https://ecommons.luc.edu/luc_diss/2203

This Dissertation is brought to you for free and open access by the Theses and Dissertations at Loyola eCommons. It has been accepted for inclusion in Dissertations by an authorized administrator of Loyola eCommons. For more information, please contact ecommons@luc.edu.



This work is licensed under a Creative Commons Attribution-Noncommercial-No Derivative Works 3.0 License. Copyright © 1983 Antonia Rose Neubauer

AN ANALYSIS OF LOCAL ONGOING INSERVICE PROGRAMS AND PRACTICES OF PENNSYLVANIA SCHOOL BOARD MEMBERS

by

Antonia Rose Neubauer

A Dissertation Submitted to the Faculty of the

Graduate School

of

Loyola University of Chicago in Partial Fulfillment
of the Requirements for the Degree of
Doctor of Education

January

1983

ABSTRACT

This study was designed to examine local, ongoing inservice practices and programs in the Commonwealth of Pennsylvania in order to determine a program that could be adapted or adopted by local districts in response to their own needs. The specific questions asked by the study were:

- 1. What were the inservice needs of school board members
- What local, ongoing inservice programs and practices have local districts and school boards developed to meet those needs
- 3. Should local districts have a formal, ongoing inservice program; and if so, what kind
- 4. What are the major constraints on the initiation or expansion of local ongoing inservice programs and practices for school board members?

Three groups of respondents were surveyed -experts, board members (including presidents) and superintendents. Their responses were analyzed according to
district characteristics (size, type, finances, and location) and respondent characteristics (status group, length
of board tenure, age, sex, profession and education).

Data from the study were utilized to develop guidelines
for local school board inservice that were generally
applicable to all school districts across the country.

The study determined that:

- . Although one can provide guidelines for a local board development program and examples of "programs that work," there is no single inservice model that is applicable across all districts
- . Significantly more board development needs to occur at the local level, especially in rural and small town areas
- An active state school boards association plays a crucial role in promoting and providing for board development
- Local development should be more participatory and involve more activities focused on a board member's skill development
- Strong board development programs tend to promote district stability
- . A superintendent's education and self-image affect his/her willingness and ability to provide a strong board development program
- Board members and superintendents are clear in their desire for more local inservice regardless of the major contraints of time or pressure to conserve funds.

ACKNOWLEDGEMENTS

Many persons have given invaluable support and assistance in the design and development of this research project: Dr. Robert Monks and the dissertation committee at Loyola University; Jim Mecklenberger at the National School Boards Association; Joe Oravitz and Fred Heddinger at the Pennsylvania School Boards Association; Joanne Gilpin and the staff and directors at Research for Better Schools; Dr. Yoram Wind and Steve Goldberg at the Wharton Graduate School of the University of Pennsylvania; Dr. Leonard Finkelstein; and the many superintendents, board members, and experts who took valuable personal time to answer the questions that provided the content of this study. To all these groups and individuals go my sincere thanks and appreciation for your help.

Yet this dissertation could never have been completed without the love and encouragement of three special people, my son, Lawrence; my daughter, Melissa; and my husband, Joe. This study is dedicated to you.

VITA

The author, Antonia Rose Neubauer, is the daughter of Philip and Marian Brody. She was born in New York City on November 22, 1943. When she was five, the family moved to Scarsdale, New York.

She obtained her elementary and secondary education in the Scarsdale public schools, graduating from Scarsdale High School in 1961. In September, 1961, she entered Jackson College of Tufts University and was graduated "cum laude" in January, 1965, with majors in French and Economics.

In September, 1966, she enrolled in New York
University's graduate program in French literature. She
received her Masters degree in 1966 and completed all but
her dissertation for her Doctorate. While attending New
York University she was awarded the Penfield Fellowship
and the Graduate Faculty Tuition Scholarship.

In 1969, Dr. Neubauer moved to Stamford, Connecticut, where she taught French at New Canaan Country Day School. In 1975, she initiated the Spanish program and became the Chairman of the Spanish Department.

After seven years in New Canaan, she moved to Highland Park and enrolled in Loyola University's Doctoral program in Educational Administration. While attending Loyola, she initiated a volunteer foreign language program at the local junior high school and taught at Highland Park High School and Lake Forest Country Day School. She also developed an inservice program for the local school board. In 1978, she was awarded a graduate assistantship at Loyola.

At the close of 1979, the author moved to Philadelphia, where she began work at Research for Better Schools
as Assistant to the Deputy Director. In 1982, she was
promoted to Development Coordinator.

Antonia Neubauer is married to Joseph Neubauer,
President of ARA Services. She and her husband live in
Haverford, Pennsylvania, and have two children, Lawrence
and Melissa. She has published several articles on
education and school board inservice.

TABLE OF CONTENTS

		Page
ACKNOWL	EDGEMENTS	ii
VITA		iii
CHAPTER		,
I	INTRODUCTION	1
	Statement of the Problem	5
	Delimitations and Limitations of the Study	8
	Value of the Study	15
II	REVIEW OF RELATED LITERATURE AND RESEARCH	19
	The School Board Member	19
	Board Members	. 20
	The Ideal School Board Member	29
	School Board Functions and Duties	34
	Needs of School Board Members	42
	Inservice for School Board Members	49
III	PROCEDURES OF THE STUDY	61
	Development of a Questionnaire	62
	Validation of a Questionnaire	64
	Sample Selection	65
	Data Collection	66
	Data Analysis	73
	Statistical Analysis	73
	Narrative Analysis	74
	Conclusions and Recommendations	75
IV	PRESENTATION OF DATA	77
	Respondent Characteristics	78
	Board Members	79
	Superintendents	86
	District Characteristics	89
	Size of Districts	89
	Type of Districts	90
	Location of Districts	91
	Finances of Districts	92

TABLE OF CONTENTS (CONTINUED)

CHAPTER		Page
	Inservice Programs and Practices: The Questionnaires	94 94 98 119 120 122 125 133 139 146 150
V	ANALYSIS: NEEDS OF BOARD MEMBERS	159
VI	ANALYSIS: LOCAL SCHOOL BOARD DEVELOPMENT PROGRAMS AND PRACTICES	222
VII	ANALYSIS: LOCAL INSERVICESUGGESTED PRACTICES	304
VIII	ANALYSIS: LOCAL INSERVICE CONSTRAINTS	348
IX	HIGHLIGHTS OF THE ANALYSIS	374
х	SUMMARY, FINDINGS, CONCLUSIONS, RECOMMENDATIONS, AND IMPLICATIONS, FOR FURTHER RESEARCH	384
	Summary of the Study	384
	Included in the Sample	386
	Included in the Sample Findings Findings Concerning the Needs of Pennsylvania School	387 388
	Board Members	389
	Programs and Practices	390
	Would Prefer to Have	395

TABLE OF CONTENTS (CONTINUED)

CHAPTER	Page
Findings Concerning Con Local Board Developm Conclusions Recommendations General Recommendations A Local Board Developme Recommendations Implications for Further Re	ent Programs 398 401 401 nt Program: 405
BIBLIOGRAPHY	419
APPENDICES	426
A. List of Districts Participa Study	
B. Cover Letter to Superintend	ents 430
C. Board Member, Superintenden President Questionnaire	
D. Expert Questionnaire	445
E. Board Member and Superintend Interviews	dent 450
F. Follow Up Letters	472
G. Effective District Efforts and Board Member Skills	
H. Policy Statements on Board	Development 482

LIST OF TABLES

Table		Page
1.	Pennsylvania Classification of School Districts by Population	12
2.	Grouping of School Districts By Size of Budget as Indicated by Total Revenue 1978 - 1979	13
3.	Profile of Pennsylvania School Board Members	26
4.	Characteristics of School Board Members	27
5.	Board Member Ratings of Their Own Skills	50
6.	Sex of Respondents	79
7.	Ages of Board Members	80
8.	Length of School Board Service: Questionnaire Responses	81
9.	Length of Tenure of School Board Members in Districts Interviewed	83
10.	Method of Selection to the Board	84
11.	Years of Formal Education of Board Members	85
12.	Occupational Groups	86
13.	Degree Held by Superintendents	87
14	Length of Tenure of Superintendents Interviewed	88
15.	Size of Districts Responding to Questionnaire	90
16.	Type of Districts	91
17.	Location of Districts	92

Table		Page
18.	Size of District Budget	93
19.	Characteristics of District Budget	94
20.	Topics to be Included in a Local Board Developmeent Program	96
21.	Existence of Board Development Programs	99
22.	Effective Development Strategies	100
23.	Effects of Board Development Activities	101
24.	Board Development Activities	103
25.	Expert Opinions on Which Activities Should Occur	105
26.	Person Responsible for Local Board Inservice	107
27.	Person Who Should be Responsible for Local Board Inservice	107
28.	Who Has Conducted Workshops	109
29.	Who Should Conduct Workshops	110
30.	Policy Statements	112
31.	Incentives for Board Member Involvement in Inservice	113
32.	Attendance at Board Inservice Activities	115
33.	Choice of Opportunities for Learning	117
34.	People Resources and Opportunities Helping Persons Become Effective Board Members	118
35.	Constraints on Inservice Programs	120

Table		Page
36.	Superintendents' Descriptions of Their Role in Relation to the School Board	124
37.	Historical Factors Affecting the Development of a School Board Inservice Program	134
38.	Local Board Areas of Development, Activities Undertaken, and Results Obtained	147
39.	Conference or Workshop Attendance	150
40.	Average Weekly Frequency of Superintendent/Board Communications	151
41.	Initiation of Contact Between Board and Superintendent	152
42.	Board Knowledge of District Education	153
43.	Ease of Sharing Information	154
44.	Supportiveness of the Board President	154
45.	Average Weekly Frequency of Board Member and Board President Communications	155
46.	Most and Least Popular Topics for Inclusion in a Local Board Development Program	166
47.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the Status Group of Respondents	167
48.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the Length of Board Member Tenure	168

Table		Page
49.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the Professional Group of Respondents	169
50.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the Educational Level of Board Members	170
51.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the Sex of the Respondents	171
52.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the District Class of Respondents	172
53.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the District Type of Respondents	173
54.	A Comparison of the Most Important Topics to be Included in a School Board Inservice Program According to the District Financial Class of Respondents	174
55.	Significant Differences Among Means of Respondent Status Groups Concerning Topics to be Included in a School Board Inservice Program	183
56.	Significant Differences Among Means of Board Member Respondents According to the Length of Tenure on the Board Concerning Topics to be Included in a School Board Inservice Program	183

Table		Page
57.	Significant Differences Among Means of Board Members According to Educational Level Concerning Topics for Inclusion in a School Board Inservice Program	184
58.	Significant Differences Among Means of Board Members According to Sex Concerning Topics for Inclusion in a School Board Inservice Program	184
59.	Significant Differences Among Means of Board Members According to Professional Groups Sex Concerning Topics for Inclusion in a School Board Inservice Program	185
60.	Significant Differences Among Means of Board Members According to District Class Concerning Topics for Inclusion in a School Board Inservice Program	186
61.	Significant Differences Among Means of Respondents According to District Type Concerning Topics for Inclusion in a School Board Inservice Program	186
62.	Significant Differences Among Means of Respondents According to District Financial Class of Respondents Concerning Topics for Inclusion in a School Board Inservice Program	187
63.	Mean Values And Ranks of Topics to be Included in a School Board Inservice Program According to Status Group of Respondents	201

Table		Page
64.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to Length of Board Member Tenure	202
65.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to the Professional Group of Respondents	203
66.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to the Educational Level of Board Members	204
67.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to the Sex of Board Members	205
68.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to the District Class of Respondents	206
69.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to the District Type of Respondents	207
70.	Mean Values and Ranks of Topics to be Included in a School Board Inservice Program According to the District Financial Class of Respondents	208
71.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to the Status Group of Respondents	209

Table		Page
72.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to the Length of Board Member Tenure	209
73.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to Professional Group of Respondents	210
74.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to the Educational Level of Board Members	210
75.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to the Sex of Respondents	211
76.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to District Class of Respondents	212
77.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to District Type of Respondents	212
78.	A Comparison of the Five Least Important Topics to be Included in a School Board Inservice Program According to Financial Class of Respondents	213
79.	Local Board Areas of Development, Activities Undertaken, and Results Obtained	217
80.	Benefits Board Members Hope to Receive From Local Board Development Programs	219
81.	Existence of Board Development Programs	223

rable		Page
82.	A Comparison of the Kind of Inservice Program in Districts According to District Class	226
83.	Effective Development Strategies	228
84.	Local Board Areas of Development, Activities Undertaken, and Results Obtained	232
85.	Effects of Board Development Activities	235
86.	Board Development Activities	240
87.	Activities Board Members Are Doing Status Group	242
88.	Activities Board Members Are Doing District Class	244
89.	Activities Board Members Are Doing District Type	247
90.	Activities Board Members Are Doing Budget Size	251
91.	Activities Board Members Are Doing Education of Superintendent	256
92.	"Who's In Charge" According to the Educational Level of the Superintendent	265
93.	"Who's In Charge" According to the Status Group of the Respondents	269
94.	"Who's In Charge" According to the Location of the District	276
95.	Who Has Conducted Workshops	283
96.	Who Has Conducted Workshops: Districts Interviewed	285

Table		Page
97.	Policy Statements	292
98.	Incentives for Board Member Involvement in Inservice	294
99.	Incentives for Participation in Inservice According to Status Group	295
100.	Incentives for Participation in Inservice Interviewed Districts	296
101.	Attendance at Board Inservice Activities	300
102.	A Comparison of Activities That Occurred in Districts With Those That Should Occur According to Board Members, Presidents, and Superintendents	306
103.	A Comparison of Activities That Should Occur in Districts According to the Status Group of the Respondents	307
104.	Person Who is in Charge of Board Inservice Compared With Person Who Should be in Charge	311
105.	Individuals Presently Conducting School Finance Programs Compared With Those Who Should be Conducting Programs Status Group	318
106.	Individuals Presently Conducting Collective Bargaining Programs Compared With Those Who Should be Conducting ProgramsStatus Group	319
107.	Individuals Presently Conducting Hiring Practices Compared With Those Who Should be Conducting Programs Status Group	320

Table		Page
108.	Individuals Presently Conducting Curriculum Programs Compared With Those Who Should be Conducting ProgramsStatus Group	321
109.	Individuals Presently Conducting School Facilities Programs Compared With Those Who Should be Conducting ProgramsStatus Group	322
110.	Individuals Presently Conducting Superintendent Relations Programs Compared With Those Who Should be Conducting ProgramsStatus Group	323
111.	Individuals Presently Conducting Community Relations Programs Compared With Those Who Should be Conducting ProgramsStatus Group	324
112.	Districts Having Policy Statements on Board Inservice Compared With Those Who ShouldStatus Group	330
113.	A Comparison of Who Attends School Board Development Activities and Who Should AttendRespondent Status Group	334
114.	Method by Which Board Members Prefer to Learn About a New Subject Status Group	336
115.	People, Resources, and Opportunities Helping Persons Become Effective Board Members According to Status Group of Respondents	339
116.	Most and Least Effective People, Resources, and Opportunities Helping Persons Become Effective Board Members	340

Table		Page
117.	Constraints on Board Member Inservice According to Status Group	350
118.	Most and Least Important Constraints on Board Member InserviceStatus Group	351
119.	Significant Differences Among Means of Respondent Status Groups Concerning Constraints on Board Member Inservice	352
120.	Constraints on Board Member Inservice According to Sex of Respondents	356
121.	Most and Least Important Constraints on Board Member Inservice According to Sex	357
122.	Significant Differences Among Means of Respondents According to Sex Concerning Constraints on a School Board Inservice Program	358
123.	Constraints on Board Member Inservice According to District Type	359
124.	Most and Least Important Constraints on Board Member Inservice According to District Type	360
125.	Significant Differences Among Means of Respondents According to District Type Concerning Constraints on Board Member Inservice	361
126.	Constraints on Board Member Inservice According to District Class	362
127.	Most and Least Important Constraints on Board Member Inservice According to District Class	363

Table		Page
128.	Significant Differences Among Means of Different School District Classes Concerning Constraints on Board Member Inservice	364
129.	Constraints on Board Member Inservice According to District Financial Class	367
130.	Most and Least Important Constraints on Board Member Inservice According to Financial Class	368
131.	Significant Differences Among Means of Different School District Financial Classes Concerning Constraints on Board Member Inservice	369
132.	Elements of Board Development Program for Core Inservice Topics	408

ILLUSTRATIONS

FIGURE		. Page
1.	Factors Affecting the Structure of a Local School Board Professional Development Program	71
2.	Factors Affecting the Design of a Local School Board Development Program	406

CHARTS

Chart		Page
1.	Activities Board Members Are Doing District Class	245
2.	Activities Board Members Are Doing District Type	248
3.	Activities Board Members Are Doing Budget Size	252
4.	Activities Board Members Are Doing Education of Superintendent	257
5.	"Who's in Charge" According to the Education Level of the Superintendent Pre-Election Orientation	266
6.	"Who's in Charge" According to the Education Level of the Superintendent Overall Development Program	267
7.	"Who's in Charge" According to the Education Level of the Superintendent New Board Member Orientation	268
8.	"Who's in Charge" According to the Status Group of Respondents Pre-Election Orientation	270
9.	"Who's in Charge" According to the Status Group of Respondents Overall Board Development	271
10.	"Who's in Charge" According to the Status Group of Respondents New Board Member Orientation	272
11.	"Who's in Charge" According to the Location of the District Pre-Election Orientation	277
12.	"Who's in Charge" According to the Location of the District Overall Board Development	278

CHARTS (CONTINUED)

Chart	Page
13. "Who's in Charge" According to the Location of the District	
New Board Member Orientation	. 279

CHAPTER 1

INTRODUCTION

In a paper presented at the 1973 meeting of the American Association of School Administrators (AASA), F. E. Phillips wrote:

If boards of educations are going to be prepared to govern wisely in this day of mounting pressures...if they are going to be able to truly represent the public, and at the same time see to it that students get the best education for the tax dollar, it becomes obvious that competent laymen are going to need some basic training, not to become educational experts, but rather to give board members a very thorough grounding in the procedures which would allow boards to act consistently as they govern public education. 1

Essentially, basic training--orientation and inservice are vital to enable school board members to deal with the complexities of the school system they are overseeing.

Yet too often the areas of inservice and orientation are

¹F. E. Phillips, "Brushing Up on Boardsmanship," paper presented at the Annual Meeting of the AASA, Atlantic City, New Jersey, 28 February 1973.

relegated to the background, leaving board members to their own devices. A Doctoral dissertation done by Wayne Doyle in 1976 on "A Model Orientation Program for Newly Elected or Appointed School Board Members as viewed by Superintendents and Boards of Education" reported that of 250 questionnaires sent to various school districts and administrators in Pennsylvania and West Virginia, almost 60 percent of the school districts did not even have an orientation program for new school board members. 2 Even fewer districts have any ongoing, formal inservice programs above and beyond the basic orientation programs. recent study of approximately 200 board members, conducted by this author and The National School Boards Association (NSBA), indicated that 46 percent of the respondents had no formal board development program (a program that has a budget, has someone in charge, and is thought of as a normal part of school district operation). Thirty-nine percent had an informal program and only 12 percent said they had a formal inservice program. Yet school board

²Wayne Doyle, "A Model Orientation Program for Newly Elected or Appointed School Board Members as Viewed by Superintendents and Boards of Education" (unpublished Doctoral dissertation, West Virginia University, 1976), p. 171.

³Antonia Neubauer, "Educating the Board of Education," paper presented at the AASA Conference, Chicago, Illinois, July 1980.

members, as any employees entering a new job situation demanding unique technical skills and knowledge, need to acquire these abilities in order to function wisely.

Houston Conley, in an address before the National School Board Conference in 1974 affirmed:

We expect the employee to show systematic skill improvement as he stays on the job--we also like to equate this to an increase in productivity. If we are to have effective board members, they too must be trained in the latest techniques for handling and dealing with the soundness of a program. 4

On a more personal level, a frustrated board member in suburban Illinois pleaded for the institution of a comprehensive inservice program, saying:

We get on the job training by fulfilling our responsibilities, attending board meetings, serving on committees, and reading the back-up material, But this form of education is slow, fragmented and, in my experience, incomplete. are always important gaps in our knowledge that we don't fill in for a variety of reasons, no matter how long we are on the board. We are too timid to ask about what we don't know in public for fear of appearing stupid; we don't want to take up valuable board time by continually requesting supplementary information; and we deal mostly with people (even fellow board members when they report on committee activities) who don't fully realize the depth of our ignorance about their subject, and therefore, make little attempt to present us with a comprehensive, jargon-free, well-organized presentation.

⁴Houston Conley, "School Boards: Their Policy Making Relevance," paper presented at the NSBA Conference, Houston, Texas, April 1974.

To help us all, new and old board members alike, get a better grip on school matters, I propose you initiate...an orientation and review program late in the spring.⁵

In essence, school board members direct perhaps

the most crucially important and often the largest
"business" in their districts. The board's decisions
touch almost every member of their communities—children,
teachers, and citizens alike. In order to be able to
understand the issues and problems that face them and to
be able to act effectively and decisively, board members
need to have a vital, on—going orientation and professional
development program. Research over the past ten years in—
dicates that such programs are sadly infrequent. Donald
Piper, when he was professor of Educational Administration
at the University of Rochester and Executive Secretary of
the Genesse Valley, New York School Boards Institute,
summed up the problem very well, writing:

In many areas of the nation, school board members are now on the firing line in much the same way that school administrators have been for the past few years. Citizens are holding board members accountable as they have never done before. Board members find themselves deeply involved in issues which did not even enter their thinking a few years ago.

⁵Ed Moldof, "Proposal for a School Board Orientation and Review Program," memo submitted to the District 108 School Board and Superintendent Highland Park, Illinois, 27 March 1979, p. 1.

These issues—and the public—demand responses based upon knowledge of the various situations and skillful application of decision—making processes. Many board members, however, are elected or appointed to their positions with little or no formal preparation for the difficult tasks facing them and no way to develop their skills except in the school of hard knocks. 6

This dissertation, then, proposes to identify the issues, the situations, and the skills that are part of the everyday job of a board member. Secondly, it proposes to examine how board members are actually going about learning the issues, controlling the situations, and mastering the skills the job necessitates. Finally, the study proposes to cull a model that is generally applicable to all school districts from the literature on inservice; the strategies, approaches, and methods of local district inservice practices; and the opinions of board members, superintendents, and experts.

Statement of the Problem

The plan of this study is to analyze ongoing, local inservice practices and programs for school board members in the Commonwealth of Pennsylvania in order to determine a program for local school board members that

⁶Donald Piper, "Help for Beleaguered Board Members," School Management (May 1972): 20.

can be adapted or adopted by local districts in response to their own needs. Questions to be answered by this study are:

- 1. What are the inservice needs of local school board members as determined by experts, superintendents, and board members
 - a) Is there a relationship between inservice needs of the school board and the size of the district served
 - b) Is there a relationship between the inservice needs of a board member and the type of district (urban/rural/suburban) in which he/she serves
 - c) Is there a relationship between the inservice needs of a board member and the financial classification of the district
 - d) Is there a relationship between the inservice needs of school board members and the length of board service
 - e) Is there a correlation between the inservice needs of school board members as determined by the three different groups—experts, superintendents, and board members.
- 2. How are the local district school boards and school board members in the Commonwealth of Pennsylvania going about meeting their needs for inservice education
 - a) What formal, ongoing local district inservice programs have local districts developed to help school board members acquire the requisite knowledge and skills for effective boardsmanship
 - Is there a written policy statement on the subject of school board member inservice

- . Who is responsible for the program
- . Where are the programs held
- . By whom is the training done
- . When are the programs held
- . How long do the programs last
- How are the programs conducted
- . What are the goals of the inservice program
- . What incentives are there for school board member participation
- . What topics are covered in the program
- . Who attends the programs
- How much money is allocated in the district budget for school board member inservice
- . How are the programs evaluated
- b) What other informal inservice practices do school board members engage in to help themselves acquire the necessary professional knowledge and skills
- c) Is there a relationship between inservice programs and practices and the size, type, or finances of the district
- 3. According to experts, superintendents, and school board members, should local districts have a formal ongoing inservice program; and if so, what kind
 - . Who should be responsible for the program
 - . By whom should the training be done
 - When should the programs be held
 - How long should the programs last

- . How should the programs be conducted
- . What topics should be included
- How much money should be allocated in the district budget for school board member inservice
- . How should the programs be evaluated
- a) What disparities and similarities exist between inservice as it is practiced and inservice as it should be practiced, according to experts, superintendents, and board members
- b) Are there any relationships between an ideal inservice program and the size, type, or finances of the district
- 4. According to experts, superintendents, and board members, what are the major constraints on the initiation or expansion of local, ongoing inservice practices and programs for school board members.

Delimitations and Limitations of the Study

The following delimitations and limitations were placed upon this study:

1. This study was limited to selected state, national, and university experts and to respondents chosen from a population of 505 Pennsylvania school districts.

The rationale for the emphasis on Pennsylvania is as follows:

- a) Pennsylvania has a strong active school board association, the first in the nation, with an avowed commitment to inservice for local school board members. Moreover, the school board association has the personnel and the financial resources to research, develop, and sponsor viable inservice programs
- b) Pennsylvania as a state is ethnically representative of the United States as a whole
- c) There is a wide diversity of socio-economic conditions in the area to be studied-industrial and rural, rich and poor, welleducated and less trained, blue collar and white collar--to name just a few
- d) Within the Commonwealth of Pennsylvania, wide variety exists in the size of school districts to be included
- e) The area to be considered is geographically accessible. Should a model inservice program or programs for school board members exist in a particular district, the programs can be observed first hand
- 2. The strata of participants included in this study were experts, district superintendents, school board presidents, and school board members who had served at least two years
- 3. The willingness of respondents to complete the questionnaire in a frank manner was a limitation of the study
- 4. The content of the survey instrument was a limiting factor in the study

5. This study did not seek to measure effectiveness of inservice programs on school board members. Such a measure would have involved perception studies and is beyond the scope of this dissertation.

Definition of Terms

For the purpose of clarity, the following definitions are used throughout this research:

- 1. School Board Development is an increase in know-ledge, skill and competency, and insight into education problems, with a concomitant increase in success as an educational administrator. 7
- 2. Formal School Board Development Program is a "planned, goal-oriented change process, introduced through a deliberate intervention" aimed at raising the level of school board member knowledge, skill and competency, and insight into educational problems. A formal school board development program would likely have a budget, someone in charge, and be thought of as a normal part of school district operation.

⁷Carter Victor Good, Dictionary of Education, 3rd ed., (New York, N.Y.: McGraw Hill, 1973), p. 133

⁸Ben Harris and Wailand Bessent, <u>In-Service</u> Education, (New Jersey: Prentice Hall, Inc., 1969), p. 19.

3. <u>Inservice</u> is all of the activities in which an individual participates after assuming a particular position, which contribute to the maintenance or improvement of his/her competence in the position. 9

Throughout this paper the terms "inservice" and "school board development" are used interchangeably, since the distinctions between them are minimal.

- 4. Orientation is the process of making a person aware of such factors in his school environment as rules, traditions, and educational offerings, for the purpose of facilitating effective adaptations. In this study, orientation implies instruction furnished to a board member during his first year of board service. 10
- 5. Size of District refers to the Pennsylvania classification of school districts according to total population within their boundaries. Table 1 provides a summary of the distribution of school districts.
- 6. <u>Financial Classification</u> implies a grouping of school districts according to the size of their district budgets. School district financial classification for this study is provided in Table 2.

⁹M. Chester Nolte, <u>An Introduction to School</u> Administration, (New York, N.Y.: MacMillan, 1966), p. 254.

¹⁰Good, Dictionary of Education, p. 512.

Table 1

PENNSYLVANIA CLASSIFICATION OF SCHOOL DISTRICTS
BY POPULATION

Classification	Population Base	Number Per Class
First Class	1,500,000 +	1
First Class A	500,000 - 1,500,000	1
Second Class	30,000 - 500,000	69
Third Class	5,000 - 30,000	401
Fourth Class	Less than 5,000	33
	Total	505

Source: Dr. Robert L. Walter, <u>To Use These Talents</u> (Harrisburg, Pa.: PSBA, 1980): p. 6

Table 2

GROUPING OF SCHOOL DISTRICTS BY
SIZE OF BUDGET AS INDICATED BY TOTAL REVENUE 1978-79

Classifi- cation	Total Dollar Revenue	Number of Districts
Class 1	30,000,000 +	6
Class 2	24,000,000 - 29,999,999	10
Class 3	18,000,000 - 23,999,999	15
Class 4	12,000,000 - 17,999,999	37
Class 5	6,000,000 - 11,999,999	125
Class 6	0 - 5,999,999	312
	Total	505
w gh 62	35,124 - Bryn Athyn 1,456,518 - Philadelphia	

Source: George E. Cole, Sr. Our Schools Today: Public Schools Financial Statistics Report, Vol. 19, No. 7 (Harrisburg, Pa.: Pennsylvania Department of Education, 1979) pp. 4-20.

- 7. Type of District refers to the urban, suburban, small town, or rural nature of a district as defined by the respondents to the study.
- 8. Experts in this study constitute men and women in education who are recognized by their peers as highly knowledgeable in school board relations and in education as a whole. Experts in this study consist of officials of

PSBA and the Pennsylvania Association of School Administrators (PASA), the Chief State School Officer; officials of NSBA and AASA; the former Secretary of Education under President Carter; and university scholars who have written and researched school board matters.

- 9. <u>Participation constraints</u> are those factors that tend to restrict a board member's participation in school board development or inservice activities.
- 10. <u>Particiption incentives</u> are those factors that tend to stimulate school board members to participate in board development or inservice activities.
- 11. School Board Member is a citizen elected or appointed in a manner prescribed by law to serve for a limited number of years on the policy-making board of the school district. In Pennsylvania these citizens are also called School Directors and are presently elected to serve four years.
- 12. Northeastern Pennsylvania refers to the geographic area of the Commonwealth which contains Tioga, Bradford, Susquehanna, Wayne, Pike, Lycoming, Sullivan, Wyoming, Lackawanna, Union, Montour, Luzerne, Monroe, Columbia, and Carbon counties.
- 13. <u>Southeastern Pennsylvania</u> refers to the geographic area of the Commonwealth which contains Snyder, Mifflin, Juniata, Northumberland, Schuylkill, Northhampton,

Lehigh, Perry, Dauphin, Berks, Bucks, Lebanon, Cumberland, Adams, York, Lancaster, Chester, Delaware, and Montgomery counties.

- 14. Southwestern Pennsylvania refers to the geographic area of the Commonwealth which contains half of Lawrence, Butler, Clearfield, and Centre counties as well as all of Huntingdon, Fulton, Franklin, Blair, Cambria, Indiana, Armstrong, Beaver, Allegheny, Washington, Westmoreland, Greene, Fayette, Somerset, and Bedford counties.
- 15. Northwestern Pennsylvania refers to the geographic area of the Commonwealth which contains half of Lawrence, Butler, Clearfield, and Centre counties as well as all of Mercer, Crawford, Erie, Warren, Venango, Forest, Clarion, Jefferson, Elk, Cameron, Clinton, Potter, and McKean counties.

Value of the Study

There are several values of this study:

1. A unique contribution of this study is its analysis of what actually exists in identified local inservice programs. Much has been written on the need for inservicing school board members and on what should be done theoretically in a local inservice program; but little has been done to analyze the types of programs that districts

have, in fact, already developed. Before we attack what should exist, we might do well to examine what we are already doing in the field of school board member inservice programs.

- 2. A second value of this study is the identification of existing formal ongoing inservice programs for local school boards in the Commonwealth of Pennsylvania. Such an identification sets the stage for the examination of the inservice needs of local Pennsylvania districts and of inservice models that can be shared with other districts. Similarly, identification of inservice programs and a subsequent analysis of how these programs are constructed can perhaps aid the school board association in directing its own inservice efforts.
- 3. A third value of this study is that it is one more research contribution to an area that is conspicuous for its paucity of research. A review of the literature as well as conversations with officials of state school board associations throughout the nation, reveals a lack of information on the subject of local school board inservice and practically nothing on any model programs developed by specific districts. This dissertation, then, presents a needed treatment of a subject that has been insufficiently studied and publicized. Further, rather

than an "ivory tower" study, this dissertation has its roots in the real world.

4. Development of an inservice model that could be used by local school boards would be socially valuable, economically beneficial, and educationally good practice. Studies indicate that inservice training for board members does improve their effectiveness. 11 Similarly, as the Public Relations Director for PSBA commented:

Our research clearly indicates that it takes at least two years of school board service before local board members gain the background and confidence to perform effectively and confidently. Consequently, the pre-inservice time period and the first few years of board service are most important in developing board leadership. Yet many school officials lament that inservice training at the local level is probably the weakest. 12

In a state such as Pennsylvania, where school board members serve only four-year terms, half a member's term is often over before he or she is knowledgeable and skilled enough to maximize his or her board member potential. Increased inservice could shorten this training period. Moreover, multi-term board members, through long-term inservice programs, could stay abreast of local district or state

¹¹Benjamin A. Kammer, "Effective School Board Behavior As It Relates to School Board Inservice Activities in the State of Colorado" (unpublished Doctoral dissertation, Colorado State College, 1968).

¹²Nick Goble, "Getting Good Board Members and Keeping Them:," PSBA Bulletin (May-June 1977): 20.

and national educational issues. Assuming that training does improve effectiveness of school board members, this increased effectiveness should also be reflected in the economics of the district. Thus this project provides an inservice vehicle for school board members and administrators that could be used to improve board member effectiveness.

- 5. Wayne Doyle, three years ago in his implications for further research at the end of his dissertation, suggested that a similar study be repeated in three to five years, in order to see if any changes occurred in the quantity of board orientation programs. This study, although different from that of Doyle, will offer some comparative follow-up information.
- 6. Finally, the study can be a "jumping off point" for a series of articles on the subject of local school board inservice. When information pertinent to the subject was solicited from state school board associations, almost every state board official consulted said that he or she would be happy to help if an article on the subject would be written for them and if they could have copies of the bibliography. Thus, if these conversations are viable indicators of official interest in and need for this study, there is a high level of demand for research into local school board inservice practices.

CHAPTER 2

REVIEW OF RELATED LITERATURE AND RESEARCH

A review of the literature was grouped around four questions:

- 1. Who were these school board members who were running our schools
- 2. What did these men and women have to do in order to run the schools
- 3. What did they have to know and what skills did they have to possess in order to do what they were supposed to do
- 4. How could/should/did they learn what they needed to know.

The School Board Member

There were innumerable activities, textbook descriptions and state handbook lists of the qualities of effective school board members. This section will highlight some of the most salient descriptions of board

members. It will be divided into two major parts: a summary of research on the actual characteristics of school board members, and a description of the ideal school board member.

Research Characteristics of School Board Members

Historically, a school board member, at least according to Elwood Cubberley, should be male and a business or professional success.

Such men are accustomed to handling business rapidly; are usually wide awake, sane, and progressive; are not afraid to spend money intelligently; are in the habit of depending upon experts for advice, and for the execution of administrative details; and have the tact and perseverance necessary to get the most efficient service out of everybody from the superintendent down. Such men, too, think for themselves, can resist pressure, and can explain the reasons for their actions. 1

People of almost every other profession--politicians, ministers, newspaper reporters, retired or minor businessmen--made poor school board members. The too young and the too old were ineffective. Women, particularly, were usually not good school board members. According to Cubberley, they:

lElwood P. Cubberley. Public School Administration, 3rd ed. (Boston: Houghton Mifflin Company, 1929) p. 211.

tend to deal too much with details, to miss the importance of large points of view, and housewives and former teachers in particular tend to visit the schools too much and to assume executive authority when and where they should not.²

As the affairs of the board were largely business matters, "the average refined, sensitive woman is not fitted in any way to deal with such things." 3

Research of the early 1900s indicated that the composition of school boards reflected Cubberley's view of the ideal board member. Scott Nearing, writing in 1917, concluded that "members of boards of education in American cities are picked largely from the business and professional classes." He based his conclusion on tabulations of his questionnaires to 967 board members in 104 cities in the United States with a population of over 40,000 according to the 1910 census. Additionally, Nearing noted that the composition of school boards was not sociologically representative of their constituencies.

²Ibid., p. 212.

^{3&}lt;sub>Ibid</sub>.

⁴Scott Nearing, "Who's Who on Our Boards of Education," <u>School and Society</u>, v (January 20, 1917): 89.

Perhaps the most frequently touted school board study of the early 1900's was that of George S. Counts. In 1927, Counts published his findings on the socioeconomic status of school board members, based on a survey of 1,654 boards of education. Counts queried board directors as to age, sex, occupation, education and length of service. His analysis of the typical board member provided a statistical counterpart to Cubberley. According to Counts, on a six-member board:

One of the six members is a woman, who follows the occupation of housewife. Of the five men, one is a merchant; one is a lawyer; one, a physician; one, a banker; and one a salesman, clerk or laborer. Three have children attending the public schools...One of the members is a product of the elementary school only; two have attended the secondary school; and three have enjoyed college or university privileges. In age they exhibit a range of twenty-six years, or a range from thirty-seven to sixty-three years...In length of service on the board, they likewise show considerable variety. At the one extreme is a novice who is serving his first year, while at the other is a veteran who has already given fifteen years of service to the board.

Looking closer at school boards, Counts observed that this group of individuals represented the economically and socially advantaged of the community. "The important boards are dominated either by those who control the

⁵George S. Counts, The Social Composition of Boards of Education: A Study in the Social Control of Public Education (Chicago: Supplementary Educational Monographs, XXXIII, University of Chicago, 1927), p. 79.

natural resources of the country or by those who are associated rather intimately with the economically powerful classes."

Later studies confirmed the dominance of the professional classes on school boards. A 1946 National Education Association Study pointed out that of all board members 28 percent were proprietors or executives, 27 percent were farmers, 15 percent were professionals, 7 percent were housewives, and other categories were 6 or less percent each of the total. R. H. Brown, writing in a 1954 American School Board Journal noted that in cities of 5,000 to 300,000, 69.3 percent of board members were proprietors, managers or professionals. 8

Mark Hurwitz did a complete study of the characteristics of 2,681 New Jersey School Board members in 1971.

Among other items Hurwitz found that over 85 percent were male, 76 percent were white-collar workers, 65 percent

⁶Counts, p. 74.

⁷National Education Association, Status and Practices of Boards of Education, Research Bulletin, Vol. XXIV, No. 2 (Washington, D.C.: The Association, 1946) p. 53.

⁸R. H. Brown, "Composition of School Boards,"
American School Board Journal, 129 (August, 1954): 23-24.

were 41 or older, 48 percent were republicans, 95 percent were caucasian, 56 percent were protestant, 61 percent had completed at least four years of college, and 75 percent had incomes between \$10,000 and \$30,000, with a mean of \$19,101.9

On a national scale a 1980 NSBA study profiling board members showed them to be predominantly white males with a family income of above \$40,000 annually. Most had received a college education and were in their mid-forties. 10

Who were Pennsylvania's school board directors?

According to a 1980 "Board Member Profile":

The Pennsylvania school director appears to be a male caucasian whose political party preference is Republican; he is a Protestant, about 45-49 years of age; married, he has two children who attended, or are attending, public schools; he is a college graduate (or higher); family income is \$20-25,000; he has between two and four years of board service; and spends from 16 to 20 hours per month on school board activities. 11

⁹Mark William Hurwitz, "The Personal Characteristics and Attitudes of New Jersey School Board Members (Ed.D dissertation, Temple University, 1971) pp. 78-86.

¹⁰Kenneth Underwood, et al, "Your Portrait. Who You Are Region by Region," American School Board Journal Vol. 168, No. 1 (January 1981): 21-25.

¹¹Pennsylvania School Boards Association "1980 Board Member Profile," Reprinted from the PSBA Bulletin Vol. XLIV, No. 4 (July-August 1980).

Table 3 presents a more detailed portrait of the Pennsylvania school board member. The 1980 PSBA study was a follow-up of a 1976 study. Apparent trends in the state were toward less experienced board members with fewer years of service (62 percent had four years of service or less), more educated board members and more female board members. Table 4 presents a summary of the above research relating to the characteristics of school board members. A comparative study of the table pointed up that the composition of school boards today was not substantially different from boards analyzed by Counts in 1927. Nevertheless, certain trends did emerge, trends consistent with the Pennsylvania research:

- Although boards were all predominantly male, there was an increase in the number of women school directors. Of special note was the 1980 NSBA study, showing that over 25 percent of board members were women
- Although length of board service today was not that far away from that cited by Counts, this represented a decline from the late forties and fifties. Today's trends were towards less experienced boards and more rapid turnover of board members
- Board members still were professionals and businessmen. In fact, the trend was towards more professionalism. Much of the change, however, could be related to the shift from a rural society to an urban/suburban society
- . There has been a substantial increase in the level of education of board members since 1927. The percentage of board members with a college education was up almost 25 percent.

Table 3

PROFILE OF PENNSYLVANIA SCHOOL BOARD MEMBERS

Years of Board Servi	.ce	Family Income Level	
4 or Less	62%	Below \$10,000	3%
5 - 10	24	\$10,000 - \$14,999	7
11 - 20	10	15,000 - 19,999	13
21 or More	4	20,000 - 24,999	17
21 Of More	7	25,000 - 29,999	14
3		30,000 - 34,999	13
Age			7
Tan OF Warms	1%	35,000 - 39,999	7
Under 25 Years		40,000 - 44,999	
25 - 29	2	45,000 - 49,999	4
30 - 34	8	50,000 and Above	16
35 - 39	12		
40 - 44	20	Political Registration	or
45 - 49	21	Preference	
50 - 54	16		
55 - 59	9	Republican	63%
60 - 64	5	Democrat	36
65 - 69	4	Independent	1
70 and Over	2		
		Race	
Sex	•		
	; , ,	Caucasian	988
Male	80%	Black/Negro	1
Female	20%	Other	1
Education		Schools Children Atten	ded
Less Than 12 Years	1%	Public	87%
High School	26	Private	1
One Year College	6	Parochial	2
Three Years College	4	Combination	10
College Graduate	28		
Graduate Degree	16		
Advanced Degree			
(Ph.D., Ed.D.,			
M.D., etc.)	10		

SOURCE: Reprinted from the Pennsylvania School Boards Association, "1980 Board Member Profile," PSBA Bulletin Vol. XLIV, No. 4 (July - August 1980).

Table 4
CHARACTERISTICS OF SCHOOL BOARD MEMBERS

Author	Year of Study	Geographic Area Represented	Percent of Male Board Members	Average Years on	Percent of Board Members in Professional, Technical, or Managerial Positions	Percent With College Education	Mean Income	Mean Age
Counts	1927	v.s.	85 /	4.1	55	50	4,000	48.3
NEA	1946	v.s.	90	6.7	43	33	†	48.5
Brown	1951	u.s.	86	t	69	67	9,000	t
feal	1956	Pa.	 †	7.0	50	50	6,000	t
lurwitz	1971	N.J.	85	3.92 electe 4.45 appoin		61	19,001	45.0
PSBA	1976	Pa.	81	6.5	62	62	20,000- 25,000*	40- 49*
ISBA	1980	u.s.	72	5.6	50	63	40,000+*	41- 50*
SBA	1980	Pa.	80	60% have les than 4 years		73	20,000- 25,000*	45~ 50*

SOURCE:

Counts, The Social Composition, p. 52.

National Education Association, Status and Practice, p. 53.

Brown, "Composition of School Boards," pp. 23-24.

Hal C. Teal, "Attitudes of Selected School Board Members Concerning Problems Facing Public Education (unpublished Doctoral dissertation, University of Pittsburgh, 1956).

Hurwitz, "The Personal Characteristics," pp. 78-86.

Underwood, et al., "Your Portrait: Who You Are Region by Region," pp. 21-25.

, "Profile of Pennsylvania School Board Members," <u>PSBA Bulletin</u>, Vol. XL, No. 5 (September - October, _____, <u>PSBA Bulletin</u>.

^{*}Exact mean was not given.

[†]Data were not obtained on this item.

- Income too increased substantially. Today, as in 1927, board members were the economically privileged. In Pennsylvania, however, board members incomes were closer to the mean national income and were below the national average for board members.
- Board members were perhaps a bit younger today than in 1927, but overall, the mean age had remained relatively constant.

According to researchers the composition of school boards and the stereotype of a typical board member had remained constant for several reasons. Peter Cistone, in his research on board members, found that candidates for school board office were, in fact, "recruited."

Often, incumbent members seek out and ask acceptable candidates to run. There are norms for acceptability as a candidate, such as adequate social status and participation in other local organizations. Whether these norms are explicit or unstated, advanced by the board itself or other interested groups (PTA, newspapers, League of Women Voters, for example), potential candidates are usually satisfactory and the nature of school boards is self-perpetuating or at least slow to change. 12

Frank Lutz talked of a:

school board 'culture' which assists this selfperpetuation. There is a culture because school
boards possess artifacts, resources, values, beliefs, /
roles, traditions, and a literature that assists in
perfecting and transmitting these cultural
components. 13

¹² Peter J. Cistone quoted in, National School Boards Association, What Do We Know About School Boards, Report Number 1975-B (Washington, D.C.: NSBA, 1975) p. 5.

¹³Frank W. Lutz, Ibid.

Thus, two reasons for the constancy of board member types were the "culture" of boards and the "recruitment" of candidates.

Although the stereotyping of individual board members was important, the most significant aspect of the research on school board members was related to their level of experience. At the same time as the complexity of school affairs—legal, social, financial, administrative, and curricular—was increasing, boards were undergoing rapid turnover and school board members were themselves less experienced in dealing with school affairs.

The Ideal School Board Member

As was noted above, the historical image of the ideal school board member depicted a middle-aged male who was a business and professional sucess. Writing of the suburban school board member, Roscoe C. Martin noted:

Nowhere else in American public life is the professional accorded greater deference than in the public school system...The typical suburban school board represents the economically and socially advantaged of the community. It represents the advantaged in educational preparation as well. 14

¹⁴Roscoe C. Martin, "School Government" in Michael Kirst, The Politics of Education, (Berkley, Ca.: McCutchen Publishing Co., 1970), p. 150.

The underlying philosophy of school board membership was that good professional performance yielded good
school board performance. This philosophy was reflected
in an <u>Illinois School Board Journal</u> article by Stuart
Anderson, where he delineated some of the qualifications
of the ideal school board candidate:

- The person has demonstrated success in his/her vocation or avocation
- 2. He or she has demonstrated a genuine concern for community improvement by membership in service clubs, community improvement organizations, church or fraternal organizations
- 3. The individual has expressed a desire to serve on the school board in order to provide the children with the best education possible
- 4. He/she is willing to spend the time required to become an informed board member
- 5. The individual has exhibited the ability to work cooperatively as a member of a team 15

Professional expertise, however important it may have been, was not the only characteristic of an ideal school board member. Richard Barnhart, in a 1951 doctoral dissertation, listed thirty-one critical requirements for school board membership that were later echoed by Stephen

¹⁵Stewart Anderson, "The School Board Member-An Endangered Species," <u>Illinois School Board Journal</u> (January-February, 1976): 10-12.

Knezevich in his book on Administration. 16 According to Barnhart, the ideal board member should:

- 1. Subordinate personal interests
- 2. Adhere to the policy-making and legislative functions of the board
- 3. Accept and support majority decisions
- 4. Identify himself with board policies and actions
- 5. Refuse to speak or act on school matters independent of board action
- 6. Suspend judgment until the facts are available
- 7. Make use of pertinent experience
- 8. Help to identify problems
- 9. Be able to determine satisfactory solutions to problems
- 10. Be willing to accept ideas from others
- 11. Devote time outside of board meetings as board business may require
- 12. Have an enthusiastic interest in the welfare of children
- 13. Be able to recognize causes of community feeling
- 14. Understand the desirability of delegating administrative responsibility to the chief executive officer
- 15. Support the executive officer in his authorized functions

¹⁶Stephen J. Knezevich, Administration of Public Education, 3rd ed., (New York, N.Y.: Harper and Row, 1975), p. 332.

- 16. Encourage teamwork between the executive officer and the board
- 17. Recognize problems and conditions that are of executive concern
- 18. Be willing to work with fellow board members in spite of personality differences
- 19. Display both tact and firmness in relationships with individuals
- 20. Treat patrons and teachers fairly and ethically
- 21. Foster harmonious relationships
- 22. Have ability to speak effectively in public
- 23. Believe firmly in democratic processes and in the right of all groups and committees
- 24. Work tactfully and sympathetically with teacher groups and committees
- 25. Understand how groups think and act
- 26. Assist others in working effectively
- 27. Have mature social poise
- 28. Be able to weather criticism
- 29. Maintain firm convictions
- 30. Be willing to take sides in controversies
- 31. Share responsibilities for board decisions. 17

¹⁷Richard E. Barnhart, "The Critical Requirements for School Board Membership Based on an Analysis of Critical Incidents" (unpublished Doctoral dissertation, Indiana University, 1952) pp. 57-58.

Tuttle narrowed Barnhart's requirements down to seven: (1) integrity, (2) perseverance, (3) faith, (4) ability to plan, (5) vision, (6) initiative, and (7) courage. One could continue citing characteristics of effective board members; but for this study, the Pennsylvania point of view was the most relevant. The Pennsylvania guide to boardsmanship, To Use These Talents; noted the following key qualities leading to success:

- A primary loyalty to public schools. While a place exists for private schools, the director must place the mission of the public schools as one of top priority
- A determination to aid every child to attain his potential
- A willingness to be responsible for a large and important public trust, and to be diligent in its fulfillment
- . A deep belief in our American democratic way of life and a determination to preserve our freedoms
- A willingness to accept and abide by decisions of the majority, while reserving the right to attempt to persuade them to a different point of view on occasion
- An ability to suspend judgment until all factors are known, and then to be decisive
- An acceptance of the fact that a board of directors is a legislative body, and that professional administrators should and will execute policy and administer the schools

¹⁸Edward M. Tuttle, School Board Leadership in America, (Danville, Il.: Interstate Printers and Publishers, Inc., 1958) p. 26.

- . A determination to preserve the right and obligation of teachers to teach controversial issues fairly and without bias
- . A commitment to provide students with the best possible teachers, physical facilities, books, and materials of instruction
- A position advocating generous financial support of public education characterized by equitable distribution of tax load and grounded in seeking a dollar's worth of education for every dollar spent
- Possession of the trust and confidence of the community
- Freedom from self-interest, business or political motivation in seeking election or in making decisions
- Courage to make decisions based on principle in the face of pressures and influence¹⁹

School Board Functions and Duties

As with the subject of board member qualifications, there was substantial information on the subject of school board member functions and duties. Historically, by 1700 in Massachusetts, school boards consisted of "select men." The first two functions of "select men" related to education were "to exercise some supervision over the character

¹⁹Robert L. Walter, <u>To Use These Talents</u>, (Harrisburg, Pa.: Pennsylvania School Boards Association 1980) pp. 4-5.

of the teachers employed by the towns" and "to see that the schools were maintained." Given majority approval by their townsmen, selectmen were also empowered to levy school taxes. Not until 1826, however, did the school board emerge as a separate entity. The Commonwealth of Massachusetts ordered "each town in the state to elect a separate school committee to have 'the general charge and superintendence of all the public schools' of the town." I functions of this new body of school overseers included electing and certifying teachers, selecting textbooks, managing school buildings and setting rules and regulations for school control. 22

By 1929 when Cubberley wrote his book on school administration, the functions of a school board were more clearly defined. Cubberley distinguished between board functions and administrative functions, admonishing:

...boards of education should act as legislative, and not as executive bodies, and a clear distinction should be drawn between what are legislative functions and what are executive functions. The legislative functions belong, by right, to the board, and the legislation should be enacted, after discussion, by means of formal and recorded votes. The board's work, as the

²⁰Cubberley, p. 153.

²¹Ibid.

^{22&}lt;sub>Ibid</sub>.

representative of the people, is to sit in judgment on proposals, to determine the general policy of the school system, and to see that policies decided upon are carried out by the superintendent and his staff. 23

Specific functions included selecting expert advisors to the board, selection of school sites, determination of the type of schools to be provided, the adoption of a set of rules and regulations governing the board and emphasizing transactions of school business, adoption of a salary schedule, determination of the annual budget and tax levy, consideration of recommendations for school expansion, prevention of city or state legislation contrary to the best interests of the schools, and the proper presentation to their constituencies of the work and needs of the schools and of administrative policies. Additionally, only on the recommendation of the chief executive officer, boards should approve courses of study, adopt textbooks, and appoint teachers and other school employees. business manager or clerk certification, boards should order bills paid and contracts approved. Finally, where no settlement had been reached by the superintendent, boards could serve as courts of appeals. 24

²³Ibid., p. 206.

²⁴Ibid., p. 205.

Over the past fifty years, these initial functions of school board members have not changed significantly. On the contrary, we have instead added new jobs. More important, we have complicated the laws and regulations under which schools are performing the old jobs. Today, any list of board member functions is necessarily an oversimplification, no matter how complex. Variations in size and character of districts may impact on the particular responsibilities of a single board. Nevertheless, the opinions of the authors to be cited below offer a fairly complete sample of the varied roles and responsibilities of a school board member.

Charles Reeves, in his book on school boards was most comprehensive. He devoted six pages of his book on school boards to a list of more than one hundred board member functions. He further noted that an earlier authority had devoted 142 pages of his book to the subject, discovering over 2,000 responsibilities and duties.

Reeves, however, did group his duties under seven headings:

- Complying--which includes those activities of boards necessary to effectuate the laws of the state and the regulations of state educational or other authorities....
- 2. Policy making--which includes board action establishing basic formal rules and regulations and the directives and authorizations addressed to teachers, pupils, and others....

- 3. Executing--which is the work of the superintendent of schools and his administrative staff. The board is made legally responsible to the state for this work, and its members are morally responsible to the community that selects them.
- 4. Operating—which includes the work accomplished by teachers, supervisors, custodians, and others, performed in accordance with the adopted policies of the board.
- 5. Observing and evaluating the condition of the schools--..this is done as a basis for future educational planning.
- 6. Interpreting—or the activities of the board with regard to reporting its stewardship to the public and planning and maintaining good public relations.
- 7. Judging--or the activities requiring the adjudication of disputes....²⁵

Grieder, Pierce, and Jordan grouped these seven functions under four major headings: (1) planning, (2) policy-making, (3) legislation, (4) evaluation. ²⁶ Less used functions consisted of the judicial function, the function of ensuring equitable relations among various classes of personnel, the function of interpreting the work of the school system to the community, and the

²⁵Charles E. Reeves, School Boards, Their Status Functions and Activities (New York, N.Y.: Prentice-Hall, Inc., 1954) pp. 66-72.

²⁶Calvin Grieder, Truman Pierce, K. Forbis Jordan, <u>Public School Administration</u> (New York, N.Y.: The Ronald Press Company, 1969) pp.126-7.

function of cooperation with other agencies at community, state, and national levels. 27

Stephen Knezevich, in his book on the Administration of Public Education, warned that the complexities of today's education and the time limitations on board members necessitated a careful analysis of board functions in order to avoid "pre-occupation with 'administrivia.'" 28 He listed ten board member functions ranging from satisfying the spirit and word of state laws, to providing efficient and safe school plants, to providing for necessary financial resources. 29

A slightly different slant was taken by Weldon Becker, who grouped board member functions into four categories:

- Ministerial Functions--dealing with the requirements of law
- Quasi-judicial functions--required in setting policy not covered by legislation
- 3. Quasi-legislative functions--performed when a school board sets policies bearing the weight of law in the local school district

²⁷Ibid., pp. 128-9.

²⁸Stephen Knezevich, Administration of Public Education (New York, N.Y.: Harper and Row, 1975) p. 320.

²⁹Ibid., p. 321.

4. Cooperation and Public Relations--involving interpretation of the work of the school system to the people, cooperation with other school boards and cooperation with other community, state, and national agencies.³⁰

Another way of looking at the functions of board members was to examine a variety of board evaluation instruments and to translate the factors considered into functions. A 1976 Educational Research Service Report offered a set of criteria for assessing school board performance and gave some sample school board evaluations. Among the factors cited were "teamwork, professional growth, and the selection and orientation of board members," as well as more traditional topics such as general operational procedures, decision-making, and the like. 31 Under each topic, the items considered represented not only the traditional duties of board members, but the values, priorities, and peculiarities of the districts represented.

³⁰Weldon Becker, "How to Make Better Boards,"
American School Board Journal, 155 (October, 1967): 23.

³¹ Joan P. Sullivan Kowalski, <u>Evaluating</u>
Superintendents and School Boards (Arlington, Va.:
Educational Research Service, Inc., 1976) pp. 10-11.

AASA and NSBA recently issued a pamphlet on <u>Goal</u>

<u>Setting and Self-Evaluation of School Boards</u>, which in
cluded a sample self-evaluation instrument. The assessment items provided a solid list of school board member
functions. 32

Lastly, each state school board association guide for board members included a list of board member functions. The Pennsylvania School Boards Association had published a detailed explanation of the functions and responsibilities of board members (or school directors, as they are called in Pennsylvania) in their book, To Use These Talents. The book was constructed around the major functional areas of board members and detailed the duties of board members as well as laws and regulations that acted as constraints on their actions. The book listed four major divisions of board responsibility, (1) planning, (2) legislating, (3) appraising, and (4) interpreting. 33

In sum, the nature and scope of board member functions and duties had grown in number and complexity since Cubberley. To quote the Pennsylvania guide,

³²American Association of School Administrators, Goal Setting and Self-Evaluation of School Boards (Arlington, Va.: American Association of School Administrators, 1980).

^{33&}lt;sub>Walter</sub>, p. 9.

With each passing year, educational problems have increased in complexity, and the responsibilities thrust upon school directors have grown in proportion.³⁴

Needs of School Board Members

The needs of school board members were implied in their functions and responsibilities and had grown as these functions had grown. Essentially these needs were of two types - knowledge needs and skill needs. Knowledge needs referred to the information required in order to operate and make decisions effectively on school matters. Skill needs referred to the technical abilities necessary to perform those functions required of board members. Usually these two types of needs were combined in the research.

Perhaps the best sources of needs of school board members were the respective state school boards associations or the National School Boards Association. Each one of these associations had surveyed their board members in order to ascertain what were the most desired topics for the association conventions, orientation sessions, inservice session, articles, and so forth. For example, a

³⁴Ibid., Acknowledgments

1979 "Annual Workshop Topic Survey" done by the New Jersey School Boards Association listed board members' workshop selections. The top ten subjects were:

- 1. Budgeting for the 80s: Setting fiscal priorities
- 2. Teacher evaluation
- 3. Program evaluation
- Declining enrollment--closing schools and reducing staff
- 5. School board's role in curriculum development and evaluation
- 6. Availability of federal funds and grants
- 7. Long-range planning for school districts
- 8. Projecting pupil population
- 9. Strategies for effective bargaining
- 10. Scope of negotiations. 35

These topics varied from state to state, depending on the political climate, the economic situation, the demographics and a host of other factors. In California, where the effects of the Jarvis amendment were rife, an extremely important topic was a "legislative update." Key topics in California were:

³⁵New Jersey School Boards Association, "Board Members 1979 Annual Workshop Topic Survey." Department of Management Information, New Jersey School Boards Association, Trenton, N.J.

- 1. Teacher evaluation/dismissal
- 2. Vouchers
- 3. Political effectiveness
- 4. Legislative update
- 5. Evaluating instructional programs
- 6. School finance update
- 7. Proficiency standards/testing
- 8. Positive public relations
- 9. Dealing with employee organizations
- 10. Goal/priority setting techniques. 36

In Pennsylvania, where Act 195 had given teachers the right to bargain collectively, topics of negotiating, handling strikes, writing contracts and the like were very important. In point of fact, one could simply read the table of contents of any good state school boards association meeting program in order to capsulize the areas of knowledge considered important for board members in a particular region.

Looking at state school boards associations' inservice programs themselves was another way of seeing

³⁶Clarence Depew, "Preliminary Report on Responses to Program Planning Survey." Memorandum of California School Boards Association, 26 February 1979.

what areas of knowledge and skills were considered important for board members. PSBA, for example, offered approximately six regional workshops during the 1980-81 year. The initial workshop on school management dealt with the areas of personnel practices and management techniques. The second workshop dealt with the area of curriculum governance and how board members could provide leadership and local direction to assure quality of programs. A training school for chief negotiators was the third workshop subject. A fourth workshop was for board presidents and aimed at updating them on leading educational issues. Two other workshops dealt with Act 195 and Collective Bargaining.

Other than these state sources of information on board member skills, there were many articles on what to-day's board member needed to know in order to be better. John Francois surveyed topics boardmen and administrators would have liked to include in an orientation program and compared them. ³⁷ Weldon Becker listed about thirty needs of board members derived from their ministerial, quasi-legislative and judicial, and cooperative public

³⁷ John Francois, "Better-Lots Better-Training is Needed For New Board Members-And How," American School Board Journal, 158 (July, 1970): 9.

relations functions. 38 Under the headings of:

- 1. Board Operations and Responsibilities
- 2. Needs of the Individual Board Members
- 3. Problems, Pressures and Frustrations of Board
 Members
- 4. Legal and Fiscal Matters
- 5. Relations with Community Power Structures and Special Interest Groups
- 6. Relations with News Media Representatives
- 7. Basic Information About Education
- 8. Management Skills and Techniques
- 9. Staff Member Relations
- 10. Community Relations
- 11. Needs and Trends in Society and Their Implications for Educational Services, 39

Walter St. John proceded to enumerate over one hundred topics of interest to board members.

In addition to these articles, two dissertation studies on training new school board members by Milton Snyder and Wayne Doyle included comparative surveys of board member needs involving school directors, super-

^{38&}lt;sub>Becker</sub>, p. 24.

³⁹Walter D. St. John, "Why Boardmen Need Better Training and What They Need to Know." American School Board Journal, (February 1971).

intendents, and experts. Wayne Doyle prioritized needs in terms of a time framework for a new board member orientation program. Outside of these two studies, one could have consulted the textbooks on school boards or school administration, such as those of Reeves, Tuttle or Knezevich, to obtain long lists of topics board members needed to know and skills they needed to have.

The major focus of the preceding dialogue was concerned with knowledge necessary for board members. Two recent studies dealt specifically with skills board members needed to acquire. The most thorough was a position paper prepared by the Recruitment Leadership and Training Institute (LTI) in July, 1975 and was entitled, "The Orientation and Training of School Board Members." Using school board experience in two major cities (Chicago, Illinois, and Minneapolis, Minnesota), as a basis for analysis, authors of the paper deduced a series of skills necessary for board members to acquire and a set of programs or activities for acquiring these skills. initial major skill topic for board members was: "the ability to function effectively and efficiently as a representative, democratic group; understand the role and function of the community and be aware of the legal and

social mandates and constraints on a local board of education." 40 Subskills included:

- . the ability to utilize group process skills
- . an understanding of the sociology of education
- . a knowledge of legal mandates and constraints
- . an awareness of groups appealing to the board. 41
 The second major skill was to "understand the role and function of each part of the educational bureaucracy, the formal and informal organizations which run the schools, in order to set educational policy." 42 Subskills included:
 - . a knowledge of personnel policies and procedures
 - an understanding of curriculum, personnel and student achievement
 - an understanding of budget and accounting procedures
 - . a familiarity with physical facilities. 43

A second study conducted under the aegis of NSBA surveyed local inservice programs and practices of board members. Among other items, the survey listed fifteen skills often considered vital for effective board service

⁴⁰ Recruitment Leadership and Training Institute, The Orientation and Training of Board members, a position paper, (July 1975), p. 58.

⁴¹Ibid., pp. 58-61.

⁴²Ibid., pp. 62-65.

⁴³Ibid.

and asked the respondents to note their own skill on each item on a scale from one to seven, where one indicated "little skill" and seven indicated a "great deal."

Table 5 showed the skills considered and the average ratings board members assigned to their own skills.

Interestingly, the survey also indicated that just because a board member rated himself or herself low in a skill or an area of knowledge did not mean that he or she wanted to upgrade his or her ability. Board members tended to want to improve what they knew best, and to leave aside what made them feel uncomfortable. 44

Inservice for School Board Members

How, then, did board members satisfy all these needs...if they did; and how should they satisfy them ideally?

Peter Cistone, in his articles on the sociology of boards, was somewhat of an iconoclast. Cistone, as noted previously, asserted that school directors were a homogeneous lot overall; and that their "experience, backgrounds,

⁴⁴ James Mecklenberger and Antonia Neubauer, "Effective Inservice Training for Board Members: Research Findings and Implications for Administrators," papers presented at the AASA Summer Instructional Leadership Conference, Chicago, Il., July, 1980.

Table 5
BOARD MEMBER RATINGS OF THEIR OWN SKILLS

	Skill	Mean
1.	Managing one's personal time between board, family, personal, and business life	5.63
2.	Influencing the board and other groups in directions you determine important	5.22
3.	Representing the interests of your constituents to the school staff while representing the school district to the community	5.17
4.	Applying parliamentary procedure to school board meetings	5.10
5.	Communicating both with educators and with citizens about educational programs in your district	5.10
6.	Evaluating the strengths and shortcomings of a school superintendent	5.03
7.	Learning the ins-and-outs of the needs, politics, and personalities in community groups and businesses	4.83
8.	Balancing local needs with the constraints of local, state and federal mandates and finances	4.58
9.	Communicating with public officials and legislators about your district	4.55
10.	Assessing existing facilities in the light of school district plans and operations	4.54
11.	Translating statistical data (about popula- tion, social and financial changes or test scores) into policy needs of your district	4.47
12.	Citing school district written policies	4.22

Table 5 (continued)

BOARD MEMBER RATINGS OF THEIR OWN SKILLS

	Skill	Mean
13.	Assessing recent legislation and court rulings for their effects on your district	4.18
14.	Applying scientific management techniques to school district practices such as budgeting, planning, and evaluation of staff and programs	3.89
15.	Applying collective bargaining techniques to local negotiating techniques	3.77

and lifestyles before their school board service tend to prepare them for their roles as leaders of educational governance." He felt that board members did not need to learn as much as many writers attested. "The research shows that the skills, attitudes and behavior necessary for functioning as a board member already have been acquired as a consequence of recruitment, pre-incumbent experience and anticipatory socialization." 46

⁴⁵Peter J. Cistone, "School Board Members Learn Their Skills Before They Become Board Members," American School Board Journal, (January, 1978): 33.

⁴⁶Ibid.

The previously cited NSBA survey showed that board members claimed that their experiences as a parent and their professional experience were among the greatest contributors to the acquisition of knowledge and skills necessary for effective boardsmanship. Yet conversations with the superintendent, NSBA conventions and state school board association workshops were also identified as critical. 47

Contrary to Cistone, the bulk of the literature stated that board members were basically getting their education on the job, that this education was lacking and that there was need for more formal inservice efforts for school board members, especially at the local level.

Wayne Doyle, in his Doctoral dissertation, found that almost 60 percent of the districts he surveyed in Pennsylvania did not have a formal orientation program for school board members. The 1980 NSBA study found that of nearly two hundred board members throughout the country, 46 percent had no formal local board development program in their districts at all; 39 percent had only an informal program, working at board member skills when the opportunities arose; and only 12 percent said they had a formal

⁴⁷ Neubauer, p. 5.

program. 48 Thus most of the board members acquired their skills outside of any local, formal inservice efforts, often through simply doing what came up.

Yet "doing," according to many experts, just was not sufficient. Dorothy Biggs, writing in the "New Jersey School Leader," averred:

Effective boardsmanship, then, cannot be attributed to simply doing what comes naturally...I cannot achieve that goal simply by reading and attending board meetings.⁴⁹

Philip Jones, in "The American School Board Journal," wrote:

...give a newly elected school board member the customary welcoming slap on the back, hand him the board's policy manual, a copy of school district regulations and perhaps copies of minutes from past board meetings and, more often than not, you have a board member ill-prepared to serve his community. 50

Thus the majority of the literature asserted that school directors were not educated enough and would benefit from some form of inservice. The argument, contrary to that of Cistone, assumed that since board members were a

⁴⁸Ibid., p. 4.

⁴⁹Dorothy Biggs, "The Importance of Training to the School Board Member," New Jersey School Leader (April 1978): 18-19.

⁵⁰Philip Jones, "How to Train a New School Board Member - And Ways to Help Seasoned Veterans Brush up Too." American School Board Journal, 160 (April 1979): 21-28.

varied lot, since their functions were diverse, and since they needed a wide range of knowledge and skills, an organized inservice program was vital. To quote Nicholas Goble in the "PSBA Bulletin",

One of the strengths of local control is that member-ship on school boards is diversified...But board members are laymen. Practically all of them attended or participated in the public schools. They usually come to their new duties with some fixed idea of what the public schools did to them or for them. Generally, they have no notion of effective boardsmanship. Therefore a wide range of local, state, and national orientation programs and continuous inservice training are imperative if you are going to attract and keep good, well-informed board members. 51

Training was also important to compensate for the high rate of board turnover. The NSBA in a research report on inservice cited high board turnover as the key reason for developing viable inservice programs. Moreover, these inservice programs should be aimed first and foremost at the prospective or the new school board member. Finally, studies showed that inservice instruction improved board member effectiveness. The Pennsylvania School

⁵¹Nick Goble, "Getting Good Board Members and Keeping Them," PSBA Bulletin, (May-June, 1977): 8.

⁵²Milton L. Snyder, <u>Training New Board Members:</u> A <u>Survey</u>, Report Number 1973-2 (Washington, D.C.: NSBA, 1973).

⁵³Benjamin A. Kammer, "Effective School Board Behavior As It Relates to School Board Inservice Activities in the State of Colorado (Ed.D. dissertation, Colorado State College, 1968).

Boards Association had consistently taken a strong stand relative to inservice, saying, "Boards not appropriating funds for proper inservice training are shortchanging their community in terms of understanding the nature and needs of effective school operations. 54

What, then, was meant by inservice? What were the elements of an effective inservice program? Ben Harris and Wailand Bessent defined inservice as a "planned, goal-directed change process, introduced through a deliberate intervention aimed at some altered future condition. 55 Change, however, was not the only goal. Accordingly, some inservice activities are for the purpose of:

...securing appropriate adaptations of the individual to the organization. A complex organization has great need for reliability in its operations, its members must behave in predictable ways according to standard operating procedures and routines. 56

They further distinguished inservice training from learning through experience or casual experiences, "which is part

⁵⁴Pennsylvania School Boards Association, PSBA Commission to Strengthen the Working Relationship of School Boards and Superintendents, (Harrisburg, Pa.: Pennsylvania School Boards Association, 1977), p. 15.

⁵⁵Ben Harris and Wailand Bessent, <u>Inservice</u> Education (New Jersey: Prentice Hall, Inc., 1969) p. 19.

⁵⁶Ibid., p. 20.

of organizational drift and, not being planned or goal directed, is not included in the meaning of the term 'inservice education.'"⁵⁷

Don Wright, a Montgomery County, Pennsylvania, school superintendent, in an address at the summer 1979

AASA convention, listed ten qualities of a good inservice program. According to him, an effective model:

- . must be continuous and comprehensive
- . must be relevant, based on a needs assessment
- . must have direct job payoff
- must be diversified, meeting institutional and individual goals for growth
- . must be participatory
- . must be accessible in terms of time and location
- . must use competent instructors
- must be cost effective, with discretionary funds available for programs
- must provide incentives
- must include the key planning elements of a needs assessment, defined competencies, methods for achieving competencies, provision for evaluation and for follow-up.⁵⁸

⁵⁷Ibid., p. 19.

⁵⁸Donald Wright, "Models for Effective Staff Development," paper presented at the American Association of School Administrators Summmer Instructional Leadership Conference, Denver, Co., July, 1979.

Questions to be considered in a local inservice program, according to Philip Jones, were (1) Where? (2) By Whom?

(3) Lay or professional speakers? (4) When? (5) How long?

(6) The goal? (7) How? 59

Although the national and state school boards associations had each spent time drafting their own inservice programs, very little had been written in terms of model local programs. Wayne Doyle's study culminated in a model orientation delivery system for new board members. He advocated a series of seven weekend programs on a variety of topics, offered a time framework for these programs, and detailed sample program outlines. Ohilip Jones presented a nine page handbook for training both old and new school board members. Walter St. John, Weldon Becker, John Francois and others also offered suggestions for inservice programs.

Perhaps the most complete model was that offered by the Recruitment, Leadership and Training Institute.

They noted first that training needs, availability of resources, and the frequency of orientation and training were dependent on local conditions and abilities of school

⁵⁹Jones, pp. 21-23.

⁶⁰Doyle, pp. 209-218.

board members. 61 The report then suggested training activities and resources for each skill area listed as necessary for board members.

In addition to this study, many of the state school board associations presented guidelines and recommendations for local inservice programs. Nick Goble in his article on "Getting Good Board Members and Keeping Them," outlined twenty suggestions and ideas for orientation and inservice for both local board and state associations. 62

Nevertheless, most of the literature and research treated "what should be done" in terms of inservice or what school board people "would like to have" in an ideal board development program. Nothing other than the LTI study and the small Neubauer/Mecklenberger study was identified in the literature that researched what was actually occurring in local districts. Further, school board association personnel from the national association as well as from approximately twenty states throughout the country were asked if they had researched the subject of local efforts. As yet, the subject was untreated. The

⁶¹Recruitment, Leadership and Training Institute,
p. 56.

⁶²Goble, p. 9.

literature instead advocated the need for additional information on local board development practices. To quote Walter St. John:

The area of orientation and inservice training for board members is shunted around or laughed at or simply ignored so frequently that it hurts—harming you and your fellow board members across the country and, ultimately, public education. 63

Today, in fact, for school boards, the issue of acquiring the necessary skills and knowledge for effective boardsmanship may have merged with the issue of the survival of local control. Crying "gross mismanagement" by Trenton's school board, for example, the state of New Jersey simply took over control of the district, appointing a monitor general to run the district. Throughout the country state and federal regulations are limiting more and more the powers of school boards in areas such as the finanacing of education, contract negotiations, transportation, and the like. To ensure effective retention of local control, school boards are going to have to show themselves knowledgeable and competent. To quote the LTI panel:

School board members...need to be skilled in dealing with both people and facts. They require, above all, a process for assimilating new information and translating it into viable new directions for their school systems. The resources exist to provide school boards with the necessary orientation and training....

⁶³st. John, p. 27.

These resources must be mobilized to assist school board members to deal more effectively and efficiently with their critical responsibilities. The decision to identify, articulate and solve training needs by utilizing available resources rests with the members of the school boards themselves and with state and national organizations which represent school boards and their members. 64

⁶⁴Recruitment, Leadership and Training Institute, p. 57.

CHAPTER 3

PROCEDURES OF THE STUDY

In this study, the responses of experts in school board affairs, superintendents, and school board members were examined to determine:

- 1. What are the inservice needs of local school board members
- 2. How are the local district school boards and school board members in the Commonwealth of Pennsylvania going about meeting their needs for inservice education
- 3. Should local districts have a formal, ongoing service program for their school board members; and if so, what kind
- 4. What are the major constraints on the initiation or expansion of local ongoing inservice practices and programs for school board members

The descriptive survey method of research was combined with personal interviews and observations and criteria for effective inservice programs established in the literature

in order to respond to these questions. Steps in the procedure were as follows:

- 1. Development of a questionnaire
- 2. Validation of the questionnaire
- 3. Sample selection
- 4. Data collection
- 5. Interviews
- 6. Data analysis
- 7. Conclusions and recommendations

Development of Questionnaire

A questionnaire with a cover letter was prepared for distribution to experts in school board affairs, district superintendents, and school board members. The items on the questionnaires dealt with opinion data relative to the value and design of an ongoing inservice program for local district school directors. Questions were primarily close-ended in order to facilitate a comprehensive statistical analysis. The questions were developed in line with Bessent and Harris's definition of inservice, Don Wright's criteria for a good inservice program, and Philip Jones's issues to be considered in creating an inservice program for school board members. Similarly, the questions were discussed with the Directors

of Research for both the National and the Pennsylvania School Boards Association. The final format was designed in consultation with the faculty of the Department of Marketing of the Wharton School of the University of Pennsylvania and the dissertation committee at Loyola. Ouestions covered:

- the kinds of inservice activities that have occurred and should occur in local school districts
- how these activities are or should be evaluated, and by whom
- how district budget funds should be allocated for board inservice, and if such allocations are, in fact, made
- who should and does take the major responsibility for local district board inservice
- whether districts have or should have policy statements on school board member inservice
- constraints on participation in school board inservice programs
- incentives behind involvement in inservice programs
- kinds of informal methods of inservice practiced by board members
- how inservice programs are and should be scheduled and located
- . who should participate in inservice activities
- the skills that are vital for effective boardsmanship

identification of districts with potential effective local school board inservice models or parts thereof that will be used for further study and investigation.

In order to determine inservice needs, a list of pertinent skills was prepared from a list used by the NSBA in developing a new handbook for school board members.

Validation of Questionnaire

A pilot test of the instrument was conducted using selected experts, superintendents, and board members in the state of Illinois. Critical comments were requested from the respondents, and a blank sheet of paper was included for the purpose. The questionnaire was tested to determine its feasibility. Problems to be considered were:

- content validity
- relative effectiveness and costs of alternative questionnaires, instructions, and operating procedures
- possible misunderstandings of questions and procedures on the part of the interviewers
- clarity and applicability of definitions and classifications
- . defects in the forms, lists, instructions, etc.
- estimates of strata, means, and variances
- response rates

On the basis of the field test, a redraft of the questionnaire was prepared for the study.

Sample Selection

The questionnaire was sent to three groups of people--experts in the field of school board affairs, local district superintendents, and board members. Twelve experts were selected on the basis of their experience with and study of school boards, their status in the field of state and national education, or their knowledge of Pennsylvania. An effort was made to select school board association officials and educators in the field of school board studies.

The superintendents and school board members were drawn from a partially random sample of the 505 districts within the Commonwealth of Pennsylvania. Questionnnaires were sent to 236 districts—the 69 second class districts, 134 of the 401 third class districts, and the 33 fourth class districts. Appendix A contains a list of districts that participated in the study. As the partial sample was representative of the whole, the statistics were unaffected.

Data Collection

Each district superintendent was sent a package containing a cover letter (see Appendix B) explaining the project, three color-coded questionnaires (see Appendix C), and three stamped, self-addressed return envelopes. One questionnaire was for the superintendent to complete, one was for the school board president, and one was for a member who had served on the board for at least one year. Experts were also sent questionnaires (see Appendix D) and personalized cover letters.

Each questionnaire was assigned a code number. A master list of all districts and experts surveyed was maintained by the researcher. As each questionnaire was returned, a check was placed by the appropriate district number and an indication as to the type of questionnaire (superintendent, board member, or board president) was made. In this way, a check could be made as to which districts or individuals were or were not responding to the study.

After six weeks, all districts that had not sent any responses to the questionnaires were telephoned and personally invited to participate in the study. The phone calls were then followed up with a second package of questionnaires and envelopes. Districts with partial

responses were sent follow-up letters (see Appendix F) with additional questionnaires and return envelopes.

At the end of three months, ten of the twelve experts or 83 percent had responded. Two asked not to be included and two did not answer. The response, however, was deemed sufficient for the study.

The eight experts responding to this questionnaire represented various groups. Two came from the Pennsylvania School Boards Association -- Mr. Fred Heddinger, the then Executive Director, and Mr. Joseph Oravitz, the Director of Research and present Executive Director. The Honorable Robert Scanlon, Pennsylvania's Secretary of Education was also included. On the national level, the National School Boards Association was represented by Dr. James Mecklenberger, formerly Director of Research and now editor of the "School Board News." Dr. Paul Salmon, Executive Director of the American Association of School Administrators, and Dr. Richard Miller, immediate past-President, provided an administrator's perspective. University respondents included Dr. Peter Cistone, Associate Dean of the Graduate School of Education at Temple University in Philadelphia, and Professor Lawrence Ianaccone of the Graduate School of Education of the University of California in Santa Barbara, both men who have studied school boards and written extensively on the subject. One

hundred thirty-nine survey responses or 59 percent were received from the superintendents. This number also was deemed sufficient for the study.

Getting responses from board members, however, was more difficult. Ninety-one responses or 39 percent were received from board members and seventy-five responses or 32 percent were received from board presidents. To assure that the responses were representative of the whole, the researcher selected ten districts at random that had not responded to the survey. A list of the names and phone numbers of the board presidents and vice presidents of these randomly selected districts was obtained from the Pennsylvania School Boards Association, and these individuals were polled by telephone on selected questionnaire items. Their responses were then compared with the original survey responses. As the difference between the responses was not significant, the conclusion was that the validity of the survey responses was not in question.

The Interviews

Don Wright, in a talk before AASA members, identified ten principles of a good inservice program:

- 1. It must be continuous and comprehensive
- 2. It must be relevant, based on a needs assessment

- 3. It must have a direct job payoff
- 4. It must be diversified, meeting institutional and individual needs for growth
- 5. It must be participatory
- 6. It must be accessible in terms of time and location
- 7. It must use competent instructors
- 8. It must be cost-effective, with discretionary funds available for the programs
- 9. It must provide incentives
- 10. It must include the key planning elements of a needs assessment, defined competencies, methods for achieving competencies, provision for evaluation and for follow-up.

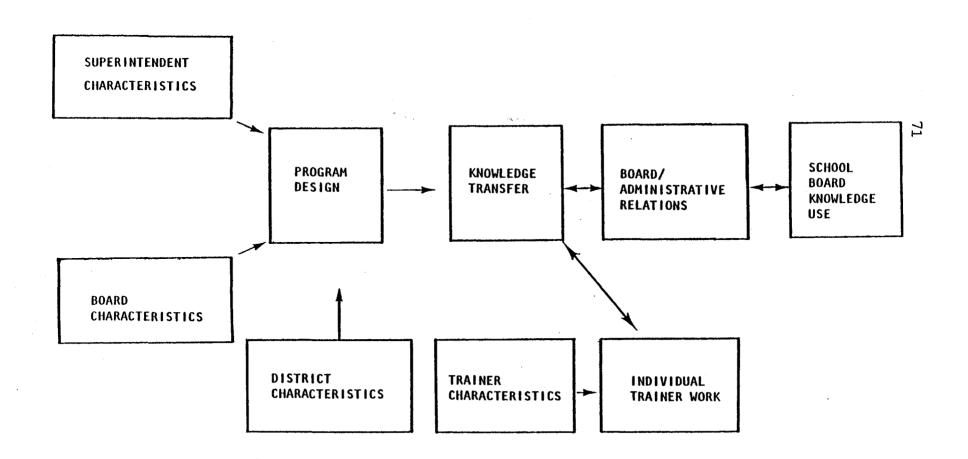
Although it was difficult to identify districts with comprehensive programs meeting all the criteria for effectiveness according to Wright, the questionnaire identified districts who had comprehensive programs or parts of programs (budget sessions or curriculum sessions, for example) that met at least some of the ten criteria for effectiveness. Fourteen districts meeting the most criteria in diverse areas were chosen for follow-up interviews with at least one board member and the district superintendent, where feasible. The data gathered depended on the information revealed in the questionnaire. Overall, information

¹Donald Wright, "Models for Effective Staff Development," paper presented at the AASA Summer Convention, Denver, Colorado: 1 July 1979.

sought was that which introduced new material pertinent to board inservice, elaborated on, or verified data identified in the questionnaires. Figure 1 illustrates the factors affecting the inservice program that were addressed in the interviews. Sample new material sought included a historical overview of a particular program, facts about the instigators of or participants in the program, personal experiences of board members in inservice sessions, and so forth. Elaboration involved expanding on questionnaire answers along the lines described in the literature and included the particulars of setting up a program, details about its execution, and effects on the participants in the program and on the system as a whole. Verification involved examination of the program within the framework established by Wright and the answers to the question-Did a written needs assessment actually exist, and how complete was it? Was the needs assessment for the district as a whole? Verification included questioning a board member on his/her visit to a convention to ascertain if the board member actually attended meetings or if he/she "did the town," reading a district's handbook to determine exactly what kind of policy statement did exist on board inservice, or examining a school board member evaluation form or of the budget itself to see what it said

Figure 1

FACTORS AFFECTING THE STRUCTURE OF A LOCAL SCHOOL BOARD PROFESSIONAL DEVELOPMENT PROGRAM



about money for inservice. Appendix E contains copies of these questionnaires.

Interview data contributed to the study in many ways:

- They provided a personal touch that future readers of this study could relate to, identify with, and perhaps learn from
- . Use of open-ended questions provided a contrast to the closed questions in the initial survey instrument and allowed for more in-depth penetration
- Data elicited in the questionnaire could be verified and evaluated according to standards set by literature (the Wright Model), by experts, and even by board members and superintendents
- Programs were identified that could serve as working models for other districts to adapt or adopt
- . Similar programs in different districts were compared with each other and with the views of experts and the literature.

In essence, the questionnaire provided an impersonal overview; interviews provided personalized specifics. Data gleaned yielded a working picture of a variety of local school board member inservice programs in different types of districts throughout Pennsylvania. In addition the interview data provided insights into individual district and board variables that impact on the type and effectiveness of a local board development program. Finally, certain data contributed to an explanation of patterns or

trends that emerged in the questionnaire responses. The information can be used to assist school board members, superintendents, and others involved in the inservicing of school board members to direct their efforts into the most productive channels, according to the literature and the views of the persons surveyed.

Data Analysis

The nature of the analyses was a function of the type of question asked.

Statistical Analysis

Frequencies, percentages, and central tendencies were used to tally responses to such items as personal character- istics of respondents or type of district activities occuring. To compare types of inservice programs districts have or should have, cross tabulations were used with the chi square statistic at the .05 level of significance.

In order to verify the item groupings of topics to be included in a local inservice program and to reduce the number of variables to be dealt with statistically, a factor analysis was performed. Finally, in order to

determine statistical differences among the responses of various groups according to specific variables, F tests were conducted. Charts, graphs, and tables were utilized where appropriate.

Narrative Analysis

The results of the statistical analysis allowed for the narrative. Generally, the narrative analysis focused on trends and patterns demonstrated in the statistical analysis and on comparisons and contrasts.

The focus of the analysis was on the following areas:

- 1. The needs of school board members
 - a) A comparison of the needs of school board members, as seen by experts, superintendents, and board members. Did these people agree on what school directors need to learn
 - b) A comparison and contrast between needs of school board members according to superintendents and board members and the size, type, and finances of the district
 - c) A comparison of the needs of school board members and their personal statistics such as length of board service, occupation, education, and sex.
- 2. Inservice Programs and Practices
 - a) A comparison of existing local inservice programs and practices with what experts and superintendents indicated should be done

- b) A comparison and contrast between existing practices and programs and, where appropriate, the size, type, finances, and location of the district
- c) A comparison of existing programs and practices and the education of the superintendent.
- Constraints on the initiation and expansion of local inservice programs and practices
 - a) A comparison of how experts, superintendents, and board member viewed these constraints
 - b) A correlation of these constraints and the size, type, finances, and geography of the school district
 - c) A correlation between the constraints and the relevant personal characteristics of respondents, such as status group, board role, length of service, etc.

The analysis of the results considered consistency with the literature, problems and pitfalls encountered, and patterns that were observed.

Conclusions and Recommendations

A final step in this study was the incorporation of the information gleaned from surveys, from interviews, and from the literature into conclusions and recommendations for ongoing local school board member inservice.

These conclusions were based on actual practice rather than "ivory tower" theories. They incorporated district variables as well as respondent variables. Sample programs

identified in the questionnaire and shown to be effective through interviews, a comparison with views of experts and with the criteria for an effective inservice program as established in the literature were included.

CHAPTER 4

PRESENTATION OF DATA

The purpose of this study was to analyze ongoing local inservice practices and programs for school board members in the Commonwealth of Pennsylvania. Specifically there were four areas of consideration: (1) the inservice needs of school board members; (2) the formal and informal inservice programs and practices employed by school board members to meet these needs; (3) the type of recommended inservice program districts should have for school board members; and (4) the constraints on the initiation or expansion of local, ongoing inservice practices and programs for school board members.

The data presented in this chapter will deal with these four study areas. Data will be drawn first from the questionnaires and secondly from interviews. The chapter is divided into four parts. The first part deals with

respondent characteristics, the second part deals with district characteristics, and the third part deals with questionnaire responses concerning inservice programs and practices. The final part deals with the interview responses relative to inservice programs. Chapters 5 through 8 will analyze the data according to the relevant variables of district size, type, finances, and location, and the personal characteristics of respondents. In this chapter, however, data will be presented using frequencies, percentages and central tendencies.

Respondent Characteristics

Respondents in this study were of three groups: experts, superintendents, and board members (including board presidents); however, personal characteristics of experts are not relevant statistically to the analysis. The only characteristic common to all groups is that of sex. Other characteristics will be dealt with by group.

<u>Sex</u>

Respondents to the questionnaires were overwhelmingly male. All eight experts were male, 138 of 139
superintendents replying were male, 65 board presidents

and 43 board members out of 91 were male. The data in Table 6 illustrate this information.

Table 6
SEX OF RESPONDENTS

Type	Male	Percent (Rounded)	Female	Percent (Rounded)
Experts	8	100	0	0
Superintendents	138	99.3	1	.7
Board Presidents	65	86.7	10	13.3
Board Members	43	47.3	48	52.7
Total	254	81.1	59	18.8

Board Members

Age. Questionnaire respondents were asked to give their age. An examination of Table 7 shows that board members responding ranged in age from twenty-seven to seventy-three. Forty-one percent were in the 41-50 age range. Twenty-seven percent of the respondents were 40 or less and 73 percent were 41 or over. The mean age of board members replying was 47.5 years; and the median, 47.0 years.

Table 7

AGES OF BOARD MEMBERS

Age (years)	Number of Board Members	Percentage of Board Members (rounded)
21-30	5	3
31-40	40	24
41-50	67	41
51-60	33	20
61 +	20	12
Missing Responses	1	*
Total	166	100
Mean	47.5	
Median	47.0	

Length of Service. Questionnaire respondents were asked to indicate the number of years they had served on the board of education. The range of responses was from one year to twenty-nine years of service. The mean was 6.5 and the median 5.0. Since less than four years is the average term of office of 62 percent of Pennsylvania's board members according to the 1980 PSBA study, respondents to this study were significantly above average. Table 8 illustrates these data.

Table 8

LENGTH OF SCHOOL BOARD SERVICE:
QUESTIONNAIRE RESPONSES

Years of Board Service	Number of Board Members	Percentage of Board Members
1	13	8
2	11	7
3	34	21
4	7	4
5	36	22
6	12	7
7	9	5
8	3	2
9	7	4
10	4	2
11	5	3
12	. 2	1
13	, 1	1
14	3	2
15	4	2
16	4	2
17	2	1
18	. 1	1
19	0	0
20	1	1
21	2	1
22	2	1
23	0	0
24	0	0
25	0	0

Table 8 (Continued)

Years of Board Service	Number of Board Members	Percentage of Board Members
26	1	1
27	0	0
28	0	0
29	1	1
Missing Responses	1	1
Total	166	101*
Mean	6.5	
Median	5.0	

^{*}Due to rounding of percentages.

Length of board service was also considered during the interviews of districts who said they had board member inservice programs. Twelve of the fourteen districts interviewed supplied data on the length of tenure of their board members. Table 9 illustrates these data. The range of board member service in the districts interviewed was from one to thirty years of service. The mean was 6.37 and the median was 5.0.

Selection to the Board. Respondents were asked to designate whether they were elected or appointed to their local board. The data are reflected in Table 10.

Table 9

LENGTH OF TENURE OF SCHOOL BOARD MEMBERS IN DISTRICTS INTERVIEWED

Years of Board Service	Number of Board Members	Percentage of Board Members
1	8	7
2	18	17
3	4	4
4	12	11
5	4	4
6	21	19
7	6	6
8	9	6
9	4	4
10	5	5
11	3	3
12	6	6
14	1	1
16	1	1
17	1	1
18	1	1
19	. 1	1
24	1	1
26	1	1
30	1	1
Total	108	102*
Mean	6.37	
Median	6.0	

^{*}Due to rounding of percentages

Table 10
METHOD OF SELECTION TO THE BOARD

Method of Selection	Number of Board Members	Percentage of Board Members
Appointed	30	18
Elected	135	82
Missing Responses	1	1
Total	166	101*

^{*}Due to rounding of percentages

Years of Formal Education. More than half (64 percent) of the questionnaire respondents had completed at least four years of college. An examination of Table 11 reveals that 25 percent of the board members had completed college; 12 percent had some graduate work; 16 percent held a masters degree and 11 percent held a Doctorate. Sixteen percent of the respondents had only completed high school and 20 percent had not completed college.

Occupational Group. Questionnaire respondents came primarily from four groups - professionals, 30 percent; managers, 18 percent; homemakers, 14 percent; and educators 13 percent. These data are set forth in Table 12.

Table 11
YEARS OF FORMAL EDUCATION OF BOARD MEMBERS

Response Number	Years of Formal Education	Number of Board Members	Percentage of Board Members
1	Some High School or Less	0	0
2	High School or Equivalent	27	16
3	Some College	33	20
4	College Graduate	41	25
5	Post Graduate Wor	k 19	12
6	Masters Degree	26	16
7	Doctorate	18	11
8	Other	1	1
Missing F	Responses	1	1
Total	•	166	101*

^{*}Due to rounding of percentages

Table 12
OCCUPATIONAL GROUPS

Occupations	Number of Board Members	Percentage Of Board Members
Professional	49	30
Farmer	5	3
Homemaker	25	14
Technician, Skilled Worker	22	13
Educator	22	13
Office Worker	5	3
Laborer	0	0
Government Service	5	3
Manager	30	18
Sales	7	4
Other	10	6
Missing cases	1	1
Total	166	101*

^{*}Due to rounding of percentages

Superintendents

Sex. As was already indicated in Table 6, superintendents responding to the questionnaire were overwhelmingly male. Only one of the 138 respondents was female. Degree Held. Of the 138 superintendents that responded to the questionnaire, 85, or 62 percent, had Doctoral degrees; 53, or 38 percent, had Masters degrees. Of the superintendents interviewed, 12 of the 14 had Doctoral degrees. Table 13 illustrates these data.

Table 13

DEGREE HELD BY SUPERINTENDENTS

lasters	53	20
		38
octorate	85	62
Total	138	100
lasters	2	14
octorate	12	86
Total	14	100
_	asters octorate	asters 2 octorate 12

Length of Tenure. Although length of tenure was not considered in the questionnaire, superintendents who were interviewed were queried as to their length of tenure in the district. As Table 14 shows, one superintendent was new; one had been in the district 17 years; but the average was 7.5 years.

Table 14

LENGTH OF TENURE OF SUPERINTENDENTS INTERVIEWED

Years of Service	Number of Superintendents	Percentage of Superintendents
1	1	7
2	, · 1	7
3	1	7
5	1	7
6	1	7
7	3	21
8	. 1	7
9	1	7
10	1	7
12	1	7
14	1	7
17	1	7
Total	14	98*

District Characteristics

District characteristics considered were of four types--size, type, location and finances.

Size of Districts

Three hundred thirteen (313) questionnaire responses were received from 153 districts. Of the districts whose board members and superintendents responded, twenty-five were fourth class districts with a student population of less than 5,000; eighty-eight were third class districts with a population between 5,000 and 30,000; and thirty-nine were second class districts with a population between 30,000 and 500,000 students. Of the 313 questionnaires, eighty-four came from second class districts, 186 from third class, and forty-three from fourth class. Table 15 illustrates these data.

The distribution of district size was different among the districts interviewed. There were eight third class districts and six second class districts. No fourth class districts were interviewed.

Table 15
SIZE OF DISTRICTS RESPONDING TO QUESTIONNAIRE

				Oneshi	
Classifi-	Popu- lation	Number of Dist. Respond- ing	Per- centage of Dist.	Total Number of Question-	Percent- age of Question- naires
cation	Base	ing	or prac.	nailes	narres
Second	30,000-				
Second Class	500,000	39	25	84	27
Third	5,000-				
Class	30,000	89	58	186	59
Fourth	Less tha	· •			
Class	5,000	25 ·	16	43	14
Total		153	99*	313	100

^{*}Due to rounding of percentages

Type of Districts

Of the 313 questionnaires received two-fifths,
41.5 percent described themselves as rural. One-third,
34.5 percent, thought of themselves as suburban, and
one-fifth saw themselves as small town. Only a very small
number, 3.2 percent were urban districts. Of the fourteen
districts interviewed, two were rural; three, small town;
eight, suburban; one, urban. Table 16 describes these
data.

Table 16
TYPE OF DISTRICTS

Survey Instrument	District Type	Number of Districts	Percentage of Districts
Questionnaire	Rural	130	42
	Small Town	65	21
	Suburban	108	35
	Urban	10	3
	Total	313	101*
Interviews	Rural	2	14
	Small Town	3	21
	Suburban	8	57
	Urban	1	7
	Total	14	99*

^{*}Due to rounding of percentages

Location of Districts

Of the 153 districts responding to the questionnaire almost 70 percent were from the southern half of the
state. The fewest responses came from the Northeast. This
is logical, as there are fewer districts in the northern
part of the state and each one covers a larger amount of
territory. Districts interviewed were only from three
areas, with the most from the Southeast. None were from
the Northeast. These data are described in Table 17.

Table 17
LOCATION OF DISTRICTS

Survey	District	Number of	Percentage
Instrument	Type	Districts	of Districts
Questionnaire	Northeast	19	12
	Southeast	58	38
	Southwest	47	31
	Northwest	29	19
	Total	153	100
Interviews	Northeast	0	0
	Southeast	8	57
	Southwest	4	29
	Northwest	2	14
	Total	14	100

Finances of Districts

Finances of districts covered two items: size of budget and whether or not the district had a budget surplus. Table 18 describes the financial classification of the districts responding to both the questionnaire and the interview. Seventy-four percent of the districts responding to the questionnaire had budgets smaller than \$12,000,000. Sixty-four percent of those interviewed fell into the same category. At the same time, 16 percent of the questionnaire respondents and 28 percent of the interview respondents had budgets between \$18,000,000 and \$30,000,000.

Table 18
SIZE OF DISTRICT BUDGET

Classifi- cation	Total Dollar Revenue	Number of of Quest. Responses	cent-	Number of Int. Responses	Per- cent- age
Class l	30,000,000 +	8	3	0	0
Class 2	24,000,000- 29,999,999	21	7	2	14
Class 3	18,000,000- 23,999,999	28	9	2	14
Class 4	12,000,000- 17,999,999	24	7	1	7
Class 5	6,000,000- 11,999,999	84	27	. 9	64
Class 6	0-5,999,999	148	47	0	0
Total		313	100	14	99*

^{*}Due to rounding of percentages.

If this study is representative, Pennsylvania's districts are relatively healthy. Eighty-six percent of the districts responding to the questionnaire either had a surplus or broke even. Only 14 percent were running a deficit. Of the fourteen districts interviewed, ten, or 71 percent, had a surplus and four, or 29 percent, broke even. None had a deficit. Table 19 presents a picture of these data.

Table 19
CHARACTERISTICS OF DISTRICT BUDGET

Budget Character- istic	Number of Quest. Responses	Percent- age	Number of Int. Responses	Percent- age
Surplus	63	45	10	71
Break even	57	41	4	29
Deficit	20	14	0	0
Total	140	100	14	100

Inservice Programs and Practices: The Questionnaires

Board Member Needs

Before looking at what local districts were doing to satisfy board member needs, it was important to ascertain what these needs were. Question 13 dealt with this subject. The question asked board members, superintendents and experts to rate the value of a variety of topics for inclusion in a school board development program. The topics were divided into six groups: general, a catchall section that had to do with everything from superintendent relations to R&D for education; school and

community; financial; personnel; curriculum; and school facilities. The most important group to all respondents was that of "Financial Topics." Superintendents rated all items to do with their relationship to the board very highly. Thus "General Topics" was second in importance to them, while "Personnel" ranked second to all other groups. The third area of importance to superintendents was that of "Personnel." To board presidents, members and experts, third was the area of "Curriculum." A more detailed comparative study of the needs of board members will be presented in Chapter 5. Generally speaking, however, the five topics considered most important for inclusion in a development program by all groups combined were "Working Relations with the Superintendent," "Superintendent Evaluation, " "Superintendent Selection, " "Budget Preparation," and "Budget Interpretation." Of least importance were "State and National School Boards Association Services"; "Parliamentary Procedure"; "Interdistrict Relations"; "R&D for Education"; and "Community Politics, Government, etc." Table 20 presents a composite ranking of the importance of each item for inclusion in a local school board inservice program.

Table 20

TOPICS TO BE INCLUDED IN A LOCAL BOARD DEVELOPMENT PROGRAM

Mean Ranki	ng Topic	Response*
1	Working Relations with Superintendent	6.44
2	Superintendent Evaluation	6.28
3	Superintendent Selection	6.22
4	Interpretation of Budget	6.19
5	Budget Preparation	6.07
6	Collective Bargaining	6.00
7	Establishment of Overall Educ. Goals	6.00
8	Legal Responsibiliies	5.95
9	Evaluation of Educational Programs	5.91
10	Student Achievement	5.83
11	Educational Planning	5.78
12	Salary Structures	5.76
13	Community Relations	5.70
14	Shape & Function of Admin. Organization	5.70
15	Business Practices for Schools	5.69
16	Accountability	5.68
17	Understanding of Instruct. Program Areas	5.66
18	Personnel Practices	5.64
19	Staff Evaluation	5.62
20	State Funding	5.61
21	Staff Development	5.60
22	Local Taxation, Bonding Procedures & Term.	5.51

Table 20 (continued)

Mean Ranki	ing Topic	Response*
23	Student/School Relations	5.48
24	Facilities Planning	5.48
25	School House Maintenance	5.38
26	Transportation	5.37
27	Pupil Personnel	5.35
28	Problem Solving Tech. in Policy Dev.	5.32
29	Special Education Programs	5.32
30	Handling Grievances	5.27
31	Strategies for Public Communication	5.27
32	Legislative Relationships	5.26
33	Career Education	5.24
34	Population Trends & Attend. Statistics	5.24
35	Testing Practices	5.13
36	Federal Aid	5.04
37	Food Service Programs	5.04
38	Extra Curricular Activities	4.93
39	Role of School Attorney	4.93
40	Role & Function of Advisory Committees	4.81
41	Community Politics, Government, etc.	4.71
42	R&D for Education	4.66
43	Interdistrict Relations	4.57
44	Parliamentary Procedure	4.57
45	State and Nat'l School Board Asociations	4.51

Inservice Practices and Programs

Ouestion 1. School board members and presidents and their superintendents were asked if their districts had a formal school board development program, one with a budget, someone in charge, and thought of as a normal part of district operations. Results indicated that few districts do have a formal program, 11.8 percent. Yet almost 49.2 percent, have informal procedures. They "work at improving school board skills and knowledge as needed, when the opportunities arise, or when a school board member expresses interest." Thus 61 percent of those surveyed in Pennsylvania were doing something. Thirty-eight and fourtenths percent (38.4) have no formal school board development program. Interestingly, an examination of the responses to the question shows that more board members think they have a formal program than do either their superintendents or board presidents. Table 21 illustrates these data.

Should there be a formal program? Six of the eight experts queried responded, "yes"; and two, "sort of."

Question 2. Board members, presidents and superintendents were asked what their districts had done over the past two years that was particularly effective at raising board members skills or knowledge. The responses were

Table 21

EXISTENCE OF BOARD DEVELOPMENT PROGRAMS

Status	Have Program	Sort of	Don't Have	Don't Know	Total
Superintendent					
number	10	71	56	2	139
percent	7.2	51.1	40.3	1.4	45.6
Board Member					
number	15	38	38	0	91
percent	16.5	41.8	41.8	0	29.8
Board President	• ;				
number	11	41	23	0	75
percent	14.7	54.7	30.7	0	24.6
Total					
number	36	150	117	2	305
percent	11.8	49.2	38.4	.6	100

grouped into nine categories: 1) learning as needs arise,
2) intermediate unit and university workshops, 3) board
retreats, 4) PSBA workshops, 5) state or national conventions, 6) board evaluations, 7) local workshops led by
superintendents or administrative leaders, 8) new board
member orientation, or 9) nothing. The most common
responses were local workshops and PSBA workshops. It is

interesting to note that thirty-seven respondents said their district had done nothing effective. Table 22 clarifies these data.

Table 22

EFFECTIVE DEVELOPMENT STRATEGIES

Str	ategy	Number of Responses	Percent- age of Responses
1.	Learning as Need Arises	30	10
2.	IU and University Workshops	26	9
3.	Board Retreats	12	3
4.	PSBA Workshops	49	16
5.	State and National Conventions	15	5
6.	Board Evaluations	2	1
7.	Local Workshops by Superinten- dents and Administration	66	22
8.	New Board Member Orientation	31	10
9.	Nothing	37	12
	Missing Cases	37	12
	TOTAL	305	100

Question 2a on the questionnaire then asked board members how they knew that what their district had done to upgrade board member skills or knowledge was effective. As

in question two, responses were organized into nine categories. The most popular response was that the district action had improved board performance as a whole or had improved the performance of particular board members. The second way board members knew that inservice was valuable was that they had more knowledge and understanding of the broad educational issues and of specific problems related to their community. A fuller picture of the responses is given in Table 23.

Table 23
EFFECTS OF BOARD DEVELOPMENT ACTIVITIES

Eff	ect	Number of Responses	Percent- ages of Responses
1.	Improved	78	26
•	More knowledge and understanding	57	19
3.	Resolved particular conflict, crisis or need successfully	11	4
4.	Better inter-board cooperation	12	4
5.	Positive formal board evaluation	7	2
6.	Better board-mgmt. team relations	0	0
7.	Increased self-confidence	13	4
8.	Comments from board members	37	12
9.	Don't know	16	5
	Missing cases	74	24
	Total	305	100

Question 3 asked what districts had done that was ineffective. The response rate to this question was very low and the data added nothing to the study.

Question 4 listed selected board development activities. Questionnaire respondents were asked which activities had occurred in their districts over the past two years, who paid the costs of these activities, and which should occur in the next two years. The least frequent activities were board retreats (14 percent), needs assessments (21 percent), and visits to schools outside one's district (37 percent). The most popular activities were subscribing to "The American School Board Journal" (75 percent), visiting schools within the district (72 percent), and participation in workshops or seminars conducted by a university or school boards association (74 percent). Generally speaking, few board members pay their own costs for these activities. Finally, board members felt they should conduct more activities of all kinds in the next two years. The greatest changes were in the areas of planning and development: 37 percent more respondents would like to have more formal needs assessments and 23 percent, more board retreats. These data appear in Table 24.

Table 24
BOARD DEVELOPMENT ACTIVITIES

		Done in	Done in	D		
		Last 2	Last 2	Percent	61 11	
		Years,	Years,	of		Percent
		District		Activi-	Be Done	
		Paid	Paid	ties	in Next	
Act	ivity	Costs	Costs	Done*	2 Years	Be Done
1.	Weekend		_	- 4		
	Retreat	41	1	14	111	36
2.	Orienta-					
2.	tion					
	Workshop	166	10	58	215	70
	-	100	10	30	213	70
3.	Participa-					
	tion in					
	School Board					
	Convention	192	5	65	247	81
4.	Board Needs					
4.		<i>C</i> A	,	2.1	177	5 0
	Assessment	64	1	21	177	58
5.	NSBA Nat'l					
	Convention	138	6	47	200	66
_	There is able					
6.	Expert					
	Programs at					
	Local Board		_			
	Meetings	146	4	49	200	66
7.	Visits-					
• •	Schools					
	Within	•				
	District	184	36	72	220	72
		10-1	50	12	220	12
8.	Visits -					
	Schools					
	Outside					
	District	97	16	37	161	53
0	11d					
9.	Univ. or					
	State School					
	Boards					
	Association		_			
	Workshops	218	7	74	251	82

Table 24 Continued

Act	ivity	Done in Last 2 Years, District Paid Costs	Done in Last 2 Years, Board Paid Costs	Percent of Activi- ties Done*	Should Be Done in Next 2 Years	
10.	Talks to Fed., State or Local Officials	146	10	51	203	67
11.	Subscriptions to "Amer. School Board Journal"	223	5	75	243	80
12.	Subscriptions to Other Educational Magazines	205	7	70	223	73

^{*}Based on 305 questionnaires

Experts were asked only which activities should occur and who should pay. The response sample was small, eight questionnaires, but Table 25 shows the results. Experts were unanimous in recommending retreats, orientation workshops, and state school boards association conventions. They were least willing to commit to formal needs assessments. Magazine subscriptions were the most likely candidates for board member purchases.

Table 25

EXPERT OPINIONS ON WHICH ACTIVITIES SHOULD OCCUR

	Activity	Should Occur District Pays	Should Occur Board Pays
1.	Weekend Retreat	8	0
2.	Orientation Workshop	8	0
3.	Participation in State School Board Conventions	8	0
4.	Board Needs Assessments	6	0
5.	NSBA National Convention	6	1
6.	Expert Programs at Local Board Meetings	7	0
7.	Visits to Schools Within District	7	0
8.	Visits to Schools Outside District	6	1
9.	University or State School Boards Association Workshops	7	1
10.	Talks by Federal, State or Local Officials	6	1
11.	Subscriptions to "American School Board Journal"	5	2
12.	Subscriptions to Other Educational Magazines	4	3

Question 5 asked which person in the district assumed or should assume the major responsibility for coordinating a local pre-election orientation program for candidates, an overall comprehensive board development program, or new board member orientation. Responses are shown in Tables 26 and 27. Largely, the responsibility for all forms of development lies in the hands of the superintendent. Forty percent of the respondents said the superintendent was responsible for pre-election training; 51 percent for overall development; and 60 percent for orientation. The weakest area of development was that of pre-election orientation for candidates, where 33 percent of those responding said no one was in charge. Less than 15 percent of either board members or board presidents took charge of any single form of board development.

Table 27 indicates who respondents thought should be in charge. Fifty-four percent of those responding felt either the board or the board president should be responsible for overall board development; 44 percent, for preelection inservice; and 40 percent, for orientation. New board member orientation was the only area where more than 50 percent of respondents felt the superintendent should have overall responsibility for overseeing development.

107

Table 26

PERSON RESPONSIBLE FOR LOCAL BOARD INSERVICE

program	Board	1	Board President	1	Superin- tendent	•	PSBA	1	No One	•	Supt. & President	•	Total Number
Pre-election	35	12	32	11	112	40	2	1	93	33	8	3	282.
Overall Development	38	13	35	12	148	51	16	6	51	18	2	1	290
New Member Orientation	30	10	42	13	190	60	30	10	18	6	5	2	315

Table 27

PERSON WHO SHOULD BE RESPONSIBLE FOR LOCAL BOARD INSERVICE

Program	Board	١	Board President	1	Superin- tendent	•	PSBA	•	No One	•	Supt. & President	•	Total Number
Pre-election	75	30	34	14	82	33	20	8	26	11	9	4	246
Overall Development	87	36	44	18	88	36	18	7 .	6	2	1	0	244
New Member Orientation	63	22	50	18	143	51	21	7	0	0	4	1	281

Question 6 sought to ascertain who was conducting development programs and who board members, superintendents, and experts thought should conduct these programs on varying topics. The data are presented in Tables 28 and The response rate seemed to indicate that fewer people were doing things in local districts than the respondents would like to see done. College and university professors, teachers, local board members, and NSBA staff rarely conduct workshops in local districts. Although PSBA conducts many workshops, the two areas that were the most popular were collective bargaining and superintendent relations. Twenty percent of the respondents also indicated PSBA should conduct local workshops on finances. Generally speaking, with the exception of PSBA, the vast majority of workshops have been done by local superintendents and administrators. A comparison with Table 29 indicates that respondents would like to see a broader involvement by other groups in the inservice effort. Lay advisors mentioned most frequently in the surveys were solicitors to be used in the area of bargaining and architects, in the area of school facilities.

Question 7 asked whether districts had, or should have, policy statements for varying aspects of inservice.

Table 28
WHO HAS CONDUCTED WORKSHOPS

	A Local Board Member	Local Superin- tendent	Local Adminis- trative Person- nel	Teachers	Ped./State Government Officials	College/ University Professors	School Boards Assn.	NSBA Staff	Lay Advisors	Total*
	1 1	1 1	1 1				1 1	1		
School Finances	7 - 4	67 - 37	53 - 29	0 - 0	7 - 4	2 - 1	33 - 18	1 - 1	11 - 6	181
Collective Bargaining	8 - 4	31 - 17	23 - 13	1 - 1	3 - 2	0 - 0	90 - 51	5 - 3	17 - 10	178
Hiring Practices	4 - 4	57 - 52	36 - 33	0 - 0	1 - 1 - 1	2 - 2	6 - 5	0 - 0	4 - 4	110
Curriculum Decisions	5 - 3	54 - 36	72 - 48	6 - 4	2 - 1	1 - 1	5 - 3	0 - 0	5 - 3	150
School Facilities	5 - 4	57 - 44	44 - 34	1 - 1	5 - 4	3 - 2	2 - 2	1 - 1	12 - 9	130
Superintendent Relations	10 - 9	40 - 36	5 - 5	0 - 0	4 - 4	4 - 4	35 - 32	6 - 5	7 - 6	111
Community Relations	10 - 7	52 - 38	27 - 20	3 - 2	4 - 3	0 - 0	25 - 18	1 - 1	14 - 10	136

Table 29
WHO SHOULD CONDUCTED WORKSHOPS

	λ Local Board Member	Local Superin- tendent	Local Adminis- trative Person- nel	Teachers	Fed./State Government Officials	College/ University Professors	School Boards Assn.	NSBA Staff	Lay Advisors	Total*
		1 1			<u></u>			1 1		
School Finances	12 - 3	103 - 30	95 - 27	1 - 0	32 - 9	11 - 3	69 - 20	4 - 1	21 - 6	348
Collective Bargaining	20 - 6	52 ~ 15	34 - 10	1 - 0	19 - 5	16 - 5	159 - 45	11 - 3	38 - 11	350
Hiring Practices	13 - 4	141 - 47	73 - 24	0 - 0	9 - 3	13 - 4	35 ~ 12	3 - 1	13 - 4	300
Curriculum Decisions	10 - 3	127 - 35	135 - 38	38 - 11	6 - 2	18 - 5	13 - 4	2 - 1	10 - 3	359
School Facilities	23 - 7	111 - 35	106 - 33	7 - 2	20 - 6	9 ~ 3	16 - 5	2 - 1	23 - 7	315
Superintendent Relations	51 - 16	72 - 23	13 - 4	3 - 1	6 - 2	31 - 1	111 - 35	22 - 7	10 - 3	319
Community Relations	40 - 12	100 - 29	54 - 16	11 - 3	6 - 2	17 - 4	65 - 19	9 - 3	45 - 13	347

^{*}Answers reflect multiple responses

Of the respondents only 7 percent had policies on preservice programs for candidates, 18 percent had policies on orientation, 20 percent had policies on overall board development, and 47 percent had policies on visits to state and national meetings. Of the people that did not have policies, 42 percent felt they should have policies on pre-service; 61 percent wanted policies on orientation; 44 percent on overall board development; and 26 percent on attendance at state and national conventions. Table 30 presents these data.

Question 9 asked what the incentive was for board members to involve themselves in particular inservice activities. Table 31 shows board members overwhelmingly sought to gain knowledge and skills and to find fellowship with their peers. The responses are consistent with the interview data on board member needs, yet are not as detailed as the interview responses. Data indicate that travel is not a major incentive for board members. Only 16 percent cite it as an incentive to go to national or state conferences. Interview data confirm this fact.

Many board members interviewed preferred not to travel, citing pressures of time and both personal and district costs. Remuneration was also not a factor in board member inservice involvement.

Table 30 POLICY STATEMENTS

	Program	Yes, there's a written policy statement	No, there's no written policy statement	There should be a policy statement	Percent of Responses	Responses	-
	Questionnaire		1 1				-
1.	Pre-election Orientation Program	17 - 7%	225 - 93%	92	38%	242	
2.	Orientation Program for New Board Members	44 - 18%	203 - 82%	125	58%	247	112
3.	Comprehensive Board Development Program	50 - 20%	195 - 80%	109	44%	245	10
4.	Visits to State and NSBA Meetings	127 - 47%	144 - 53%	70	26%	271	
	Interviews						
1.	Pre-election Orientation	4 - 29%	10 - 71%	2 ·		14	
2.	Orientation Program for New Board Members	9 - 64%	5 - 36%	1		14	
3.	Comprehensive Board Development Program	10 - 77%	3 - 23%	0		13	
4.	Visits to State and NSBA Meetings	11 - 29%	3 - 21%	0		. 14	

Table 31
INCENTIVES FOR BOARD MEMBER INVOLVEMENT IN INSERVICE

		Remuner- ation	Gain Knowledge & Skills	Fill Pre- Service Gaps	Fellow- ship with Peers	School Board Distinc-	Travel	Other
	Program	<u>* - 8</u>	# - 8	1 - 8	# - 8	tion # - %	1 - 8	<u>* - 8</u>
•	School Visitations	8 - 3%	249 - 81%	29 - 9%	55 - 18%	41 - 13%	4 - 18	4 - 1%
	National or State Sponsored Workshop/ Seminar	20 - 6%	230 - 75%	37 - 12%	106 - 34%	26 - 8%	36 - 12%	1 - 0%
	National or State Sponsored Con- ference	18 - 6%	220 - 71%	42 - 14%	108 - 35%	33 - 11%	49 - 16%	4 - 1%
	University Spon- sored Workshop/ Seminar	13 - 4%	183 - 59%	32 - 10%	42 - 14%	11 - 4%	9 - 3%	4 - 1%
	Local District Workshop or Conference	11 - 4%	250 - 81%	58 - 19%	72 - 23%	25 - 8%	1 - 0%	8 - 3%

Total Responses = 350

Question 10 sought to determine who attends or should attend school board inservice activities such as workshops, seminars, conventions, or tours. Although the question had been tested previously, the responses indicated some confusion with the format. Nevertheless. certain trends can be noted. Respondents felt more people should attend meetings than are presently attending them. The largest difference between those attending and those who should pertained to candidates for the board. times as many respondents felt more candidates for the board ought to be included in inservice meetings than are presently included. The responses also indicate that inservice as it is conducted involves mostly board and key staff. Experts were asked who should attend inservice meetings. They felt strongly that only board and key staff ought to be involved. Table 32 describes these data.

Table 32

ATTENDANCE AT BOARD INSERVICE ACTIVITIES

		Attends Activities	Should Attend	Experts Should Attend
1.	Board Member	241	249	8
2.	Key Staff	239	173	7
3.	Board Candidates	28	112	. 1
4.	District Employees	88	104	1
5.	District Teachers	78	86	0
6.	Citizens	33	86	0
7.	PTA Members	37	84	1
8.	Advisory Committee	57	98	1
9.	Students	64	86	0
10.	Newspaper or TV	40	81	1
11.	Other	6	12	0

Question 11 asked respondents to describe how they thought most board members wanted to learn about a new subject. The response was overwhelming. Of the 303 responses to the question 69 percent wanted to visit a site where the problem was handled correctly and 57 percent wanted either to attend an expert lecture or meet with an

expert over lunch. Only 24 percent wanted most to learn from their superintendent. These data are illustrated in Table 33.

Question 12 asked board members to rate the resources and opportunities that help a person become an effective board member and to leave blank any with which they had not come in contact. Table 34 presents the aggregate data. In general, the data show board members rely on conversations for their development more than they rely upon personal experiences or upon reading books, magazines, newsletters or handbooks.

The five most helpful items were conversations with the superintendent, school business staff, district administrators, board colleagues, and curriculum staff. The five least helpful were reading NSBA newsletters and magazines, experiences with the local board prior to serving on it, training as an educator, reading education magazines, and reading "The American School Board Journal."

Items most frequently experienced by board members were also primarily conversations: conversations with the superintendent, with board colleagues, and with district administrators. Also frequently mentioned were reading state school boards association letters and conversations with students and teachers. Items least frequently experienced were reading educational magazines, attending

Table 33
CHOICE OF OPPORTUNITIES FOR LEARNING

	Opportunity	Number of Responses	Percent
1.	Attend 2-Hour Expert Lecture	130	42
2.	Talk with Expert Over Lunch	42	13
3.	Listen to Audio Tape Cassette	0	0
4.	See Film or Videotape	23	7
5•	Confer Privately with Superintendent	74	24
6.	Confer Privately with Staff	32	10
7.	Confer Privately with Board Member(s)	20	60
8.	Visit a School or Site Where Topic is Handled Effectively	208	66
9.	Read Articles or Books Selected by District Staff	36	12
10.	Read Articles or Books Selected by Yourself from a Library	16	5
11.	Other	7	2
Total Responses		303	
Missing Responses		10	

Table 34

PEOPLE, RESOURCES AND OPPORTUNITIES HELPING PERSONS BECOME EFFECTIVE BOARD MEMBERS

Ranking	Item	Number of Responses	Percent of Responses	Mean
1.	Conversations with Superintendent	302	96	6.15
2.	Conversations with School Business Staff	279	89	5.62
3.	Conversations with District Administrators	299	96	5.60
4.	Conversations with Board Colleagues	302	96	5.60
5.	Conversations with Curriculum Staff	273	87	5.46
6.	Conversations with Board President	286	91	5.37
7.	Conversations with Personnel Staff	281	90	5.35
8.	Attending New Board Member Orientation within District	234	75	5.21
·9.	Attending State School Board Association Workshops	261	83	5.10
10.	Experiences as a Parent of School Kids	282	90	5.01
11.	Conversations with Teachers in District	296	95	4.92
12.	Conversations with Students in District	297	95	4.90
13.	Attending NSBA Workshops	194	62	4.87
14.	Conversations with Community Leaders	283	90	4.82
15.	Attending New Board Member Orientation Outside District	224	72	4.82
16.	Attending NSBA National Convention	226	72	4.81
17.	Personal Experience in Profession	275	88	4.75
18.	Conversations with Voters in District	293	94	4.75
19.	Attending State School Board Conventions	249	80	4.70
20.	Reading State School Boards Association Letters and Magazines	299	96	4.64
21.	Formal Events at Out-of-District Meetings	272	87	4.40
22.	Previous Experience on Other Boards	234	75	4.40
23.	Reading a Handbook for New Board Members	281	90	4.38
24.	Previous Work Experience in a School District	215	69	4.37
25.	Informal Conversations at Out-of-District Meetings	273	87	4.36
26.	Reading the "American School Board Journal"	267	85	4.35
27.	Reading Education Magazines	155	50	4.34
28.	Training as an Educator	215	69	4.30
29.	Experiences with Local Board Prior to Serving on It	251	80	4.22
30.	Reading NSBA Newsletters and Magazines	257	82	4.17
Cotal Responses		313		

NSBA workshops, previous work experience in a school district, training as an educator or attending a new board member orientation outside the district.

Constraints on Board Members

Question 8 asked respondents to rate a series of constraints in terms of their impact on board members.

"One" was considered very constraining and "seven" not constraining. Generally speaking, none of the items were rated very constraining. The highest mean value was 3.81. The most constraining item was time, with business and family vying with board service. Lack of board interest and pressure to conserve funds were also critical. For Pennsylvanians, the best time for inservice is in the evening; the worst, weekends. These data are presented in Table 35.

Table 35 CONSTRAINTS ON INSERVICE PROGRAMS

No Time; Business Competes	3.81
Lack of School Board Interest	3.66
Pressure to Conserve Funds	3.65
No Time; Family Competes	3.59
Poor Quality of Events	3.15
Weekend Meetings Badly Timed	3.13
Lack of Personal Funds	3.03
Weekday Meetings Badly Timed	2.98
Meetings are Too Long	2.88
Evening Meetings Badly Timed	2.72
Lack of Board President Interest	2.42
Embarrassment Over Personal Ignorance	2.35
Lack of Superintendent Interest	2.06
Lack of Interest on My Part	1.93

The Interviews

Fourteen districts throughout the Commonwealth of Pennsylvania were interviewed in detail about their local board development program. The districts were selected because they said they had a formal board development program, had someone in charge, had at least one policy,

and had funds allocated in the budget. As was shown earlier in the chapter, the districts came from all over the state except from the Northeast. The majority lay in the Southeast and were suburban districts. No fourth class districts even approached the interview criteria. Most had budgets of less than twelve million dollars, although two had budgets over twenty-four million. Ten of the fourteen districts sported a budget surplus and the others broke even.

Of the superintendents interviewed, all but two had Doctorates and the average length of tenure was 7.5 years. The average length of board member tenure in the districts interviewed was 6.3 years.

The interviews themselves dealt with several areas: the organizational structure of the district, the mission and structure of the board inservice program, program decisions, board development activites, knowledge use, and board/superintendent relations. In all districts the superintendent was interviewed. In nine districts interviews were held with the board president; in three, with a knowledgeable board member; and in one, with the assistant superintendent who had been a part of the district for many years. The interviews took approximately one to one-and-a-half hours and respondents were interviewed separately.

Most interviews took place at the board office. Where board members were unable to take time from work, they were interviewed on the job: in an elementary school, a library, and a geriatric hospital.

To confirm statements made in the interviews, several steps were taken. Each district was asked for back-up information such as policy statements, budget statements, or program agendas. Where information was impossible to xerox, it was carefully examined. Where relevant, this information can be found in the appendices to this study. Finally, in certain cases, actual board meetings were attended.

Organizational Structure

The initial question on the superintendent interview form pertained to district and board organizational structure. As the interviews developed, it became evident that a description of the organization of the district was not directly relevant to the question of board inservice. The district organizational charts had usually been developed by the present superintendent and had been in effect for the duration of the superintendent's tenure in the district.

In terms of board organization, twelve of the districts utilized a committee system and two operated as a committee of the whole. Where there were individual committees, in all but one case they were appointed by the president. Although board members several times served on more than one committee at a time, they tended to stay on these committees as long as they wished or the president In most cases committees were made up entirely saw a need. of board members; however, in one district principals served as committee members; in two others, central office administrators were members; and in one district there were lay committee members. The board presidents were elected, and only in two incidences was seniority a consideration. In two districts board members had served as president for more than 4 years.

In each district being interviewed, a wide variety of district personnel was involved in board development work--cafeteria workers, teachers, administrators, etc. The areas and personnel reflected the issues confronting the individual district. Thus, where the sports program was a major issue, athletics coaches were involved; where a district food service contract was up for renewal, cafeteria personnel were involved.

Question 1b on the superintendent interview asked superintendents to describe their role in relation to the school board. Nine of the fourteen superintendents interviewed described themselves as "Chief Executive Officers" of a district. One simply said he was the district "leader" and one, an "orchestrator." Two superintendents described themselves as part of a "shared" management team and one superintendent did not answer specifically. A list of secondary descriptions appears in Table 36.

Table 36

SUPERINTENDENTS' DESCRIPTIONS OF THEIR ROLE IN RELATION TO THE SCHOOL BOARD

- To interpret and carry out board policy
- . A professional
- . To administer schools
- To be a third force in the community
- . To act as the board's advisor
- . To orchestrate the decision making
- The board is always in control
- . A leader, executive head of the district
- They should have no doubts as to who's in charge here during a crisis and every day and night
- I make recommendations and try to have the board make decisions as they should.

Mission

Question 2 on the superintendent questionnaire and Question 1 on the board member questionnaire asked respondents to describe the purpose and structure of their school board inservice program. Probes focused on policies, preservice orientation, new board member orientation and ongoing development. Table 30 in the previous section statistically showed in which areas the districts interviewed said they had policies. Sample policies can be found in Appendix H. To summarize, however, the weakest area for policy statements was for preservice education: only four districts had policy statements and only two of the ten without statements felt they should. The largest number of policy statements were geared to visits to conventions: eleven districts had policy statements.

The types of programs differed widely among the fourteen districts depending on the type of district, the geographical area to be covered, the superintendent, the history of the district, and a whole variety of factors. Furthermore, as many of these districts had a very low board turnover, there was little need for either preelection inservice or orientation. Thus, those programs existed either in policy or on paper. Nevertheless, the following generalities could be observed. Overall, pre-

service education for prospective board members, where it existed, was done on an individual basis. The superintendents made available to candidates information about the structure of the schools, gave them NSBA and PSBA handbooks, invited them to board meetings, and offered to talk with any candidates who wanted help. In a few places, candidates were put on the mailing lists, invited to any board development sessions and sent all backup board material before meetings. In one district the superintendent held two pre-election formal meetings with his assistants -- one to explain the workings of the board and district, and one for questions and answers. At the other end of the spectrum, several districts flatly refused to be involved in any pre-election inservice, saying they felt the school district should remain apart from the political process.

Orientation programs in nine of the fourteen districts interviewed were in the hands of the superintendent. In two, the board president was in charge; and in three others the board president and superintendent shared responsibility. Content was organized into three general areas—background on the district: the legal and financial history, its personnel contracts, its instructional programs, and its goals; information about being a board member: a review and explanation of the policy

manual, the functions of a school board member in and out of committee, and the roles of school board members within the district; and some "how to" information: how to read and develop the budget, conduct negotiations and operate during board meetings.

Content was disseminated in several ways. In some districts, the superintendent simply went to the home of the newly elected board member(s) with the district policy book, PSBA and NSBA handbooks, and budget information packed in a briefcase. Other districts, especially where there was more board turnover, tended to have a more formal program involving the superintendent, his staff, the board president, vice president, and even the entire board. Often these programs involved three to five evenings of presentations done by various components of the school system. A combination of the formal and informal, where the superintendent sat down with a board member for an afternoon and the board member also met with staff and board, was also utilized. The time commitment varied from one afternoon to four or five evenings or three home visits. Four of the districts advocated a retreat in January with new board members, as well as old, to help set goals and also provide new members an opportunity to sit down and get acquainted with more experienced members. Lastly, a very popular link in the new board

member orientation process was the orientation and informational seminars conducted by PSBA and the local
Intermediate Units (IUs). All districts had attended at
least one PSBA session and one IU session. At the
sessions, board members had an opportunity to meet members
from other districts; hear PSBA and IU officials discuss
the roles and functions of board members as well as provide
information on a variety of topics of interest; and to hear
how local superintendents, board presidents, or other local
district personnel dealt with problems relevant to their
particular geographic region.

Ongoing board development programs were also highly varied in the fourteen districts interviewed. Some were highly complex, formal operations and others barely qualified as a formal ongoing program. Only one district interviewed really did not have a qualifying program. Overall, in eight districts, superintendents ran the program; in three, the responsibility was shared with the board president, and in two, the board president was responsible for board development.

In eleven of the districts board development involved some sort of formal goal setting. Usually the goals set were district goals rather than specific goals for the board. Only in two districts did the board specifically set its own personal goals and then evaluate

its performance. A frequent way of setting goals was to take the board away for a retreat either overnight or for a day and discuss priorities. In six districts boards went to a hotel, a local college, or the like to plan. Others did their planning at the PSBA summer three-day session at Bucknell University. Often at these retreats, district administrators were invited to participate in the planning process. The boards usually did not evaluate their specific performance in attaining the district goals. Rather, evaluation usually was of the superintendent's performance.

Only six of the fourteen districts (43 percent) said they had a formal assessment of board member needs. The interviews indicated that four was a more realistic number. Usually the superintendent informally checked on subjects board members wanted to cover. The local inservice content was determined by issues the district was facing over the next year or a selection by the superintendent of topics he/she considered to be important.

The two major vehicles for providing inservice were through board committee meetings and subsequent reports and through information packets handed out by the superintendent. In some incidences, superintendents provided board members with a lot of information and then gave specific recommendations. In others, superintendents

innundated their boards with data, the boards read the material, said "help," and asked the superintendents for explanations. Committee meeting times usually were in the evening on a night other than that of the regular board meeting. Two districts, however, where board members lived and worked in close proximity, held luncheon meetings, thus freeing the board member's evening. In one district, each committee included members of the school management team in order to encourage understanding and facilitate the flow of information. In most districts, central office administrators served as advisors to the committees.

Official board meetings in most of these fourteen districts were not used for inservice but were to transact board business. The general feeling was that if board members had enough information, meetings would be short and without conflict. Thus, those of the fourteen districts that had broad ranging board development programs tended to have short official meetings (one-half hour or less), while the other districts had longer meetings. A notable exception was a district that made a point of including principals at board meetings as non-voting members, having them sit at the table with the board and participate in the discussions, providing input and information. The goal was to encourage the concept of education as the product of shared governance.

To provide board members with additional knowledge and skills most districts had special sessions. Some were pre-meeting sessions conducted an hour, several days, or a week before the regularly scheduled board meetings. During these sessions board members went over the various items on the formal meeting agendas and asked any necessary questions. These sessions were led by the superintendents. A second type of special session was one concerned with providing information on a particular topic. Eleven of the fourteen districts interviewed had special sessions on topics of interest -- the art program, evaluation, energy, microcomputers, the budget. Timing varied widely. sessions were held after the regularly scheduled monthly meeting; some, once every six weeks; some, once a month. Sometimes the sessions were motivated by a problem facing the district--declining enrollment, a building project, or impending contract negotiations. Usually they involved a wide variety of speakers, from the traditional superintendent to teachers, local administrators, businessmen, state and city officials, or private citizens. In one district over 150 citizens were working on various educational task forces that reported to the board on various subjects of district concern. A second district had monthly dinners with the board and groups involved in the educational process--teachers, custodians, secretaries, etc. During

these dinners there was an opportunity for these groups to get to know each other as well as share information.

Another aspect of local inservice involved school inspections. Visitations were encouraged by all the districts. Usually board members were asked to inform the school principal of their impending visit. A few superintendents required that board members clear their plans with them before visiting schools. Frequently, however, visitations were actually plant inspections and were held on Saturday when school was not in session. One district rented a large bus, asked board members to bring lunch, and went off on a tour of the facilities. Also mentioned was the rotation of board meetings among the various schools in the district.

Local board development programs also included travel to out-of-district functions. The most popular place to go was to a PSBA meeting. Every district interviewed had members participate in PSBA meetings. The next most popular out-of-district functions occured at Intermediate Units. Board members interviewed cited the high quality and specific relevance of IU meetings. In Pennsylvania, one board member is delegated to serve on the IU board and represent his/her district permanently at the IU level. Interestingly, only 50 percent, or seven of the districts interviewed, sent their board members to the

NSBA national convention, although eleven (79 percent) went to PSBA state conventions. Six districts made use of activities sponsored by the Tri-state or University of Pennsylvania Study Councils as well as NASDA and SHASDA sessions. Two districts sent members to AASA and one took the entire board to Newport News, Virginia for a staff development training session. Despite the variety of out-of-district programs cited, certain trends emerged. Board members were traveling less as time and costs pressured them, and they indicated that they felt that \(\sqrt{} \) local programs were more pertinent for their needs.

Program Decisions

Question 3a on the superintendent interview and Question 2a on the board member interview asked about historical factors affecting the development of the board inservice program in each local district. Table 37 summarizes the responses. A major issue involved the strong leadership qualities of the superintendent. Six of the fourteen districts interviewed explained that the previous superintendent had left the district in chaos and the board had found themselves trying to manage the district. To avoid such a problem, board members consciously sought out a strong Chief Executive Officer

(CEO). Two other districts simply said they preferred a strong CEO.

Table 37

HISTORICAL FACTORS AFFECTING THE DEVELOPMENT
OF A SCHOOL BOARD INSERVICE PROGRAM

Factor	Number of Districts	Percentage
District in turmoil. Needed CEO	6	43
Initiated by superintendent	6	43
Combined intiative of superintendent and president	1	7
Predecessor initiated	3	21
Board sought CEO	2	14
President initiated	1	7
Board likes functions	2	14
None	1	7

In six districts, the board development program was initiated by the superintendent; in three, it was inherited from the previous superintendent; in one, it was the result of the combined initiative of the superintendent and president; and in one, the program was the result of the president. In two districts, the board enjoyed going to

development functions and one district had no historical reason for the program.

Question 3b on the superintendent interview and 2b on the board member interview asked how districts decided on the programs for board development—the role of board members, of superintendents, administration, and other factors in the decision making process. Overall, board member roles differed widely from district to district. The most popular ways board members were involved in inservice are listed below.

- They set and approved policy--they determined whether inservice would be a formal part of district operations
- . They requested that items be put on the agendas
- . The board president's leadership was critical. He was the organizer who made things run smoothly. Often he met with the superintendent to set agendas. He also could tell board members to do things they would resent doing if the superintendent made the request
- Board members simply told superintendents what was to be part of their training and told him to do it
- Board committees instigated discussions and made recommendations to the full board and superintendent
- . The board gave the superintendent permission to act
- The board worked with the superintendent to develop goals and prioritize needs. These were then translated into action plans by the superintendent.

The role of the superintendent in program decisions also varied widely from district to district. Generally superintendents have one or several of the following roles in program decisions:

- . Superintendents set the agenda for meetings, frequently in consultation with the board president
- . He is the chairman of the board and in charge of inservice
- The superintendent is the facilitator, suggesting, giving ideas, recommending
- . The superintendent listens to the needs of the board, interprets the needs, and develops programs based on board parameters
- . The superintendent reports to the board and to committees.

District staff supports the superintendent. They can help him develop agendas based on board parameters; work on and through committees, either as facilitators or setting the actual agenda; and they can also make suggestions at meetings informally.

State mandates influence board development programs in some interesting ways--some overt and some subtle. The most dramatic programmatic influence is related to Pennsylvania's school improvement plan--Educational Quality Assessment (EQA). EQA requires that districts go through a phased evaluation of all their programs, develop goals and objectives, and involve the total community in this educational improvement plan. The districts interviewed

were each in one of the phases of EQA. This forced boards to learn about, evaluate, and develop plans to improve the educational performance of their district.

Secondly, states influence board inservice programs by their own mandated programs (special education and gifted education) as well as by their regulations and laws. Whether districts participate in state programs such as the gifted or decide to run their own, often they have to understand what these state programs entail and what regulations must be followed. Laws such as Act 195 mandating collective bargaining impact greatly on inservice programs for board members. They force boards to acquire skills in areas not previously tapped.

In some respects, state laws can also hinder inservice. They restrict the number of conferences that can be attended and restrict the amount of money that districts can allocate for board development per day. In Pennsylvania, board members are allowed thirty dollars a day for conferences. Given the price of hotel rooms, that amount is hardly sufficient to cover costs.

Community groups influence program decisions for board development. In seven of the districts, communities impacted strongly on program decisions. In the other seven, the community role was very small. Involvement was through the following means:

- Task forces--the board established task forces on issues important in the district. Task forces acted as researchers or investigators, broadening the board's responsiveness. They made recommendations to the board to be accepted or rejected and were especially involved in long range planning
- Official Citizens Advisory Committees--that made suggestions to the board and did research. These are state mandated
- Pressure groups--these restricted board inservice often on the basis of conserving funds
- Individual suggestions made at board meetings or privately for programs.

Needs assessments played a more significant role in program decisions than did evaluations. Most of the needs assessments were done as a result of EQA, although six districts reported having a formal process outside of EQA. These assessments were then translated into action plans by the superintendent and his staff or by the board and superintendent. Three districts had absolutely no regard for needs assessments.

Formal board evaluations were uncommon. The general concensus was that formal evaluations could harm board frankness and dialogue. Only one district reported a formal evaluation and claimed to apply results to program decisions. Three described informal board evaluations, but didn't necessarily tie them into board development programs.

PSBA, IUs, universities and other institutions did not influence local district program decisions. Occasionally members spoke in the district on invitation, but local programs were decided apart from what these exterior organizations had to offer.

Knowledge Transfer Activities

Questions 4a on the superintendents' interview and 3a on the board members' interview asked what benefits, what knowledge, skills or products should board members develop or receive as a result of the board development program. In a sense, this question was another way of looking at board member needs. Both superintendents and presidents felt members needed first of all to understand what is going on in all the different educational areas in order to make long lasting decisions, set priorities, and generally "meet the needs of the community from an educational point of view." Secondly, board members needed to be able to communicate with the public about what is or is not happening, to "articulately represent in layman's terms what the school district is doing." "To eliminate individual biases and act for the good of the whole" was a third need of board members. Fourth, board members needed to "understand their role of setting policy, providing

resources, and approving the program." Additional needs of board members cited in the interviews were listening skills, self-discipline, control, and a perspective on their own district in comparison with others. Finally, an item often mentioned was "the technique of asking the right questions at the right time."

Question 4b on the superintendents' questionnaire asked them to list some of the more effective strategies and tactics they used to help board members receive the benefits listed above. These strategies and tactics reflected the district characteristics, superintendent characteristics, and board characteristics. For example, a small town where the district covered only five square miles could have luncheon meetings, where a district covering 197 square miles could not. Strategies and tactics can be divided into three groups: personal strategies and tactics, relations with the board, and activities.

The personal strategy and tactic most often mentioned by superintendents was that of honesty, brutal frankness, complete disclosure. Be sure the board is totally informed. One superintendent commented that if board members were informed, they worked with the superintendent to solve problems. If they were uninformed, they blamed the superintendent when problems arose. A second tactic was thorough preparation for meetings.

A third area was that of the personality and assurance of the superintendent. As one superintendent said "a lot is personality, my personality." Other personal techniques mentioned were a sensitivity to individual board member needs that enabled the superintendent to anticipate a problem and "preservice" the board member, and the ability to instill confidence in the board that the administration can do its job effectively.

Strategies and tactics relating to board relations were highly varied and sometimes contradictory. The most frequently mentioned was to treat all board members the same way and to never socialize with individuals. A second important tactic was to let the board "stick their necks out" on issues and, in return, let them get the credit. To assume that the board does not have full knowledge of what is occurring is a third strategy mentioned. If a superintendent always assumes he has to provide his board with backup information, he will never be caught with an uninformed board. Other strategies and tactics included keeping the president totally informed and up-to-date and giving prompt attention to board members' requests for information.

On the social side, several superintendents suggested going out for sandwiches or the like after a meeting and not discussing politics. "None should leave

mad." Another superintendent had an annual party at his house and a third always took his new board members to lunch. In this way he established a relationship with the new member and found out where his/her concerns lay.

Special activities used by superintendents resembled a cookbook array of recipes. The following list summarizes the array.

- Establish ground rules before taking the job and clearly define the role of the superintendent
- Insist on formal goals and objectives adopted by the board--a plan of action
- . Hold meetings at other schools, especially for committees such as the property committee. If done during the day, members can see the school in action
- . Have a board retreat to get acquainted and plan goals for the year
- . Take a Saturday school bus tour of the facilities. Have a picnic lunch or bring doughnuts
- . Have breakfasts where state legislators are invited
- . Innundate the board with resource material, handed out early enough for questions. In this way they will come to the superintendent for explanations and recommendations
- . Limit the resource material to the essentials and provide board members with recommendations
- . Have a special number board members can dial where they can receive a taped, up-to-date, daily report on what is happening in the schools
- Hold a press conference the afternoon of a board meeting. Go over the agenda and give press representatives the backup material

- Post highlights of board meetings in schools, grocery stores, and other public places for all interested parties to see
- . Monthly dinners with the board and groups involved in education--janitors, teachers, secretaries, parents--where a free exchange can take place.

Three strategies deserve special mention. superintendent has management team members (principals and administrators) participate as active members of all board In this way each side can learn how the other committees. operates as well as share information. A second superintendent has principals sit at the table at all board meetings. Although they cannot vote, they can participate in all discussions and act as resource people. In this way the principals see first hand how board decisions are made and the board hears facts from the people close to the situations. Finally, a third superintendent uses the community as researchers for the board. He and the board have over 150 people involved in various task forces on issues of concern--class size, school finance, curriculum, etc .-- and these members present detailed reports and recommendations to the board. Not only do they contribute to general board knowledge, but they force board members to keep current. If board members have to respond to an informed citizenry, they have to be informed themselves. Further, the task force strategy allows board members to

see issues from several perspectives—their own, the administration's, and that of a citizen task force.

Question 4c on the superintendent's interview and 3b on the board president's asked what special skills or qualities were the key to a superintendent's success in working with boards. According to respondents a superintendent should:

- be honest with the board and public. If he/she does not know, don't lie. There should be no surprises for the board
- be knowledgeable of the total educational operation, especially finances. He/she should not leave things to subordinates
- . be caring, understanding, and compassionate
- not use his job as an "ego trip." He/she should be humble, be willing to share, be able to lose, be able to accept the plusses and minuses of the job
- not play politics: The board should be treated impartially. The superintendent should be a diplomat. If a board member has to be dealt with, let other board members deal with the member
- have good communications skills. He/she should be an expert in public relations, be accomplished in public speaking, and speak to issues in a language board and community can understand
- care for and nurture the board, anticipate their needs, listen and be a psychologist
- have an inquiring nature, the ability to "look at what is chaotic in a board member's eyes, see harmony, and represent that harmony in intelligent language"
- be flexible and willing to compromise

- remember he/she is a servant of the public and that the aim of the job is the development and maintenance of an educational program
- . have highly developed organizational skills
- have "intuitive brilliance," mastery of the "art of being on top." He/she should exercise leadership as opposed to management
- . have spent a reasonable time in the field
- . have respect for the dignity of the position
- have a feel of the community, be visible. The community has to know him/her as he/she is their educational leader.

Question 4d on the superintendent's interview and 3c on the board president's asked what were some characteristics of boards in general and their boards in particular that affected whether they benefitted from the inservice information provided them. Respondents noted twelve characteristics. According to them, board members should:

- be interested and dedicated to the principles of public school education
- be objective, willing to listen and learn, receptive and open. They should have an inquiring mind with no "axe to grind"
- be team players, not cliquish, not backbiting, not prima donnas
- be intelligent, have good common sense, and be dependable
- be sympathetic and compassionate
- be aggressive, willing to express themselves and stand up for their convictions, self-confident

- be committed and willing and able to devote time to the process
- . be thick skinned, tenacious, mentally tough
- be willing to reflect the community and able to determine the feel of the community
- be able to get along with a multitude of different types, accept majority rule and yet respect each other
- . realize their own limitations
- . have respect for the value of training.

Knowledge Use

One approach to this topic was to ask board members and superintendents first to identify an area or areas in which they had concentrated the greatest part of their inservice efforts over the past year. Then they were asked to describe the effort within this area, the changes that were made and the evaluation that was conducted. As the interviews proceeded, it became obvious that the result of the actions measured the success or failure of the operation. Table 38 provides a brief summary of the interview data.

Question 5d on the superintendent's interview and 3g on the board interview asked what informal inservice practices board members engaged in to help acquire the necessary knowledge and skills. By far the most common

Table 38

LOCAL BOARD AREAS OF DEVELOPMENT, ACTIVITIES UNDERTAKEN, AND RESULTS OBTAINED

Co	ncentration	Problem	Inservice Action	Result
1.	Special Education	School district operate its own classes	Had speeches and presentations by Intermediate Unit Director, Special Education Director and Superintendent	Backed Superintendent. District decided to educate its own special education students. Left I.U.
2.	Evaluation and Supervision	Incompetence of older central office staff	Superintendent worked informally with Board. Explained function of an evaluation program and early retirement	Board approved strategy. Had no union problems. Saved money through early retirament of administrators
3.	Reorganization	Declining enroll- ment	Developed timeline with the board for action. Board organized a task force and developed a tabloid for community. Government consultant reviewed task force report and presented comprehensive report to board and community	Three years allowed time for action. Planing was organized. Board was supportive Made a tentative decision on schools
4.	Finances	Raise the mill rate	Superintendent spent four hours in two meetings before budget meeting. Explained where money came from. Showed projections. Invited principals, press and public	Got ten mill raise. Board understands how to talk finances to legislators. Plan reduced tension, led to understandin between community and board
5.	Administration	Working with new superintendent	Superintendent showed board the manage- ment support team and how it was used. He trained administrators and had them come to board meetings and explain process	Got board support for team approach
6.	Transportation	Whether to change bus services	Had consultant come and do a study of the system and report to board. Superin- tendent also worked with board	Board accepted consultant's recommenda- tions
7.	Finances	Collecting delin- quent taxes	Superintendent taught board about law. Committee Chairman raised suggestion. Solicitor provided board inservice	Collected \$250,000 in back taxes. Board can knowledgeably review taxing procedure
8.	Buildings	Addition to school	Superintendent was primary board resource person. Former Secretary of Revenue talked on financing. Architect and staff provided dialogue with the board	Built bigger and better facilities
9.	Negotiations	Impending strike	Began in January preparing for strike possibilities in September. Talked about contract process and developed a proposal. Established Administrative Advisory Council to work with Board. Had PSBA at a public seminar. Superintendent discussed board conduct during strike. Met twice a month before strike and twice a week during	Held all management rights. Signed agree ment in January. Met later with Superintendent to evaluate actions, discuss changes, and how to avoid the next strike
0.	Energy	Save energy and money	Property committee recommended study. Superintendent suggested consultant from neighboring district. Consultant spoke at workshop open to all interested	Board approved recommendations and got federal money for project
1.	Polici e s	Update policy book	Worked on two policies, meeting with superintendent, prepared draft policies and a list of areas where new policies were needed. Superintendent prioritized policies at board's request. Board went to FSBA and NSBA policy clinics	Approved changes and developed new handbooks
2.	Policies	Create policy manual	Superintendent and Administration explained need to board. Solicitor came and met with board. Had five or six discussion meetings with superintendent and administrators	Developed manual. Learned board roles
3.	Buildings	Sale of property	Topic raised at inservice meeting. Board assigned it to a committee. Administration gathered information. Board organized community task force. Task force made recommendations to the board	Board recommended soliciting bids. Sold building profitably
4.	Curriculum		Sent board member to participate in teacher program. He then met with board and explained program	Board voted money for teacher inservice program

response was reading, especially PSBA publications: The "Bulletin" or the "Information Legislative Service."

Superintendents and members also shared articles of interest that appeared in newspapers or other journals or magazines. Similarly, if a member attended a workshop, he or she would tape the proceedings to share with the board. Other responses included:

- . visiting schools outside the district
- . attending workshops, especially PSBA workshops
- . holding discussions with other school board members
- . corporation contacts
- working on a one-to-one basis with a board member who needs help
- . meeting informally with principals
- . working in another school district
- . volunteering in the district schools.

One board president even tried to initiate a series of formal sharing sessions with other board presidents in the area. Several of the local superintendents opposed this idea, however, and discouraged the practice.

An attempt was made in the board member interview to determine exactly how many board members had attended workshops or seminars and which workshops and seminars were attended. Question 3e on the board interview form sought

this information. Often, however, the member being interviewed did not know or remember exactly; thus the data are incomplete. Nevertheless responses seemed to indicate that the PSBA workshops were the best attended by the districts interviewed. The most popular sessions were the summer seminar at Bucknell University, the New Board Member Orientation, and the Act 195 Update on collective bargaining. Boards were often not traveling: seven boards were not represented at the NSBA convention. Finally few people used the universities. The only university workshops mentioned were those provided by the study councils. Table 39 summarizes data that is fairly complete.

Question 3f on the board member questionnaire asked how many board members had visited schools within and outside the district. With one exception, board members said that all their board members had been in schools within the district; yet they were not sure if members had been in all schools. The exception was a district that had experienced a strike recently leaving much ill-feeling in the schools.

When asked how many members visited schools outside the district, the responses were incomplete. Nevertheless, seven districts reported that no board members visited schools outside the district. Of the districts where

visitations occurred, usually the school visited was the vocational/technical school. Three boards reported having educators working in other districts as local members. Thus these educators had been in other district schools. Table 39 summarizes data that are fairly complete.

Table 39
CONFERENCE OR WORKSHOP ATTENDANCE

Type of Meeting	Average District Board Attendance	Number of Responses
PSBA State Convention	3 members	11
NSBA Convention	1 member	12
PSBA Workshops	4 members	10
IU Workshops	3 members	8

Board/Superintendent Relations

The last group of interview questions sought to acquire data on how often information was communicated among board members, board president, and superintendent; the ease of communication; how well-informed respondents thought their board was on district educational matters; and what district factors encouraged or inhibited communication.

Question 6a on the superintendent interview asked on the average, how many times a week did the superintendent talk to his board, and Question 6b asked the identical question with reference to the board president. Question 5e on the board questionnaire asked on the average, how many times the board member questioned talked to his or her superintendent during the week. The comparative data are presented in Table 40. As the table illustrates, most superintendents and boards communicate less than five times a week on an average and never more than twelve.

Table 40

AVERAGE WEEKLY FREQUENCY OF SUPERINTENDENT/BOARD COMMUNICATIONS

	0 - 4		5 - 8		9 - 12		13+	Number of
Communication	7	*	*	*	*	* .		Responses
Superintendent talks to Board	9	64	3	21	2	14	0	14
Superintendent talks to Board President	11	78	3	21	0	o	0	14
. Board Member talks to Superintendent	9	69	3	23	2	15	0	13*

^{*}One member did not respond

Question 6c for superintendents and 5g for board members asked whether board members usually initiate contact with the superintendent, he or she with them, or if the initiation is about even. The responses shown in

Table 41 indicate that most board members and superintendents (57 percent) feel that each group initiates contact with the other about evenly. Interestingly, more superintendents feel they initiate contact with their board members and more board members feel they initiate contact with their superintendents.

Table 41
INITIATION OF CONTRACT BETWEEN BOARD AND SUPERINTENDENT

Respondent		Board Ltiates %	Abou	About Even		ntendent iates Z	Number of Responses	
Superintendent	2	14	8	57	4	29	14	
Board	5	36	8	57	1	7	14	
Total	7	25	16	57	5	18	28	

Question 6d asked superintendents how informed they thought their board was on educational matters in the district and Question 5d asked board members how informed they thought their board was. All respondents thought their boards were either very well or moderately well informed. Board members seemed to be more critical of themselves, however. Forty-three percent said they were moderately well informed while only 21 percent of the

superintendents thought their board moderately well informed. These data are presented in Table 42.

Table 42
BOARD KNOWLEDGE OF DISTRICT EDUCATION

Respondent	Very Well Informed		Moderately Well		Moderately Poorly	Very Poorly	Number of Responses	
uperintendent	11 79	79	3	21	0 .	0	14	
pard	8	57	6	43	0	0	14	
otal	19	68	9	32	0	0	28	

Question 6f asked superintendents how easy it was in their district for board and administration to get together and share information. Question 5g asked the same question of board members. The responses are presented in Table 43. With one exception, respondents feel that it is easy to share information in their districts. Board members especially feel the ease of communications.

Table 43

EASE OF SHARING INFORMATION

	Very Easy		Moderately Easy		Moderately Hard		Very Hard		Number of Responses
Respondent	+	•	•	•		•	*	•	•
Superintendent	11	79	2	14	1	7	0	0	14
soard	13	93	1	7	0	0	0	0	14
Total	24	86	3	11	1	3	0	0	28

Question 6e asked superintendents how supportive they felt their board president was of their work with the board. The responses are presented in Table 44. As the data show, most superintendents interviewed feel their board presidents are very supportive of their board work.

Table 44
SUPPORTIVENESS OF THE BOARD PRESIDENT

	Very Supportive	Moderately Supportive	Not too Supportive	Not at all Supportive	Total	
Number	12	1	1	0	14	
Percent	86	7	7	0	100	

Question 5a asked board respondents on the average, about how many times a week they talked to their board colleagues about problems or issues in the district.

Question 5b asked those board members who were not presidents, how many times they talked to their president during an average week. These data are presented in Table 45.

Overall, the data show that most members (69 percent)

communicate less than four times a week.

Table 45

AVERAGE WEEKLY FREQUENCY OF BOARD MEMBER AND BOARD PRESIDENT COMMUNICATIONS

Communication	0 - 4		5 - 8		9 - 12		13+		Number of
	•	•	*	•	ŧ		*	•	Responses
Board member to Board Colleagues	9	69	4	31	0	0	. 0	0	13*
Board member to President	4	100	0	0	0	0	0	0	4

Question 5c on the board interview sought to determine if the board president initiates contact with his or her board colleagues, they with the president, or if they initiate contact evenly. As four respondents were not board presidents, only ten answers could be considered.

Of those ten, eight said that the board members and board

president initiated contact with each other about evenly.

One president said the board took more initiative and one said that he took more initiative.

The last two questions on both the superintendent and board member interviews probed the constraints on board/superintendent communications and the factors that served to facilitate communications. Questions 6g and 5h asked what were some of the things that made it hard for board and superintendent to get together. Time, of course, was the key constraint. It took time to be a good board member. Jobs demanded time. Often work schedules kept board members out of town traveling for periods of time. Many board members were involved in other community activites and had to allocate their non-working time among various forms of community service. Additional constraints were geography--some districts were spread over more than 200 square miles or were not contiguous -- or weather. Costs of travel were also cited as a constraint. One superintendent was concerned about his difficult relations with his board president. Finally, in one instance a board member mentioned that some of the board lacked respect for the superintendent.

Finally, Questions 6h and 5i asked what factors facilitated communications. In many instances, one

district's constraints were another district's facilitators. For example, geography, a constraint in some districts, was a help to others. Several respondents indicated that theirs was a small, compact district with board members easily available for meetings. Board respect for the superintendent was also frequently Interestingly, several board member responses mentioned. noted that the superintendent had a good secretary, who facilitated communications. Nevertheless, the most frequently cited factors were the interest and pride of board members in their jobs, the prestige of the office, and the openness and responsiveness of all concerned to all forms of board/administration efforts to share information. The following list summarizes the factors mentioned as facilitating information sharing:

- Informality and good social relationships that develop among board members. The sensitivity of the board to each other's needs
- The high standards of board achievements professionalism
- The philosophy that "we're all in this together"
- Small compact district--accessibility
- Superintendents who have spent their life in their district and know the board
- Board respect for the superintendent
- . Availability of the superintendent
- A good superintendent's secretary

- Well-planned, regularly scheduled meetings set up far enough in advance to allow everyone to plan
- . Administrative respect for the privacy of the board members.

The final question on both interviews asked if respondents had any final comments to make about the board, the district or the interview itself. The comments made, however, present no data of use to the study.

CHAPTER 5

ANALYSIS: NEEDS OF BOARD MEMBERS

The purpose of this chapter is to analyze the data presented in the preceding chapter relative to the plan of study. The plan was to examine local, ongoing inservice practices and programs for board members in the Commonwealth of Pennsylvania in order to determine a program that could be adapted or adopted by local districts in response to their own needs. Four questions were asked in the study:

- What were the inservice needs of school board members as determined by experts in the field of school board studies, superintendents, and school board members
- What local, ongoing inservice programs and practices have local districts and school boards established to meet those needs
- 3. According to experts, superintendents, and school board members, should local districts have a formal, ongoing inservice program; and if so, what kind
- 4. According to experts, superintendents, and board members, what are the major constraints on the

initiation or expansion of local ongoing inservice programs and practices for school board members.

This chapter will address the needs of board members in terms of:

- A comparison of the inservice needs of school board members as determined by experts, superintendents, and board members
- 2. A comparison of the needs of board members and the size, type, and finances of the district
- A comparison of the needs of school board members and their personal characteristics such as length of board service, occupation, education, and sex.

Chapters 6, 7, and 8 will analyze the remaining questions.

Needs of Board Members

This survey examined the needs of board members from two perspectives—skills and knowledge of facts. The data used in this chapter were gathered from both interviews and self-administered questionnaires and were analyzed using a multiple discriminant analysis. The questionnaires asked board members, superintendents, and experts to rank the value of various topics for inclusion in their local school board inservice program. In personal interviews board members and superintendents were asked what benefits—knowledge skills or products—would board members develop or receive as a result of their inservice program.

Statistically there were three ways to draw conclusions:

- 1. To examine the interview data for patterns and trends
- To rank the questionnaire means for the different variables under consideration and compare the rankings
- 3. To conduct F tests on the various items in order to determine if there were significant differences among the responses of various groups and the variables.

Additionally, a factor analysis was done in order to verify the item groupings on the questionnaire and to reduce the number of variables to be dealt with statistically.

No problems in interview interpretation or in ranking means arose. F tests results, however, necessitated further analysis. The number of significant differences was small overall, indicating general agreement among respondents and across variables. When differences did occur at the .05 level of significance, confidence intervals were constructed around each significant mean using the formula $\int \overline{X} = \sqrt{N}$ and multiplying by 1.96 for the .05 level of significance. Where the confidence intervals overlapped, one could assume that no significant difference did exist and that the results occurred by chance. Where confidence levels did not overlap there was reason to believe a significant difference might well exist.

The factor analysis led to the regrouping of topics for board member inservice into eight separate groups:

A. Curriculum Topics

- 1. Educational Planning
- 2. Evaluation of Educational Programs
- 3. Understanding of Instructional Program Areas
- 4. Student/School Relations
- 5. Special Educational Programs
- 6. Career Education
- 7. Accountability
- 8. Testing Practices
- 9. Student Achievement (Sub Group)
- 10. Population Trends and Attendance Statistics by Grade
- 11. Extra-Curricular Activities

B. School--Community Topics

- 1. Strategies for Public Communication
- 2. Community Politics, Government, etc.
- 3. Role and Function of Advisory Committees
- 4. Interdistrict Relations
- 5. Community Relations
- 6. State and National School Boards Association Services

- 7. Problem Solving Techniques in Policy Development
- 8. R&D for Education

C. Major Board Topics

- 1. Superintendent Selection
- 2. Superintendent Evaluation
- 3. Working Relations With the Superintendent
- 4. Collective Bargaining
- 5. Establishment of Overall Educational Goals

D. Personnel/Staff

- 1. Shape and Function of the Administrative Organization
- 2. Personnel Practices
- 3. Staff Development
- 4. Staff Evaluation
- 5. Salary Structures
- 6. Pupil Personnel Facilities

E. Facilities

- 1. Schoolhouse Maintenance
- 2. Facilities Planning
- 3. Transportation
- 4. Food Service

F. Financial Topics

- 1. Budget Preparation
- 2. Budget Interpretation
- 3. Business Practices for Schools

G. Government Factors

- 1. Local Taxation and Bonding Procedures and Terminologies
- 2. State Funding
- 3. Federal Aid

H. Legal Topics

- 1. Legal Responsibilites
- 2. Legislative Relationships
- 3. Role of School Attorney
- 4. Parliamentary Procedure

The section originally entitled "General Topics" in the questionnaire was shortened to include only a core group of major topics. Two additional groups were created:

"Legal Topics" and "Government Factors." "R&D for Education," "Problem Solving Techniques in Policy Development," and "State and National School Boards Association Services" were regrouped under "School and Community Topics."

The following conclusions emerged from the analysis:

- 1. There is a core group of topics that belong in any local board inservice program
- 2. As a whole, the needs of board members as determined by ranking topics to be included in a local program are not affected in a major way by any of the variables examined in the study
- 3. There is general agreement as to the least popular topics in a local inservice program

- 4. Beyond the core group of topics to be included in a local program, other topics of interest depend on the issues that are current in each individual district
- 5. Board members want not only to acquire factual information, but to enhance particular skills. Furthermore, these skills are common to all board members across districts

The remaining pages in this section will examine each of these conclusions and their implications for the parties involved in school board inservice.

Conclusion 1: There is a core group of topics that belong in any local board inservice program.

Table 46 illustrates the overall mean rankings of the ten most popular and the five least popular topics to be included in a local board professional development program. The first seven topics come from two groups—"Major Topics" and "Financial Topics." The last three are from the legal and curriculum areas. These topics consistently rank high across all variables examined in the study. Tables 47 through 54 present the ten most important topics for inclusion according to district and respondent variables. An examination of these tables supports the conclusion that there is a core group of topics to be included in every board inservice program across all districts.

Table 46

MOST AND LEAST POPULAR TOPICS FOR INCLUSION

IN A LOCAL BOARD DEVELOPMENT PROGRAM

Ranking	Topic	Mean Response	Standard Deviation
	Most Popular		
1.	Working Relations With The Superintendent	6.44	0.98
2.	Superintendent Evaluation	6.28	1.02
3.	Superintendent Selection	6.22	1.25
4.	Interpretation of the Budget	6.19	1.05
5.	Budget Preparation	6.07	1.18
6.	Collective Bargaining	6.01	1.11
7.	Establishment of Overall Educational Goals	6.00	1.12
8.	Legal Responsibilities	5.95	1.25
9.	Evaluation of Educational Programs	5.91	1.17
10.	Student Achievement	5.83	1.15
	Least Popular		
1.	State and National School Boards Assn. Pract.	4.51	1.43
2.	Parliamentary Procedure	4.57	1.61
3.	Interdistrict Relations	4.66	1.52
4.	R&D for Education	4.71	1.38
5.	Community Politics, Gov't., etc.	4.71	1.54

Table 47

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE STATUS GROUP OF RESPONDENTS

uper intendents		Board Members		Board Presidents		Experts	
Topic	Rank	Topic	Rank	Topic	Rank	Topic	Rank
Working Rel. with Sup	t. 1	Working Rel. With Supt.	1	Working Rel. With Supt.	1	Career Education	1
Supt. Selection	2	Superintendent Evaluation	2	Budget Interpretation	2	Superintendent Selection	2
Supt. Evaluation	2	Superintendent Selection	3	Superintendent Evaluation	3	Working Rel. With Supt.	2
Legal Responsibility	4	Budget Preparation	3	Budget Preparation	4	Estab. of Educ. Goals	2
Budget Interpretation	5	Budget Interpretation	5	Collective Bargaining	5	Superintendent Evaluation	5
Budget Preparation	6	Estab. of Educ. Goals	6	Supt. Selection	6	Collective Bargaining	5
Collective Bargaining	7	Eval. of Educ. Programs	7	Eval. of Educ. Programs	7	Interpretation of Budget	5
Estab. of Educ. Goals	8	Collective Bargaining	8	Estab. of Educ. Goals	8	Eval. of Educ. Programs	5
Student Achievement	9	Staff Development	9	Student Achievement	9	Shape and Funct. of Admin. Organization	5
Evaluation of Educ. Programs	9	Understanding Instruc. Program Areas	9	Shape and Funct. of Admin. Organization	9	State Funding	10
						Community Politics	10

Table 48

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGAM ACCORDING TO THE LENGTH OF BOARD MEMBER TENURE

Less than 5 Teats		5 to 9 Years		10+ Years			
Topic	Renk	Topic	Rank	Topic	Ran		
Budget Interpretation	1	Working Relations With Supt.	1	Working Relations With Supt.	1		
sudget Preparation	2	Superintendent Evaluation	2	Superintendent Evaluation	2		
Ival. of Educational Programs	3	Superintendent Selection	3	Budget Interpretation	3		
Superintendent Evaluation	4	Budget Preparation	4	State Funding	4		
forking Relations With Supt.	5	Budget Interpretation	5	Superintendent Selection	5		
Satab. of Overall Educ. Goals	6	Collective Bergeining	6	Legal Responsibilities	6		
Superintendent Selection	7	Estab. of Overall Educ. Goals	7	Collective Bargaining	7		
Sducational Planning		Accountability		Eval. of Educational Programs	8		
collective Bargaining	•	Legal Responsibilities	,	Budget Preparation	9		
weiness Practices for Schools	,	Student Achievement	10	Student Achievement	9		

Table 49

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGAM ACCORDING TO THE PROFESSIONAL GROUP OF RESPONDENTS

Professional		Home Maker		Educator		Manager		Other	
Topic	Rank	Topic	Rank	Topic	Rank	Topic	Rank	Topic	Rani
upt. Evaluation	1	Supt. Evaluation	1	Morking Rel. v/Supt	1	Collective Barg.	1	Working Rel. w/Supt	1
orking Rel. w/Supt	2	Working Rel. w/Supi	: 2	Supt. Selection	2	Budget Int.	1	Eval. of Exec. Prog.	. 2
udget Interp.	2	Supt. Selection	3	Estab. of Overall Educ. Goals	3	Working Rel. w/Supt	1	Budget Interp.	3
udget Prep.	4	Staff Dvipmt.	3	Budget Interp.	•	Estab. of Educ. Goals	3	Supt. Selection	•
val. of Educ. Prog.	. 5	Eval. of Educ. Pro-	j. 3	Budget Preparation	5	Supt. Eval.	5	Supt. Evaluation	5
stab. of Educ. cals	6	Salary Structures	•	Supt. Eval.	•	Budget Preparation	5	Budget Preparation	5
upt. Selection	7	Budget Preparation	•	Collective Barg.	7	Supt. Select.	7	Estab. of Educ. Goals	7
tudent Achiev.	7	Staff Evaluation	•	Commun. Relations		Legal Resp.		Educ. Planning	
ollective Barg.	9	Understanding Instr. Program Area		Eval. of Educ. Prog.	•	Bus. Practices	8	Accountability	
alary Struct.	10	Budget Interp.	10	Legal Resp.	10	Educ. Planning	8	Collective Barg.	10
				Shape & Funct. of Admin, Org.	10	Accountability	•		
		•		Salary Struct.	10				

Table 50

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE EDUCATIONAL LEVEL OF BOARD MEMBERS

Less Than 4 Years College		Bachelor's Degree	Graduate to Masters Degree	Doctorate			
Торіс	Rank	Topic	Rank	Topic	Rank	Topic	Rank
orking Rel. With Supt.	1	Working Relat. With Supt.	1	Working Rel. With Supt.	1	Working Rel. With Supt.	1
udget Interpretation	2	Superintendent Evaluation	2	Budget Interpretation	2	Superintendent Selection	2
uperintendent Selection	3	Superintendent Selection	3	Budget Preparation	3	Superintendent Evaluation	3
udget Preparation	4	Eval. of Educ. Programs	4	Superintendent Evaluation	1 4	Budget Interpretation	4
uperintendent Evaluation	5	Collective Bargaining	5	Superintendent Selection	5	Estab. of Educ. Goals	5
ducational Planning	6	Estab. of Educational Goals	. 6	Collective Bargaining	5	Legal Responsibilities	6
stab. of Educ. Goals	7	Legal Responsibilities	7	Legal Responsibilities	7	Collective Bargaining	7
tate Funding	7	Budget Preparation	8	Estab. of Educ. Goals	8	Evaluation of Educ. Program	n 9
us. Prac. for Schools	9	Educational Planning	8	Eval. of Educ. Programs	9	Shape & Func. of Adm. Org.	10
val of Educ. Program	9	Accountability	10	Student Achlevement	10	Salary Structures	10
						Student Achievement	10

Table 51

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED
IN A SCHOOL BOARD INSERVICE PROGRAM
ACCORDING TO THE SEX OF BOARD MEMBERS

Male		Female			
Topic	Rank	Topic	Rank		
Working Rel. with Supt.	1	Working Rel. with Supt.	1		
Supt. Evaluation	2	Supt. Evaluation	2		
Supt. Selection	3	Budget Preparation	2		
Interpretation of Budget	4	Budget Interpretation	2		
Budget Preparation	5	Supt. Selection	5		
Collective Bargaining	6	Estab. of Educ. Goals	6		
Legal Responsibilities	7	Eval. of Educ. Programs	s 7		
Estab. of Educ. Goals	8	Educational Planning	8		
Eval. of Educ. Programs	. 9	Collective Bargaining	8		
Student Achievement	10	Salary Structures	10		
		Student Achievement	10		

Table 52

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED
IN A SCHOOL BOARD INSERVICE PROGRAM
ACCORDING TO THE DISTRICT CLASS OF RESPONDENTS

Second Class	Third Class		Fourth Class		
торіс	Rank	Topic	Rank	Topic	Rank
Working Relations With Super- intendent	1	Working Relations With Super- intendent	1	Working Relations With Super- intendent	1
Budget Interpretation	2	Superintendent Selection	2	Budget Interpretation	2
Superintendent Evaluation	3	Superintendent Evaluation	3	Superintendent Evaluation	3
Budget Preparation	4	Budget Interpretation	4	Superintendent Selection	4
Evaluation of Educational Programs	5	Collective Bargaining	5	Program Preparation	5
Sstab. of Educational Goals	6	Budget Preparation	6	Legal Responsibilities	6
Superintendent Selection	7	Estab. of Overall Educational Goals	7	Estab. of Overall Educational Goals	7
Student Achievement	8	Legal Responsibilities	8	Evaluation of Educational Programs	8
Collective Dargaining	9	Eval. of Educational Programs	9	Educational Planning	9
begal Responsibilities	10	Student Achlevement	10	Collective Bargaining	10

Table 53

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED
IN A SCHOOL BOARD INSERVICE PROGRAM
ACCORDING TO THE DISTRICT TYPE OF RESPONDENTS

kural		Small Town		Suburban	Orban		
Topic	Rank	Topic	Rank	Topic	Rank	Topic	Rank
Working Relations With Superintendent	1 ,	Working Relatations With Superintendent	1	Working Relations With Superintendent	ì	Working Relations With Superintendent	1
Superintendent Evaluation	2	Superintendent Selection	2	Superintendent Evaluation	2	Superintendent Evaluation	n 2
Superintendent Selection	3	Budget Interpretation	3	Budget Interpretation	3	Collective Bargaining	2
Budget Interpretation	4	Budget Preparation	4	Superintendent Selection	4	Legal Responsibilities	4
Budget Preparation	5	Superintendent Evaluation	5	Estab. of Overall Edu- cational Goals	4	Community Relations	4
Collective Bargaining	6	Collective Bargaining	6	Budget Preparation	6	Estab. of Educational Goals	6
Estab. of Educat ional Goals	7	Evaluation of Educational Programs	6	Collective Bargaining	7	Superintendent Selection	6
Evaluation of Educational Programs	8	Legal Responsibilities	6	Legal Responsibilities	8	Budget Interpretation	6
Legal Responsibilities	9	Student Achievement	9	Student Achievement	9	Evaluation of Educational Program	1 6
Salary Structures	10	Staff Evaluation	9	Evaluation of Educational Program	10	Student Achievement	6

Table 54

A COMPARISON OF THE MOST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE DISTRICT PINANCIAL CLASS OF RESPONDENTS

Pirst Class (30,000,000+)	(24	Second Class ,000,000-29,999,999) (i	Third Class 10,000,000-23,999,9	99)	Fourth Class (12,000,000-17,999	,99	Pifth Clas 9) (6,000,000-11,99		Sixth Class (0-5,999,999	
Topic	kanl	Topic	Rani	k Topic	Rani	Topic	Ran	k Topic	kanl	k Topic	Kani
Budget Interpre- tation	1	Working Relations With Super- intendent	1	Collective Bargaining	1	Superintendent Evaluation	1	Working Relations With Super- intendent	1	Working Relations With Super- intendent	1
Working Relations With Super- intendent	2	Evaluation of Educational program	2	Working Relations With Super- intendent	2	Budget Inter- pretation	1	Superintendent Selection	2	Superintendent Evaluation	2
Superintendent Evaluation	3	Establishment Educational Goals	3	Superintendent Evaluation	3	Superintendent Selection	3	Superintendent Evaluation	3	Superintendent Selection	3
Budget Preparation	4	Collective Bargaining	4	Budget Inter- pretation	3	Working Relations With Super- intendent	3	Budget Inter- pretation	4	Budget Inter- pretation	4
Educational Planning	4	Budget Preparation	5	Budget Preparation	5	Budget Preparation	5	Establishment of Educational goals	5	Budget Preparation	n 5
Evaluation of Edu- cational Program	6	Accountability	5	Evaluation of Edu- cational Program	6	Collective Bar- gaining	6	Collective Bar- gaining	6	Legal Responsi- bilities	6
Legal Responsi- bilities	7	Student Achieve- ment	5	Superintendent Selection	7	Establishment of Educational Goals	7	Student Achieve- ment	7	Establishment of Educational Goals	7
Superintendent Selection	8	Superintendent Evaluation	8	Establishment of Educational Goals	8	Student Achieve- ment	7	Legal Responsi- bilities	8	Collective Bar- gaining	. 8
Establishment of Educational Goals	9	Budget Inter- pretation	8	Understanding of Instructional Program	8	Legal Responsi- bilities	9	Budget Preparation	9	Evaluation of Edu- cational Programs	-
Shape & Function of Administrative Organization	9	Educational Planning	10	Special Education	8	Business Practice	10	Shape & Function of Administrative Organization	10	Educational Planning	10
Pupil Personnel	9					Staff Evaluation	10				
Understanding Instructional Program	9										
Student Achieve- ment	9										
Facilities	9										

Discussion

It is clear that to all respondents across most variables the single most important issue concerns the day-to-day relationship between board and superintendent. Seventy-five percent of the time, respondents in all classes of variables rated "working relations with the superintendent" as the most important topic for inclusion in a board inservice program. The Pennsylvania School Boards Association describes this relation as one between the board as a corporate entity and the superintendent as its agent. That this topic was rated the most important seems logical for several reasons. First, the smooth operation of the school district hinges directly on the strength of the board/chief administrator relationship.

The extent to which the board and the superintendent discharge their proper functions, or infringe on each other's responsibilities, impacts directly on the effectiveness of the school program.²

Second, of the 313 respondents to the questionnaire, 44 percent (139) were superintendents. Their
relationship with the board, their employer, is the key to

lRobert L. Walter, To Use These Talents
(Harrisburg, Pennsylvania: Pennsylvania School Board
Association, 1980), p. 39.

PSBA Commission to Strengthen the Working Relationships of School Boards and Superindents (Harrisburg, Pa.: Pennsylvania School Boards Association, 1977), p. 5.

their tenure in and satisfaction with their job. To some degree, then, the mean score for this item was biased by the sample composition. Table 47 presents the mean values for this item broken down by status group. The mean value of the superintendents is significantly above that of other respondent groups.

Third, there is evidence that tensions between board and superintendents have been growing in seriousness. Luverne Cunningham in his speech to the American Association of School Administrators on the "Status of the American Superintendent" reported that superintendents ranked "Increasing attacks on the superintendent" as the fourth most important issue or challenge facing the superintendent for the 1980s. This item was rated sixteenth in the 1970 survey. Further, Cunningham added that 15 percent of the superintendents responding to the questionnaire, or one out of every six, said that they had left their last job as a result of conflicts with the board. 3

"Working Relations With the Superintendent"

logically precedes the second most important topic-
"Superintendent Evaluation." The description of the roles
and responsibilities of the superintendent and his/her

³Luverne Cunningham, "Report on the Status of the American Superintendent," paper presented at the American Association of School Administrators Conference, New Orleans, La., February 1982.

daily efforts to fulfill this description provide the basis upon which the superintendent is evaluated.

"Superintendent Selection" is ranked third, probably because it is essentially a one-shot occurance for any given board.

Second in importance to the superintendency is the budget. Respondents generally ranked "Budget Interpretation" before "Budget Preparation," implying that board members need to understand the budget document and be able to explain the line items before they can begin to prepare one themselves.

In three cases—districts with over \$30,000,000, between \$12,000,000 and \$17,999,999, and board members who had less than five years of board service—budget interpretation was rated the most important board inservice topic. For new board members, the budget is frequently the most complex item to deal with and the item that tends to generate the most rancor among members of the educational community and the community at large. As David Minar's study on community conflict showed and today's educational costcutting battles confirm, in the case of finances, everyone seems to be involved and dissent among different groups is

⁴David W. Minar, The Community Basis of Conflict in School System Politics, The American Sociological Review (31 December 1966):824.

high. During the interviews, one board president explained that he has to be able to "speak before people knowledgeably and know how to get answers back." A board member who does not undertand his or her budget risks losing the next election, being accused of fiscal irresponsibility, or contributing to the mismanagement of the district. "The public," asserts a suburban board member, "always knows what is happening before you do."

Although descriptions of accounting procedures, such as "Planning-Programming-Budgeting System," lend themselves to a generalized treatment that can be done by school boards associations or other professional groups, for the most part, budget preparation and interpretation are topics that are district-specific. Board members need to understand what the athletic allocations in their district are, and how these monies are spent in relation to other items on their local budget. As the data show, districts with the largest budgets rate budget interpretation their chief concern. Understanding the intricacies of larger budgets is a difficult task.

Two topics that are highly relevant to Penn-sylvania educational politics are "Collective Bargaining" and "Goal Setting." Since the collective bargaining law,

Act 195, was passed in 1970, public schools in Pennsylvania have averaged almost 50 school strikes per year. 5 Board members feel they need a better grasp of the scope of employee organizational control, as well as an effective technique for avoiding or resolving bitter strike confrontations. The collective bargaining process can be treated at the state or national inservice level, but local districts have to apply this process to local conditions, individual personalities, and many of the items to be negotiated.

"Goal Setting" derives its relevance from state efforts to orchestrate the statewide school improvement process. The initial step in school improvement is the establishment of educational goals to use as a basis for program examination, ultimately aimed at raising the level of student achievement. Goal setting is also a preamble to all district planning and budgeting and the standard by which achievements will be measured.

Finally, respondents rank as very valuable the topic of "Legal Responsibilities." Respondents wisely recognize the need to stay abreast of the rapidly changing legal decisions that affect all aspects of a district's

⁵Information Legislative Service (Pennsylvania School Boards Association, Vol. 19, No. 33, August 14, 1981) pg. 3.

educational program from busing to school lunches to special education. Board members also need to be personally aware of legal responsibilities in order to avoid incurring their own liabilities.

Implications

That these topics are generally agreed upon by 1. most respondents across all variables underscores the need for their inclusion in a board development program. Should board members not be familiar with these topics, serious consequences can result that threaten the education of the district's children. For example, boards that do not have enough working knowledge of their district's educational programs or budget preparation can make costly errors, be duped by irresponsible staff, or be made to appear ridiculous by a better prepared public interested too frequently in cutting costs at the expense of education. A board that is not conversant with legal issues can leave the district and itself vulnerable to suits. Boards that do not set clear educational goals for the district have no basis on which to plan their budgets, their curriculum, or any of their educational programs.

Further, if a district has no clear goals set by the board, the board has no systematic method for evaluating staff, program, or even their own efforts.

- 2. Superintendents who fail to see to it that their boards are conversant with these core topics, as well as any others of particular relevance, may jeopardize their own positions in the district. As a superintendent with a comprehensive inservice program stated, "If board members understand the issues, when a problem arises, they will work with you. If they do not understand, they will blame you." Nine of the fourteen superintendents interviewed said that when they applied for the position in their districts, they established guidelines for the kind of board-superintendent relationship they desired. The board could then determine its own compatibility with the prospective candidate's "modus vivendi."
- 3. School boards associations and Intermediate Units ought to include programs on each of these topics on their agenda. Further, where possible these programs ought to be personalized for particular regions or for groups of districts. They also ought to stress the need for local inservice on these topics. Frequently local programs can cover areas too specific for multi-district sessions.

conclusion 2: As a whole, the needs of board members are not significantly affected by respondent characteristics such as sex, status, profession, education, or length of board tenure; or by district characteristics such as district size, type, or finances.

The F tests conducted for each variable showed few significant differences among the responses. The differences that did occur and whose confidence intervals indicated the probability of true significance rather than a chance occurance are presented in Tables 55 through 62, according to the different variables under consideration.

Discussion

Looking at these tables, one observes that only the variable of school finances has more than four significant differences out of forty-two possibilities. Even in the area of finances, 84 percent of the respondents generally agree on the ratings of topics. Further, differences in the area of finances can likely be attributed to small sample sizes in each group. Thus on an aggregate basis, regardless of demographic differences, respondents have relatively similar views of the needs of board members. Board members and presidents themselves generally

Table 55

SIGNIFICANT DIFFERENCE AMONG MEANS OF RESPONDENT
STATUS GROUPS CONCERNING TOPICS TO BE INCLUDED IN
A SCHOOL BOARD INSERVICE PROGRAM

Topic	Super- intendent Mean	Board Member Mean	Board President Mean	Expert Mean
*Legal Responsibilities	6.27	5.71	5.71	5.38
*Working Relations With Superintendent	6.65	6.24	6.31	6.38
*Parliamentary Procdure	4.8 0	4.07	4.72	5.00
*Community Politics Government, etc.	5.00	4.37	4.44	6.00
*Career Education	4.96	5.33	5.48	7.00

^{*}Denotes a significant difference at the .05 level.

SIGNIFICANT DIFFERENCES AMONG MEANS OF BOARD MEMBERS
ACCORDING TO LENGTH OF TENURE ON THE BOARD
CONCERNING TOPICS TO BE INCLUDED IN A

SCHOOL BOARD INSERVICE PROGRAM

Table 56

Topic	Less Than 5 Years	5 to 9 Years	10 + Years
Working Relations with Superintendent	6.00	6.46	6.42

Table 57

SIGNIFICANT DIFFERENCES AMONG MEANS OF BOARD MEMBERS ACCORDING TO EDUCATION LEVEL CONCERNING TOPICS FOR INCLUSION IN A SCHOOL BOARD INSERVICE PROGRAM

Topic	Less Than 4 Years College Mean	Bachelors Degree Mean	Masters Degree Mean	Doctoral Degree Mean
Local Taxation, Bonding & Terminology	5.82	5.09	5.56	5.47
*State Funding	5.98	4.48	5.62	5.63
*Federal Aid	5.52	4.47	5.00	4.97

^{*}Denotes a difference significant at the .05 Level

Table 58

SIGNIFICANT DIFFERENCES AMONG MEANS OF BOARD MEMBERS ACCORDING TO SEX CONCERNING TOPICS FOR INCLUSION IN A SCHOOL BOARD INSERVICE PROGRAM

Topic	Male Mean	Female Mean
Federal Aid	4.94	5.46
*Pupil Personnel Facilities	5.26	5.78
Career Education	5.11	5.56

^{*}Denotes a difference significant at the .05 level

Table 59

SIGNIFICANT DIFFERENCES AMONG MEANS OF BOARD MEMBERS ACCORDING TO PROFESSIONAL GROUPS CONCERNING TOPICS
TO BE INCLUDED IN A SCHOOL BOARD
INSERVICE PROGRAM

Topics	Profes- sional Mean	Home- maker Mean	Educa- tion Mean	Manager Mean	Other Mean
Legal Responsibilities	5.55	5.65	5.91	5.80	5.76
Legislative Relations	4.59	5.22	5.50	5.47	5.17
Working Relations With Superintendent	6.12	6.39	6.36	6.10	6.45
*Problem Solving					
Techniques in Policy Development	4.76	5.17	5.77	5.10	5.19
*R&D for Education	3.94	4.83	5.09	4.37	4.88
*Strategies for Public Communication	4.73	5.17	5.59	5.60	5.21
Community Politics, Government, etc.	4.27	4.22	4.27	4.67	4.55
Role & Function of Advisory Committees	4.22	5.13	4.68	5.03	4.69
*Community Relations	5.02	5.65	6.00	5.70	5.81
Career Education	5.18	5.78	5.50	5.23	5.50

^{*}Denotes a significant difference at the .05 Level

Table 60

SIGNIFICANT DIFFERENCES AMONG MEANS OF RESPONDENTS ACCORDING TO DISTRICT CLASS CONCERNING TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM

Topic	2nd Class	3rd Class Mean	4th Class
Superintendent Selection	5.93	6.35	6.19
Handling Grievances	4.93	5.37	5.56
*State Funding	5.30	5.70	5.84
Federal Aid	4.58	5.17	5.42
Food Service Programs	4.77	5.07	5.42

^{*}Denotes a Significant difference at the .05 level.

Table 61
SIGNIFICANT DIFFERENCES AMONG MEANS OF RESPONDENTS
ACCORDING TO DISTRICT TYPE CONCERNING TOPICS TO BE
BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM

Topic	Rural	Small Town	Suburban	Urban	
	Mean				
State Funding	5.83	5.72	5.31	5.20	
Federal Aid	5.31	5.18	4.68	4.20	
*Population Trends & Attendance					
Statistics	5.22	4.86	5.42	6.00	
*Transportation Food Service	5.67	5.22	5.13	5.20	
Programs	5.29	4.82	4.84	5.30	

^{*}Denotes Significant differences at the .05 level.

Table 62

SIGNIFICANT DIFFERENCES AMONG MEANS OF RESPONDENTS ACCORDING TO DISTRICT FINANCIAL CLASS OF RESPONDENTS CONCERNING TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM

Topic	Class	Class	Class	Class	Class	Class
	11	2	3	4	4	6
	Mean					
Collective Bargaining	4.75	6.19	6.04	6.13	6.07	5.99
*State/Nat'l School						
Boards Assn. Services	3.38		3.89	4.63	4.67	4.51
Handling Grievances	4.00	5.19	4.61	5.33	5.52	5.45
*Local Taxation, Bonding, &						
Terminology	4.00	5.38	5.07	5.67	5.50	5.68
State Funding	4.50	5.24	5.07	5.71	5.69	5.76
*Federal Aid	4.13	4.95	4.04	5.08	5.13	5.24
*Staff Development	4.75	5.76	4.96	5.63	5.79	5.63
*Pupil Personnel						
Facilities	5.50	5.57	4.64	5.67	5.46	5.32
Accountability	4.88	6.14	5.07	5.67	5.75	5.73
*School House	\$ •					
Maintenance	4.75	5.62	4.46	5.63	5.40	5.49
*Facilities Planning	5.50	5.19	4.46	5.75	5.51	5.65
*Food Service						
Programs	4.13	5.14	4.32	5.00	5.13	5.16

^{*}Denotes a significant difference at the .05 level.

agree on most topics to be included in a broad development program.

Yet both significant F tests and differences in the rankings of data underscore the general nature of this conclusion. The data suggest that both with regard to

certain items on the list and particular individuals or types of districts, board development needs may vary more widely. For example, the analysis in Table 55 indicates that superintendents think legal responsibilities; working relations with the superintendent; and community politics, government, etc. are more important than do board members, in particular. Experts rate career education and community politics significantly higher than do all board respondents. Board members rate parliamentary procedure significantly lower in importance for inclusion in board service than do all other groups.

One can speculate as to why these differences of opinion occur among status groups. Perhaps board members grant lower priority to "parliamentary procedure," because they feel they have sufficient knowledge of these procedures to perform their board tasks effectively, and can learn what they do not know from simple observation on the job. The board presidents, on the other hand, rated this item higher, because they need to use these skills in a more sophisticated manner in order to run the board meetings. Superintendents and experts, perhaps anticipating that the board members of today are the presidents of tomorrow, generally agree with board presidents on the value of parliamentary procedure as an inservice topic.

Superintendents, possibly due to their personal stake in keeping their job and maintaining good relations with the board, rated "working relations with the superintendent" as a very high priority item for board members to master. Additionally, as superintendents are usually more aware of the legal problems and pitfalls of running a school district than their board counterparts, they may sense a greater need for boards to be aware of this topic than the boards themselves. Why superintendents and experts rate "community politics, government, etc." higher than board respondents is unclear. Pennsylvania, where board members are elected on a political party basis, community politics are crucial. Perhaps board members, having dealt with the political structure during their board election campaigns, feel knowledgeable about the topic and see less need for including it in an inservice program than superintendents and experts who are frequently outside the local political structure.

Career education was unanimously rated by experts as the most important topic. The small number of experts in this sample, however, and the unlikeliness of this choice of topic, lead one to the conclusion that their total agreement on this topic was most probably the result of chance occurance.

As Table 56 indicates, length of board service has no significant impact on topics to be included in a board inservice program. Despite their own knowledge based on experience, senior board members appeared to weigh topics in a similar fashion to new members. If one considers that many of these topics are universal and when presented in an interesting fashion can appeal to all groups, then the data make sense. Further, over a span of years, issues change and new subjects become the rage. All board members need to be continually informed and updated.

Comparing needs and educational level, in Table 57 the research indicates that board members and presidents with less than a college degree tend to be more concerned with state and federal funding. Those with Bachelor's degrees consider state funding to be a less important topic. No reason for these data is readily discernable. Nevertheless, the person in charge of the budgetary aspects of inservice should be more careful to explain state and federal funding to board members who have little or no college education than to others. State and federal funding is also an issue in rural and small town districts. Board members with little education come more often from rural areas or small town areas and are not as likely to be familiar with state and federal aid.

The only statistically significant variation in response according to sex was in the area of pupil personnel facilities. As Table 58 shows, women respondents consider pupil personnel a more important topic than their male counterparts. One could hypothesize that the areas of counseling and social service appeal more to the sensitivities of female board members than those of the men.

Table 59 presents the data broken down according to the professional status of school board members. Three variations emerged from a study of differences according to profession:

- 1. Professionals tend to rate "problem solving techniques in policy development" significantly lower than the educators, who consider this topic quite important. In education, the development of problem solving skills is a crucial classroom and administrative goal. Possibly, educators transfer their emphasis from the school building to the board room. Professionals, on the other hand, may feel that they have mastered problem solving techniques as part of their business experience, and do not need to relearn these techniques in a board inservice program.
- 2. Professionals feel that "research and development (R&D) for education" is a very low priority item to be considered in a board inservice program, especially in

contrast to educators. Again one can only speculate as to why professionals feel research and development in education has so little to offer the board. Perhaps professionals do not see the practical applications of the research for their districts and do not wish to waste precious inservice time. Perhaps they want to solve district problems with research techniques they understand from their own business experience. A frequent complaint of businessmen and other non-educators about much of the educational research is that they do not understand the jargon and hence do not see the relevancy of the research.

3. Professionals were inclined to rate both strategies for public communication and community relations lower than other respondents, especially educators.

Again, one can only hypothesize about why these differences occurred. Board respondents, when asked what people, resources, and opportunities most contributed to their effectiveness on the school board, rated "previous experience in their profession" very highly. Possibly the professional's business experience has skilled him/her in the areas of community relations and communication, so that he/she feels little need for board development sessions on the subject. Educators, on the other hand, have been concerned about public relations and the image of the public schools in the eyes of the community for a

long time. They may feel strongly that community relations is a topic boards need to understand better during this period in our history when public education is under attack.

The only significant difference among respondents according to district class was in the area of state fund-As the data in Table 60 indicate, third and fourth class districts, those with total populations within their boundaries of less than 30,000 people, rated the topic of state funding significantly higher in importance for inclusion in a board development program than did respondents in second class districts. These data are consistent with survey responses across other district variables. example, where districts with the largest budgets, Class 1 and Class 2, ranked state funding low in importance (thirty-two and thirty-three, respectively, out of fortytwo possible responses), the districts with the smallest budgets (Class 6) ranked the topic of state funding twelfth. Rural and small town districts ranked state funding twelfth and thirteenth, while urban and suburban districts ranked it thirty-sixth and twenty-seventh, respectively. Fourth class size districts ranked state funding eleventh in importance while second class size districts thought twenty-seventh was high enough. It is possibly respondents in smaller, rural or small town

districts feel board members lack sophistication, feel more removed from dealings with the state government, and need to learn more about state financing than their more sophisticated larger second class, suburban and urban counterparts.

As state funding of education has increased as a percentage of local education funding, smaller, rural districts, no longer self-sufficient, find it crucial to understand the complexities of the funding regulations. Presently, approximately 42 percent of local education is financed by state subsidies. 6 Act 59 of 1977 and Act 41 of 1979 tie state subsidiés to local efforts to generate funds for district schools. Boards have to know and understand state regulations in order to benefit from the available money. Possibly rural and small town board members feel less knowledgeable about these complex regulations. Finally, the survey was taken before the block grant system went into effect. It is possible that the issue of state funding would rank as an even higher priority at present across all districts regardless of size, type, or finances, if the survey were made today.

⁶Thomas Gentzel and Donald Owen, A Public Guide to Pennsylvania Public School Funding (Pennsylvania School Boards Association, Harrisburg, Pa., 1980), p. 1.

Significant differences among respondents according to district type exist only in two areas--in population trends and attendance statistics and in transportation. The data (Table 61) indicated that respondents in small towns were less interested in learning about population trends and attendance statistics than cities. Very likely the size of small towns, the nearness of the inhabitants to each other, and the frequent homogeneity of the residents help board members to understand the demographic issues that occur in their locale--at least from a short range perspective. "Everyone knows each other" in the small towns. In the cities, however, numbers permeate many aspects of the system. Boards need to understand attendance statistics not only because funding is attached to weighted average daily attendance; but the diverse student population needs to be organized by racial quotas in order to meet equity guidelines. Population trends are forcing school closings and staff reductions that polarize communities and threaten teacher unions. In essence, in urban areas, the issues of population are infinitely more complex and proportionally grander than at the small town level.

That transportation is more important for boards to understand in rural districts should come as no surprise. Rural districts often have a larger area to serve

than other districts in this study. Naturally, they are concerned about efficient, low-cost transportation. One of the districts interviewed covered 196 square miles of country roads in the Allegheny Mountain region. Logically rural respondents feel their board needs to understand the issues surrounding transportation in their area.

The largest number of significant differences, as shown in Table 62, occurred in the budget area. most probably attributable to the small numbers in each sample group. Yet one trend emerged consistently: districts with budgets between \$18,000,000 and \$23,000,000, and those with budgets of \$30,000,000 plus consistently ranked many items lower than the other groups. These items included local taxing, federal aid, staff development, facilities, extra-curricular activities, and food service. Primarily these districts are urban or suburban districts. Other then citing "snobbism," the only possible interpretation could be a variation on the thesis proposed by Minar. 7 He claimed that richer, highly educated districts tended to delegate much decision-making to technocrats, rather than embroil themselves in conflict in all but money issues. It is possible that the low rankings given by these districts reflect the richer district's

⁷Minar, p. 832.

desire to rely more on their own hired technical expertise in running the operations of the school district.

Implications

- The conclusion that generally the needs of board 1. members are not significantly effected by either respondent or district characteristics is of particular relevance to regional educational service agencies, professional associations, or colleges and universities-groups that deal in aggregate data and in conferences or workshops catering to a variety of board members across a variety of districts. These groups should be able to design conferences or seminars with appeal to any cross section of board members, assuming these groups pay attention to the ranking of topics according to interest. for example, a conference session is offered on parliamentary procedure, the likelihood of large attendance is small, as board members do not consider this topic very important.
- 2. Although when spread out over a large group of respondents across many districts, the data indicate that respondent or district characteristics generally do not affect the selection of topics for board development, within a single district, respondent or district

characteristics may be far more important. The aggregate data minimize the individual differences that may appear on a small, nine-member board. On a local level, the superintendent or person presenting an inservice session has to know the biases and areas of interest of individual board members. As one superintendent wisely said, "I ask every new board member why he ran and what his mission is. Everyone has a cause, and it should be on the table. Then we can respond to that mission. I don't challenge that mission, but staff it."

- 3. Individuals in charge of board development and superintendents should never take board member skills for granted, regardless of the background of the board member. Just because an individual is a corporate vice president of personnel does not mean that he or she understands the personnel issues encountered in a school district. Referring to effective strategies and tactics that he uses to help board members benefit from board development activities, a superintendent in Western Pennsylvania said, "I assume they don't know things. Starting from scratch in inservice gives me something to build on...Bankers are the worst in making money decisions. You think they know, but they don't...."
- 4. Where there is a difference between what a board may need and what it wishes to learn, the individual

responsible for board development may have to exercise creativity in reaching the board. Board members don't necessarily want to learn topics or skills of which they are ignorant. A superintendent who thinks his board needs to work on community relations might have to cajole everyone on the board except the educators into spending inservice time on this topic. Professionals in particular rate this topic relatively low and may be especially resistant to delegating time to the issue.

5. Aggregate data can be important if a board is "loaded" with a particular type of group. Assume, for example that the superintendent wishes to reorganize the area of pupil personnel services, needs board approval for additional money, and has a board that is unfamiliar with what constitutes district pupil personnel services. Should the board be dominated by women, the data indicate that this group is likely to be more interested in information relative to pupil personnel services. (Data indicate that women rate this topic significantly higher than their male counterparts. Women rank this topic seventeenth in order of importance for inclusion in board development programs, where men rank the topic twenty-first.) Should the board

⁸Antonia Neubauer, "Educating the Board of Education," paper presented at the AASA Summer Instructional Leadership Conference, Chicago, Illinois, July 1980.

be dominated by men, the superintendent may have more difficulty persuading the board of the value of information on pupil personnel services and ultimately getting the program funded. Tables 63 through 70 present the mean values and ranks of all the topics for inclusion in a board development program analyzed according to district and respondent characteristics. Where variations do occur, superintendents and others engaged in board development will need to see how these differences apply to their particular situations and find ways of reconciling these differences.

Conclusion 3: There is general agreement as to the least popular topics in a local inservice program.

Least appreciated by board members are topics that deal with the services of the state and national school boards associations; parliamentary procedure; research and development; interdistrict relations; community politics, government, etc.; federal aid; or the role of advisory committees. There is no significant relationship between variables considered in the study and appreciation of topics. This consistency is shown by the repetition of these topics in Tables 71 through 78.

Table 63

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO STATUS GROUP OF BOARD MEMBERS

==		Sup			Members		esidents		erts	P Tests
	Topic	Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank	
1.	Legal Responsibilities	6.27	4	5.71	14	5.71	14	5.38	19	6.00*
2.	Legislative Relationships	5.46	26	5.07	36	5.15	34	5.00	35	2.08
3.	Superintendent Selection	6.42	2	6.05	3	6.03	6	6.38	2	2.35
4.	Superintendent Evaluation	6.42	2	6.08	2	6.27	3	6.25	5	2.07
5.	Working Relations With Superintendent	6.65	1	6.24	1	6.31	1	6.38	2	4.06*
6.	Collective Bargaining	6.06	7	5.86	8	6.07	5	6.25	5	0.88
7.	Establishment of Overall Educational Goals	6.04	8	6.00	6	5.91	8	6.38	2	0.51
8.	Problem Solving Techniques in Policy Dvlpmt.	5.56	21	5.21	30	5.01	39	5.25	30	3.00*
9.	RED for Education	4.91	42	4.68	40	4.35	45	4.75	44	2.79*
10.	Role of School Attorney	5.01	35	4.67	41	5.09	36	5.00	35	1.37
11.	Parliamentary Procedure	4.80	43	4.07	45	4.72	40	5.00	35	4.47*
12.	State/Nat'l School Boards Assn. Services	4.47	45	4.45	43	4.63	41	4.88	41	0.42
13.	Strategies for Public Communication	5.37	29	5.09	33	5.31	30	5.38	22	0.78
14.	Community Politics, Gov't, etc.	5.00	36	4.37	44	4.44	44	6.00	10	6.03*
	Role and Punction of Advisory Committees	4.93	41	4.73	39	4.61	42	5.38	22	1.53
16.	Interdistrict Relations	4.77	44	4.56	42	4.53	43	5.00	35	0.68
17.	Community Relations	5.86	36	5.51	20	5.63	18	5.88	12	1.46
18.	Handling Grievances	5.36	30	5.08	34	5.35	29	5.38	22	0.83
	Budget Preparation	6.07	6	6.05	3	6.12	4	5.75	14	0.24
20.	Budget Interpretation	6.26	5	6.02	5	6.28	2	6.25	5	1.17
	Business Practice for School	5.70	16	5.70	15	5.68	15	5.38	24	0.18
22.	Local Taxation, Bonding, & Terminology	5.51	24	5.43	23	5.60	19	5.63	19	0.25
	State Punding	5.63	17	5.49	21	5.67	16	6.00	10	0.55
24.	Federal Aid	4.96	38	5.16	31	5.04	38	5.13	31	0.34
-	Shape & Function of Administrative Org.	5.76	14	5.42	24	5.87	9	6.25	5	2.35
	Personnel Practices	5.73	15	5.57	19	5.53	22	5.75	14	0.59
	Staff Development	5.55	22	5.77	9	5.48	24	5.63	19	0.90
	Staff Evaluation	5.59	19	5.63	16	5.67	16	5.63	19	0.07
	Salary Structures	5.83	12	5.63	16	5.80	13	5.75	14	0.61
	Pupil Personnel Facilities	5.34	31	5.48	22	5.25	33	4.88	41	0.87
	Educational Planning	5.77	13	5.76	11	5.84	11	5.63	19	0.12
	Evaluation of Educational Programs	5.86	9	5.91	7	5.99	7	6.25	5	0.43
	Understanding Instructional Program Aids	5.61	18	5.77	9	5.60	19	5.75	14	0.41
	Student/School Relations	5.40	28	5.59	18	5.52	23	5.13	31	0.72
	Special Education Programs	5.27	33	5.31	26	5.44	27	5.13	31	0.38
	Career Education	4.96	38	5.33	25	5.48	24	7.00	1	8.23*
	Accountability	-	19		13	5.81	12	5.38	24	0.70
	Population Trends & Attendance Statistics	5.59 5.28	32	5.73 5.10	32	5.29	32	5.63	19	0.70
	•		38	4.77	32	5.09	36	4.75	44	0.95
	Extra-curricular Activities	4.96	38 35	4.77 5.08	38	5.44	36 27	5.00	35	1.90
	Testing Practices	5.01	35 9	5.75		5.44	9	5.88	12	0.22
	Student Achievement	5.86			12				35	0.22
	School House Maintenance	5.48	25	5.31	26	5.31	30	5.00		0.85
	Facilities Planning	5.55	22	5.29	28	5.55	21	5.75	14	
	Transportation	5.43	27	5.24	29	5.45	26	5.13	31	0.53
45.	Food Service Programs	5.11	34	4.87	37	5.13	35	4.88	41	0.73
	Prequency	139	9	9	1	7	5		6	

^{*}Denotes a difference significant at the .05 level.

Table 64

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE LENGTH OF MEMBER TENURE

	Less		5 -	-	10+	
Topic	5 ve: Mean	Ranx	Year Mean	Rank	.Mean	ars Ran
1. Legal Responsibilities	5.40	26			-	
1. Legal Responsibilities 2. Legislative Relationships	4.98	35	5.88 5.06	9 36	5.97	6
	5.92	7	6.18		5.42	25 5
3. Superintendent Selection 4. Superintendent Evaluation	6.05	4	6.28	4	6.00	
5. Working Relations With Superintendent	6.00	5	6.46	2 1	6.15	2
		9		-	6.42	1
6. Collective Bargaining	5.80	-	6.10	6	5.94	7
7. Establishment of Overall Educational Goals	5.98	6	6.09	7	5.64	15
8. Problem Solving Techniques in Policy Dvlpmt.	4.98	35	5.12	33	5.39	27
9, R&D for Education	4.35	43	4.63	40	4.67	44
J. Role of School Attorney	4.72	39	5.01	37	4.82	41
. parliamentary Procedure	4.81	38	4.24	45	4.97	37
2. State/Nat'l School Boards Assn. Services	4.65	40	4.43	43	4.52	45
3. Strategies for Public Communication	5.11	33	5.22	32	5.27	33
4. Community Politics, Gov't., etc.	4.35	43	4.29	44	4.73	43
5. Role and Function of Advisory Committees	4.54	41	4.57	42	5.15	35
6. Interdistrict Relations	4.38	42	4.59	41	4.79	42
7. Community Relations	5.46	23	5.59	20	5.70	12
B. Handling Grievances	5.09	34	5.24	31	5.33	30
9. Budget Preparation	6.11	2	6.18	4	5.85	9
. Budget Interpretation	6.17	1	6.13	5	6.09	3
L. Business Practice for Schools	5.80	9	5.68	17	5.52	22
L. Local Taxation, Bonding, & Terminology	5.48	21	5.50	21	5.58	19
3. State Funding	5.40	26	5.50	21	6.06	4
I. Federal Aid	5.12	32	4.85	39	5.61	17
5. Shape & Function of Administrative Org.	5.58	18	5.69	16	5.55	21
5. Personnel Practices	5.45	24	5.68	17	5.52	22
7. Staff Development	5.63	14	5.79	13	5.33	30
3. Staff Evaluation	5.63	14	5.79	13	5.36	28
3. Salary Structures	5.63	14	5.84	11	5.58	18
). Pupil Personnel Facilities	5.54	19	5.28	30	5.27	33
. Educational Planning	5.86	8	5.74	15	5.79	11
2. Evaluation of Educational Programs	6.08	3	5.84	11	5.91	8
3. Understanding Instructional Program Areas	5.74	11	5.66	19	5.67	13
. Student/School Relations	5.63	14	5.44	23	5.67	13
5. Special Education Programs	5.37	28	5.32	26	5.45	24
Career Education	5.51	20	5.31	28	5.36	28
Accountability	5.72	12	5.90	8	5.58	18
Population Trends & Attendance Statistics	5.14	31	5.35	25	4.94	38
. Extra-curicular Activities	4.83	38	4.94	38	5.03	36
. Testing Practices	5.23	30	5.43	24	4.88	39
Student Achievement	5.72	12	5.85	10	5.85	9
2. School House Maintenance	5.31	29	5.29	29	5.33	30
. Facilities Planning	5.48	21	5.32	26	5.42	25
· Transportation	5.42	25	5.12	33	5.64	15
Food Service Programs	4.97	37	5.07	35	4.85	4 G

^{*}Denotes a difference significant at the .05 level.

Table 65

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE PROFESSIONAL GROUP OF RESPONDENTS

Legal Responsibilities Legislative Relationships Superintendent Selection Superintendent Evaluation Working Relations With Superintendent Collective Bargaining Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovlpmt. RED for Education Role of School Attorney Parliamentary Procedure	5.55 4.59 5.88 6.16 6.12 5.82 5.90 4.76 3.94 4.69	16 19 7 1 2 9 6	5.65 5.22 6.22 6.52 6.39 5.91 5.57	21 29 3 1 2	5.91 5.50 6.32 6.14 6.36	10 28 2 6	5.80 5.47 5.87 6.03	8 21 7 5	5.76 5.17 6.12	13 35 4	3.53* 3.72* 2.00
Legislative Relationships Superintendent Selection Superintendent Evaluation Norking Relations With Superintendent Collective Bargaining Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovipmt. Rol for Education Role of School Attorney Parliamentary Procedure	5.88 6.16 6.12 5.82 5.90 4.76 3.94	7 1 2 9 6 34	6.22 6.52 6.39 5.91	3 1 2	6.32	2	5.87	7	6.12		
Superintendent Selection Superintendent Evaluation Norking Relations With Superintendent Collective Bargaining Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovlpmt. RaD for Education Role of School Attorney Parliamentary Procedure	6.16 6.12 5.82 5.90 4.76 3.94	1 2 9 6 34	6.52 6.39 5.91	1 2	6.14	6	6.03			4	2.00
Superintendent Evaluation Working Relations With Superintendent Collective Bargaining Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovlpmt. RSD for Education Role of School Attorney Parliamentary Procedure	6.12 5.82 5.90 4.76 3.94	2 9 6 34	6.39 5.91	2				5	6 47		
Working Relations With Superintendent Collective Bargaining Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovlpmt. RED for Education Role of School Attorney Parliamentary Procedure	5.82 5.90 4.76 3.94	9 6 34	5.91		6.36	,			6.07	5	1.69
Collective Bargaining Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovipmt. RED for Education Role of School Attorney Parliamentary Procedure	5.90 4.76 3.94	6 34		15		4	6.10	3	6.45	1	3.20*
Establishment of Overall Educational Goals Problem Solving Techniques in Policy Ovipmt. RED for Education Role of School Attorney Parliamentary Procedure	4.76 3.94	34	5.57		6.09	7	6.13	1	5.93	10	0.54
Problem Solving Techniques in Policy Ovipmt. RED for Education Role of School Attorney Parliamentary Procedure	3.94			24	6.27	3	6.10	3	5.98	7	1.10
RED for Education Role of School Attorney Parliamentary Procedure		4.6	5.17	30	5.77	13	5.10	30	5.19	34	3.46*
Role of School Attorney Parliamentary Procedure	4.69	45	4.83	40	5.09	38	4.37	44	4.88	39	4.78*
Parliamentary Procedure		37	4.70	43	5.32	35	4.83	38	4.93	38	0.75
	4.18	43	4.35	44	4.18	45	4.33	45	4.69	42	1.64
State/Nat'l School Boards Assn. Services	4.24	41	4.70	43	4.59	42	4.73	41	4.60	44	0.61
Strategies for Public Communication	4.73	35	5.17	30	5.59	26	5.60	14	5.21	32	2.21*
Community Politics, Gov't, etc.	4.27	40	4.22	45	4.27	44	4.67	42	4.55	45	2.80*
Role and Function of Advisory Committees	4.22	42	5.13	32	4.68	41	5.03	33	4.69	42	2.72*
Interdistrict Relations	4.10	44	4.87	38	4.91	40	4.47	43	4.76	41	1.82
Community Relations	5.02	32	5.65	21	6.00	8	5.70	13	5.81	11	3.35*
Handling Grievances	5.02	32	5.57	24	5.36	33	4.90	36	5.33	39	1.06
Budget Preparation	6.04	4	6.17	6	6.18	5	6.03	5	6.07	5	0.08
Budget Interpretation	6.12	2	6.09	10	6.23	4	6.13	1	6.14	3	0.24
Business Practice for School	5.57	14	5.74	18	5.64	23	5.80	8	5.76	13	0.18
Local Taxation, Bonding, & Terminology	5.47	21	5.26	28	5.50	28	5.60	14	5.62	19	0.26
State Funding	5.37	22	5.65	21	5.64	23	5.50	16	5.79	12	0.54
Pederal Aid	4.67	38	5.57	24	5.41	32	4.83	38	5.40	27	2.15
Shape & Function of Administrative Org.	5.55	16	5.96	13	5.91	10	5.50	16	5.45	26	0.86
Personnel Practices	5.53	18	5.91	15	5.77	13	5.10	30	5.60	21	1.73
Staff Development	5.57	14	6.04	11	5.73	17	5.37	23	5.64	17	0.92
•	5.65	11	6.13	8	5.68	20	5.27	27	5.62	19	1.37
Staff Evaluation Salary Structures	5.67	10	6.17	6	5.91	10	5.30	26	5.67	16	1.81
	5.24	26	6.00	12	5.59	26	4.97	34	5.38	28	2.06
Pupil Personnel Facilities Educational Planning	5.24	19	6.22	3	5.68	20	5.80	8	5.95	8	1.27
·	5.90	7.3	6.22	3	5.95	9	5.50	16	6.17	2	1.52
Evaluation of Educational Programs		_		_						_	
Understanding Instructional Program Areas	5.65	11	6.13	8	5.73	17	5.33	25	5.74 5.55	15 23	1.26 0.40
Student/School Relations .	5.49	20	5.70	20	5.68	20		16			
Special Education Programs	5.31	25	5.61	23	5.64	23	5.17	29	5.32	30 25	0.66 2.58=
Career Education	5.18	29	5.78	17	5.50	28	5.23	28	5.50		
Accountability	5.59	13	5.74	18	5.77	13	5.80	8	5.95	8	0.65
Population Trends & Attendance Statistics	5.24	26	5.04	33	5.77	13	4.90	37	5.10	37	1.06
Extra-curricular Activities	5.08	31	4.74	41	4.55	43	4.77	40	5.12	36	0.91
Testing Practices	5.37	22	5.52	27	5.09	38	4.97	34	5.21	12	1.10
Student Achievement	5.88	7	5.96	13	5.50	28	5.77	12	5.81	11	0.48
School House Maintenance	5.10	30	4.96	37	5.32	34	5.50	15	5.60	21	1.28
Pacilities Planning	5.33	24	5.04	33	5.73	17	5.37	23	5.55	23	0.80
Transportation	5.20	28	5.04	33	5.27	36	5.40	22	5.64	18	0.82
Food Service Programs	4.71	36	4.87	39	5.18	37	5.07	32	5.29	31	1.01

^{*}Denotes a difference significant at the .05 level.

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE EDUCATIONAL LEVEL OF BOARD MEMBERS

	4 y	Than ears lege	Bache! Degi		Gradua Masti Degi		Doct	orate	P Tests
Topics	Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank	
1. Legal Responsibilities	5.72	21	5.91	7	5.96	7	6.15	6	1.54
2. Legislative Relationships	5.18	35	5.02	31	5.32	28	5.37	29	0.87
3. Superintendent Selection	6.15	03	6.11	3	6.03	5	6.47	2	2.25
4. Superintendent Evaluation	6.07	5	6.27	2	6.29	4	6.40	3	1.34
5. Working Relations With Superintendent	6.32	1	6.33	1	6.51	1	6.51	i	0.82
6. Collective Bargaining	5.93	11	5.96	5	6.03	5	6.04	7	0.16
7. Establishment of Overall Educational Goals	5.98	7	5.93	6	5.85	8	6.17	5	1.41
8. Problem Solving Techniques in Policy Dylpmt.	5.07	36	5.02	31	5.43	25	5.50	22	2.22
9. RED for Education	4.72	44	4.60	41	4.67	41	4.78	42	0.20
10. Role of School Attorney	4.95	40	4.76	38	4.96	37	4.96	38	0.23
11. Parliamentary Procedure	4.80	43	4.29	45	4.48	45	4.61	44	0.96
12. State/Nat'l School Boards Assn. Services	4.82	42	4.47	43	4.55	44	4.30	45	1.69
13. Strategies for Public Communication	5.28	34	5.11	28	5.25	30	5.35	31	0.31
14. Community Politics, Gov't, etc.	4.50	45	4.53	42	4.61	42	4.90	39	1.21
15. Role and Function of Advisory Committees	4.87	41	4.73	39	4.77	40	4.79	41	0.10
16. Interdistrict Relations	5.02	39	4.31	44	4.58	43	4.65	43	2.00
17. Community Relations	5.78	15	5.40	20	5.72	11	5.76	14	0.90
18. Handling Grievances	5.40	31	4.98	34	5.41	26	5.19	33	1.24
19. Budget Preparation	6.10	£ 4	5.89	8	6.30	3	5.94	8	2.06
20. Budget Interpretation	6.23	2	5.80	11	6.36	2	6.18	4	2.98
21. Business Practice for School	5.95	9	5.38	21	5.70	13	5.68	17	1.92
22. Local Taxation, Sonding, & Terminology	5.82	14	5.09	30	5.56	20	5.47	23	2.74*
23. State Funding	5.98	7	4.98	34	5.62	18	5.63	19	5.39*
24. Federal Aid	5.52	27	4.67	40	5.00	35	4.97	37	3.13*
25. Shape & Function of Administrative Org.	5.73	17	5.47	43	5.59	17	5.84	10	1.03
26. Personnel Practices	5.70	22	5.33	24	5.64	14	5.73	16	1.17
27. Staff Development	5.65	25	5.76	13	5.53	22	5.56	21	0.41
28. Staff Evaluation	5.72	21	5.60	16	5.53	22	6.66	18	0.36
29. Salary Structures	5.73	17	5.71	14	5.73	11	5.84	10	0.19
30. Pupil Personnel Pacilities	5.52	27	5.47	17	5.22	31	5.36	30	0.84
31. Educational Planning	6.00	6	5.89	8	5.61	16	5.78	13	1.41
32. Evaluation of Educational Programs	5.95	9	6.07	4	5.82	9	5.88	9	0.47
33. Understanding Instructional Program Areas	5.70	22	5.64	15	5.55	21	5.74	15	0.46
34. Student/School Relations	5.73	17	5.44	19	5.48	24	5.37	29	1.18
35. Special Education Programs	5.42	30	5.27	25	5.21	32	5.40	25	0.54
36. Career Education	5.52	27	5.38	22	5.07	34	5.05	36	2.21
37. Accountability	5.85	13	5.87	10	5.57	19	5.62	20	1.00
18. Population Trends & Attendance Statistics	5.03	38	5.11	28	5.37	28	5.26	32	0.76
39. Extra-curricular Activities	5.07	36	4.91	36	4.97	36	4.84	40	0.40
10. Testing Practices	5.32	33	5.36	23	4.93	39	5.13	34	1.62
41. Student Achievement	5.88	12	5.78	12	5.81	10	5.84	10	0.08
12. School House Maintenance	5.67	24	5.02	31	5.40	27	5.37	29	1.95
43. Pacilities Planning	5.60	26	5.13	27	5.59	17	5.44	24	1.24
4. Transportation	5.75	16	5.27	25	5.20	33	5.39	26	2.18
15. Food Service Programs	5.33	32	4.89	37	4.95	38	5.06	35	1.25
frequency	6	0	4	5	4	4	1	8	

^{*}Denotes a difference significant at the .05 level.

Table 67

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE SEX OF BOARD MEMBERS

	Ma		Fema	le	F Test
Topics	Mean	Rank	Mean	Rank	
1. Legal Responsibilities	6.00	7	5.75	18	2.30
2. Legislative Relationships	5.28	28	5.19	36	0.27
3. Superintendent Selection	6.23	3	6.14	5	0.28
4. Superintendent Evaluation	6.29	2	6.22	2	0.24
5. Working Relations With Superintendent	6.48	1	6.29	1	1.88
6. Collective Bargaining	6.02	6	5.95	8	0.17
7. Establishment of Overall Educational Goals	5.97	8	6.08	6	0.48
8. Problem Solving Techniques in Policy Dvlpmt.		27	5.29	34	0.04
9. R&D for Education	4.66	42	4.90	40	1.43
O. Role of School Attorney	4.93	39	4.92	39	0.01
1. Parliamentary Procedure	4.61	43	4.34	45	1.37
2. State/Nat'l School Boards Assn. Services	4.46	45	4.68	43	1.06
3. Strategies for Public Communication	5.28	28	5.20	35	0.16
4. Community Politics, Gov't, etc.	4.70	41	4.59	44	0.21
5. Role and Function of Advisory Committees	4.76	40	4.92	38	0.65
	4.60	44	4.86	41	1.47
6. Interdistrict Relations	5.70		5.71	20	0.01
7. Community Relations		13			
8. Handling Grievances	5.22	32	5.47	27	1.50
9. Budget Preparation	6.04	5	6.22	2	1.08
0. Budget Interpretation	6.20	4	6.15	4	0.11
1. Business Practice for Schools	5.70	13	5.66	22	0.06
2. Local Taxation, Bonding, & Terminology	5.50	22	5.53	25	0.01
3. State Funding	5.58	19	5.69	21	0.39
4. Federal Aid	4.94	38	5.46	28	5.73
5. Shape & Function of Administrative Org.	5 .65	15	5.81	14	0.71
6. Personnel Practices	5.64	16	5.63	23	0.00
7. Staff Development	5.54	21	5.81	14	2.26
8. Staff Evaluation	5.58	19	5.80	16	1.56
9. Salary Structures	5.72	12	5.93	10	1.51
0. Pupil Personnel Facilities	5.26	31	5.78	17	8.32
l. Educational Planning	5.74	11	5.95	8	1.34
2. Evaluation of Educational Programs	5.87	9	6.07	7	1.41
3. Understanding Instructional Program Areas	5.60	18	5.88	13	2.62
4. Student/School Relations	5.43	24	5.73	19	2.91
5. Special Education Programs	5.27	30	5.53	25	1.93
6. Career Education	5.11	34	5.56	24	5.62
7. Accountability	5.63	17	5.92	12	2.39
8. Population Trends & Attendance Statistics	5.21	33	5.32	33	0.28
9. Extra-curicular Activities	4.96	37	4.85	42	0.35
0. Testing Practices	5.07	35	5.39	30	2.78
1. Student Achievement	5.80	10	5.93	10	0.58
2. School House Maintenance	5.39	25	5.37	31	0.01
3. Facilities Planning	5.48	23	5.46	28	0.01
4. Transportation	5.39	25	5.34	32	0.07
5. Food Service Programs	5.04	36	5.12	37	0.17
Frequency	13	.8	5	8	

^{*}Denotes a difference significant at the 0.5 level.

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE DISTRICT CLASS OF RESPONDENTS

	Second	i Class	Third Mean	Class Rank	Fourth	
Topics		Rank			Mean	Rank
1. Legal Responsibilities	5.80	10	5.99	8	6.09	6
2. Legislative Relationships	5.31	26	5.24	31	5.26	33
3. Superintendent Selection	5.93	7	6.35	2	6.19	4
4. Superintendent Evaluation	6.20	3	6.33	3	6.21	3
5. Working Relations With Superintendent	6.25	1	6.49	1	6.60	1
6. Collective Bargaining	5.88	9	6.10	5	5.86	10
7. Establishment of Overall Educational Goals	5.94	6	6.03	7	6.02	7
8. Problem Solving Techniques in Policy Dvlpmt.	5.30	27	5.33	29	5.33	31
9. R&D for Education	4.65	41	4.74	41	4.67	42
Q. Role of School Attorney	4.94	35	4.95	38	4.81	39
1. Parliamentary Procedure	4.37	44	4.65	44	4.65	43
2. State/Nat'l School Boards Assn. Services	4.35	45	4.57	45	4.60	44
3. Strategies for Public Communication	5.40	22	5.25	30	5.12	36
4. Community Politics, Gov't, etc.	4.85	39	4.74	41	4.30	45
5. Role and Function of Advisory Committees	4.86	38	4.78	40	4.79	40
6. Interdistrict Relations	4.57	43	4.67	43	4.77	41
7. Community Relations	5.77	12	5.68	18	5.65	18
8. Handling Grievances	4.93	37	5.37	27	5.56	26
9. Budget Preparation	6.05	4	6.06	6	6.16	5
0. Budget Interpretation	6.23	2	6.16	4	6.28	2
1. Business Practice for Schools	5.61	17	5.73	13	5.65	21
2. Local Taxation, Bonding, & Terminology	5.23	29	5.60	21	5.70	15
3. State Funding	5.30	27	5.70	16	5.84	11
4. Pederal Aid	4.58	42	5.17	34	5.42	29
5. Shape & Function of Administrative Org.	5.57	18	5.80	11	5.51	27
6. Personnel Practices	5.42	21	5.72	15	5.72	13
7. Staff Development	5.33	25	5.69	17	5.72	13
8. Staff Evaluation				23	5.65	18
	5.73 5.74	14	5.56			
9. Salary Structures		13	5.80	11	5.65	18
0. Pupil Personnel Facilities	5.20	31	5.39	26	5.44	28
1. Educational Planning	5.79	11	5.73	13	5.98	9
2. Evaluation of Educational Programs	6.04	5	5.84	9	6.00	8
3. Understanding Instructional Program Aids	5.73	14	5.64	20	5.60	23
4. Student/School Relations	5.49	20	5.44	24	5.63	22
5. Special Education Programs	5.55	19	5.24	31	5.21	34
6. Career Education	5.36	24	5.1,7	34	5.33	31
7. Accountability	5.67	16	5.68	18	5.67	17
8. Population Trends & Attendance Statistics	5.37	23	5.20	33	5.14	35
9. Extra-curicular Activities	4.93	37	4.93	39	4.95	38
. Testing Practices	5.14	34	5.15	36	5.05	37
l. Student Achievement	5.92	3	5.82	10	5.70	15
2. School House Maintenance	5.15	33	5.43	25	5.58	25
3. Facilities Planning	5.17	32	5.59	22	5.63	22
4. Transportation	5.23	29	5.25	28	5.77	12
5. Food Service Programs	4.77	40	5.07	37	5.42	29

^{*}Denotes a difference significant at the .05 level

Table 69

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE DISTRICT TYPE OF RESPONDENTS

	Rui	al	Small Town ik Mean Rank		Subu		Urt	F Tests	
Topic	Mean	Rank		Rank	Mean	Rank	Mean	Rank	
1. Legal Responsibilities	5.97	9	5.95	6	5.90	8	6.30	4	0.33
2. Legislative Relationships	5.19	36	5.20	30	5.32	26	5.80	17	0.82
3. Superintendent Selection	6.34	3	6.23	2	6.06	4	6.20	6	0.9
4. Superintendent Evaluation	6.37	2	6.12	5	6.25	2	6.40	2	0.9
5. Working Relations With Superintendent	6.57	1	6.34	1	6.35	L	6.50	ı	1.29
6. Collective Bargaining	6.07	6	5.95	6	5.94	7	6.40	2	0.7
7. Establishment of Overall Educational Goals	6.02	7	5.83	11	6.06	4	6.40	6	0.7
8. Problem Solving Techniques in Policy Dvlpmt.	5.42	28	5.18	33	5.23	30	5.80	17	1.0
9. R&D for Education	4.75	40	4.74	40	4.61	43	5.00	40	0.3
0. Role of School Attorney	4.83	39	4.86	38	5.04	25	5.50	25	0.9
1. Parliamentary Procedure	4.71	43	4.34	45	4.53	44	4.80	41	0.8
2. State/Nat'l School Boards Assn. Services	4.58	45	4.45	43	4.45	45	4.70	43	0.2
3. Strategies for Public Communication	5.35	29	5.15	35	5.22	31	5.60	22	0.5
4. Community Politics, Gov't, etc.	4.68	44	4.62	42	4.79	40	4.30	41	0.1
5. Role and Function of Advisory Committees	4.74	41	4.74	40	4.94	37	4.70	4.3	0.5
6. Interdistrict Relations	4.72	42	4.35	44	4.73	41	5.10	39	1.3
7. Community Relations	5.82	13	5.54	20	5.61	17	6.30	4	1.4
8. Handling Grievances	5.31	27	5.20	30	5.03	36	5.40	30	2.3
9. Budget Preparation	6.12	5	6.14	4	5.99	6	5.90	13	0.3
0. Budget Interpretation	6.18	4	6.15	3	6.23	3	6.20	6	0.0
1. Business Practice for School	5.68	21	5.63	16	5.72	11.	5.80	17	0.1
2. Local Taxation, Bonding, & Terminology	5.65	23	5.48	22	5.37	23	5.50	25	0.8
3. State Funding	5.83	12	5.72	13	5.31	27	5.20	36	3.7
4. Federal Aid	5.31	31	5.18	33	4.68	42	4.70	43	4.0
5. Shape & Function of Administrative Org.	5.75	16	5.54	20	5.71	12	5.90	1.3	. 4
6. Personnel Practices	5.78	15	5.62	17	5.44	20	6.00	11	1.8
7. Staff Development	5.70	18	5.72	13	5.38	22	5.80	17	1.7
8. Staff Evaluation	5.59	25	5.88	9	5.50	18	5.60	22	1.3
9. Salary Structures	5.91	10	5.72	13	5.63	15	5.60	22	1.2
0 Pupil Personnel Facilities	5.33	30	5.38	24	5.35	25	5.30	32	0.0
1. Educational Planning	5.87	11	5.82	12	5.64	14	5.90	13	0.7
2. Evaluation of Educational Programs	5.98	8	5.95	6	5.78	10	6.20	6	0.8
3. Understanding Instructional Program Areas	5.69	20	5.60	19	5.65	13	5.70	21	0.0
4. Student/School Relations	5.63	24	5.37	25	5.36	24	5.50	25	1.2
5. Special Education Programs	5.21	35	5.29	26	5.45	19	5.40	30	.7
6. Caree: Education	5.29	33	5.15	35	5.21	32	5.50	25	0.3
7. Accountability	5.74	17	5.62	17	5.62	16	5.90	13	0.3
8. Population Trends & Attendance Statistics	5.22	34	4.86	37	5.42	21	6.00	11	2.8
9. Extra-curricular Activities	4.86	38	5.23	28	4.81	39	5.20	36	1.7
0. Testing Practices	5.08	37	5.28	27	5.09	34	5.30	32	0.4
1. Student Achievement	5.80	14	5.88	9	5.81	9	6.20	6	0.4
2. School House Maintenance	5.57	26	5.20	30	5.26	28	5.30	32	1.5
3. Facilities Planning	5.69	19	5.43	23	5.25	29	5.50	25	1.9
3. Facilities Planning 4. Transportation	5.67	22	5.22	23 29	5.13	33	5.20	37	3.6
-	5.29	32	4.82	39	4.54	38	5.30	32	2.9
5. Food Service Programs	3.29	34	4.54	77	4.54	29	3.30		4.7
Frequency	13	n	7	5	10	8	11	n	

^{*}Denotes a difference significant at the .05 level.

MEAN VALUES AND RANKS OF TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE DISTRICT FINANCIAL CLASS OF RESPONDENTS

	Clas	s 1	Clas	. 7	Clas	. 1	Clas		Clas		Clas		F Tests
Topics	Mean		Mean		Mean		Mean		Hean		Mean		
1. Legal Responsibilities	5.75	7	5.90	12	5.57	11	6.04	9	5.99	8	6.01	6	0.66
1. Legal Responsional Control of the	5.13	21	5,52	27	5,14	21	5.58	27	5.30	32	5.18	33	0.66
2. Legislative Addition 3. Superintendent Selection	5.63	8	5.90	12	5.71	7	6.29	3	6.45	2	6.24	3	2.20
4. Superintendent Evaluation	6.13	3	6.10	8	5.96	3	6.54	1	6.35	3	6.29	2	1.10
4. Superintendent Superintendent 5. Working Relations With Superintendent	6.25	2	6.38	1	6.00	2	6.29	3	6.52	1	6.53	1	1.69
6. Collective Bargaining	4.75	28	6.19	4	6.04	1	6.13	6	6.07	6	5.99	8	2.34*
7. Establishment of Overall Educational Goals	5.50	9	6.24	3	5.68	8	6.08	7	6.08	5	6.00	7	1.09
8. Problem Solving Techniques in Policy Dylpmt.	4.25	35	5.33	32	5.00	27	5.29	34	5.56	22	5.30	29	1.86
9. RaD for Education	4.38	34	4.86	43	4.54	38	4.54	44	4.88	42	4.66	41	0.59
18. Role of School Attorney	4.88	27	5.14	37	4.71	34	5.08	36	5.10	37	4.82	39	0.61
11. Parliamentary Procedure	4.00	39	4.71	45	4.25	42	4.54	44	4.69	44	4.58	43	0.55
12. State/Nat'l School Boards Assn. Services	3.38	45	5.10	39	3.89	45	4.63	42	4.67	45	4.51	45	3.08*
13. Strategies for Public Communication	4.50	32	5.52	27	5.00	27	5.79	15	5.20	34	5.28	30	1.58
14. Community Politics, Gov't, etc.	3.75	42	5.05	40	4.68	35	4.36	39	4.89	41	4.57	44	1.43
15. Role and Function of Advisory Committees	3.63	43	4.95	41	4.89	31	4.83	40	5.00	40	4.72	40	1.87
16. Interdistrict Relations	3.63	43	4.86	43	4.21	43	4.67	41	4.88	42	4.64	42	1.68
17. Community Relations	4.88	22	5.95	11	5.43	14	5.67	19	5.75	15	5.74	13	1.05
18. Handling Grievances	4.00	39	5.19	35	4.61	37	5.33	33	5.32	31	5.45	27.	3.10*
19. Budget Preparation	6.00	4	6.14	5	5.93	5	6.17	5	5.98	9	6.13	5	0.31
20. Budget Interpretation	6.38	1	6.10	8	5.96	3	6.54	1	6.14	4	6.22	4	0.93
21. Business Practice for School	5.38	15	5.67	23	5.39	16	5.92	10	5.70	17	5.72	15	0.62
22. Local Taxation, Bonding, & Terminology	4.00	39	5.38	30	5.07	23	5.67	19	5.50	24	5.68	18	3.48*
11. State Funding	4.50	32	5.24	33	5.07	23	5.71	18	5.69	19	5.76	12	3.12*
24. Federal Aid	4.13	37	4.95	41	4.04	44	5.08	36	5.13	35	5.24	31	4.00*
25. Shape & Function of Administrative Org.	5.50	9	5.90	12	5.39	16	5.46	31	5.92	10	5.65	19	1.10
26. Personnel Practices	5.25	20	5.67	23	5.11	22	5.67	19	5.70	17	5.72	15	1.42
27. Staff Development	4.75	28	5.76	18	4.96	29	5.63	25	5.79	12	5.63	21	2.80*
28. Staff Evaluation	5.38	15	5.81	15	5.36	19	5.92	10	5.67	20	5.58	23	0.79
29. Salary Structures	5.38	15	5.76	18	5.54	12	5.83	14	5.79	12	5.80	10	0.44
30. Pupil Personnel Pacilities	5.50	9	5.57	26	4.64	36	5.67	19	5.46	25	5.32	28	2.44*
31. Educational Planning	6.00	4	6.00	10	5.43	14	5.79	15	5.77	14	5.80	10	0.66
32. Evaluation of Educational Programs	5.88	6	6.33	2	5.89	6	5.88	12	5.86	11	5.90	9	0.59
33. Understanding Instructional Program Areas	5.50	9	5.81	15	5.68	8	5.88	12	5.64	21	5.61	22	0.29
14. Student/School Relations	4.88	22	5.71	21	5.39	16	5.58	27	5.37	28	5.54	24	.84
15. Special Education Programs	5.38	15	5.71	21	5.68	8	5.54	30	5.26	33	5.18	33	1.43
36. Career Education	5.38	15	5.76	18	5.25	20	5.42	32	5.08	39	5.22	32	0.98
37. Accountability	4.88	22	6.14	5	5.07	23	5.67	19	5.75	15	5.73	14	2.67*
18. Population Trends & Attendance Statistics	4.88	22	5.81	15	4.86	32	5.58	27	5.36	29	5.13	36	1.66
39. Extra-curricular Activities	3.88	41	5.24	33	5.07	23	4.63	42	5.10	37	4.88	38	1.99
40. Testing Practices	4.75	28	5.52	25	4.75	33	5.13	25	5.39	27	5.02	37	3.50*
41. Student Achievement	5.50	9	5.19	35	5.50	13	5.75	7	6.01	7	5.72	16	3.81*
42. School House Maintenance	4.75	28	5.62	25	4.46	39	5.63	25	5.40	26	5.49	25	3.50*
43. Facilities Planning	5.50	9	5.19	35	4.46	39	5.75	17	5.51	23	5.65	19	3.81*
44. Transportation	4.25	35	5.38	30	4.93	30	5.57	19	5.33	30	5.49	25	2.18
45. Food Service Programs	4.13	37	5.14	37	4.32	41	5.00	38	5.13	35	5.16	35	2.61*
frequency		8	2	1	2	8	2	4	a	4	14	8	

^{*}Denotes a difference significant at the .05 level.

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE STATUS GROUP OF RESPONDENTS

Superintende	nts	Board Membe	128	Board Preside	nts	Experts	
Торіс	Rank	Topic	Rank	Topic	Rank	Topic	Rank
State and National School Board Services	45	Parliamentary Procedure	45	R&D for Education	45	Problem Solving Techniques in Policy Development	44
Interdistrict Relations	44	Community Politics, Government, etc.	44	Community Politics, Government, etc.	44	Extra Curricular Activities	44
parliamentary procedure	43	State and National School Boards Association Services	43	Interdistrict Relations	43	State and National School Boards Association Services	41
R&D For Education	42	Interdistrict Relations	42	Role and Function of Advisory Committees	42	Food Service Programs	41
Role and Function of Advisory Committees	41	Role of School Attorney	41	State and National School Boards Association, Services	41 .	Pupil Personnel Facilities	41

Table 72

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO THE LENGTH OF BOARD MEMBER TENURE

Less Than 5 1	lears	5 to 9 Year	rs	10 + Years	
Topic	Rank	Topic	Rank	Topic	Rank
Parliamentary Procedur ['] e	45	Parliamentary Procedure	45	State and National School Boards Association Services	45
R&D for Education	44	Community Politics, Government, etc.	44	R&D for Education	44
Community Politics, Government, etc.	43	State National School Boards Association Services	43	Community Politics, Government, etc.	43
Interdistrict Relations	42	Role and Function of Advisory Committees	42	Role and Function of Advisory Commission	42
Role and Function of Advisory Committees	41	Interdistrict Relations	41	Role of School Attorney	41

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO PROFESSIONAL GROUP OF RESPONDENTS

Professional		Home Haker		Educators		Managera		Other	
Topic	Penk	Topic	Rank	Topic	Renk	Topic	Rank	Topic	Rani
RED for Educ.	45	Commun. Pol., Gov't., etc.	45	Parl. Procedure	45	Pari. Procedure	45	Comm. Pol., Gov't., etc.	45
Interdistrict Rel.	44	Pari. Procedure	. 44	Commun. Pol., Gov't., etc.	44	R&D for Educ.	44	St. & Mat'l School Boards	44
Parl. Procedure	43	Role of School Attorney	43	Extra-curric. Activity	43	Interdistrict Rel.	43	Parl. Procedure	42
Role & Funct. of Ndv. Comm.	42	Mat'l School Board	43	St. & Nat'l School Board	42	Comm. Pol., Gov't., etc.	42	Role & Funct. of Adv. Comme.	42
St. & Nat'l School Board	41	Extra-curric. Activity	41	Role & Funct. of Adv. Comm.	41	St. & Nat'l School Board	41	Interdistrict. Rel.	41

Table 74

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO EDUCATIONAL LEVEL OF RESPONDENTS

Less Than 4 Years College		Bachelor's Degrae		Graduate to Masters Degree		Doctorate		
Topic	Rank	Topic	Rank	Topic	Rank	Topic	Rank	
Community Politics, Gov't., etc.	45	Parliamentary Procedure	45	Parilamentary Procedure	45	St. & Nat'l School Boards Association	45	
R&D for Education	44	Interdistrict Fel.	44	St. & Net'l School Boards Association	44	Parliamentary Procedures	44	
Parliamentary Procedure	43	St. & Nat'l School Boards Association	43	Interdistrict Relations	43	Interdistrict Relations	43	
St. & Nat'l School Boards Association	42	Community Politics, Gov't., etc.	42	Community Politics, Gov't., etc.	42	R&D for Education	42	
Pole & Function of Adv. Committees	41	R&D for Education	41	R&D for Education	41	Role & Function of Adv. Committees	. 41	

Table 75

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS
TO BE INCLUDED IN A SCHOOL BOARD INSERVICE
PROGRAM ACCORDING TO THE SEX OF RESPONDENTS

Male		Female			
Topic	Rank	Topic	Rank		
State and National School Boards Association Services	45	Parliamentary Procedures	45		
Interdistrict Relations	44	Community Politics, Government, etc.	44		
Parliamentary Procedure	43	State and National School Boards Association Services	43		
R&D For Education	42	Extra Curricular Activities	42		
Community Politics, Government, etc.	41	Interdistrict Relations	41		

Table 76

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS
TO BE INCLUDED IN A SCHOOL BOARD INSERVICE
PROGRAM ACCORDING TO DISTRICT CLASS

OF RESPONDENTS

Second Class		Third Class		Fourth Class		
Topic	Rank	Торіс	Rank	Topic	Rank	
Parliamentary Procedure	45	State and National School Boards Association Services	45	State and National School Boards Association Services	45	
State and National School Boards Association Services	44	Parliamentary Procedure	44	Parliamentary Procedure	44	
Interdistrict Relations	43	Interdistrict Relations	43	Problem Solving Techniques	43	
Educational Planning	42	R&D for Education	42	Interdistrict Relations	42	
R&D for Education	41	Community Politics, Government, etc.	41	Use of Advisory Committees	41	

Table 77

A COMPARISON OF THE FIVE LEAST IMPORTANT TOPICS TO BE INCLUDED IN A SCHOOL BOARD INSERVICE PROGRAM ACCORDING TO DISTRICT TYPE OF RESPONDENTS

Rural		Small Town	Small Town			Urban		
Topic	Rank	Topic	Rank	Topic	Rank	Topic	Rank	
State and National School Boards Association Services	45	Parliamentary Procedure	45	State and National School Boards Association Services	45	State and National School Boards Association Services	43	
Community Politics, Government, etc.	44	Interdistrict Relations	44	Parliamentary Procedures	44	Role and Function of Advisory Committees	43	
Parliamentary Procedures	43	State and National School Boards Association Services	43	RSD for Education	43	Federal Aid	43	
Interdistrict Relations	42	Community Politics, Government, etc.	42	Pederal Aid	42	Parliamentary Procedures	41	
Role and Function of Advisory Committees	41	R&D for Education	40	Interdistrict Relations	41	Community Politics, Government, etc.	41	
		Role and Function of Advisory Committees	40					

Table 78

A COMPARISON OF THE LEAST IMPORTANT TOPICS TO BE INCLUDED
IN A SCHOOL BOARD INSERVICE PROGRAMS
ACCORDING TO THE FINANCIAL CLASS OF RESPONDENTS

First Class (30,000,000+)	(24,0	Second Class 000,000-29,999,	999) (18	Third Class, 000,000-23,999,	999)	Fourth Class (12,000,000-17,999,	,999) (Fifth Clas 6,000,000-11,99		Sixth Clas (0-5,999,99	
Topic	Rank	Topic	Rank	Topic	Rank	Торіс	Rank	Topic	Rank	Topic	Rank
State and National School Boards Association Services	45	Parliamentary Procedures	45	State and National School Boards Association Services	45	R&D for Education	44	State and National School Boards Association Services	45	State and National School Boards Association Services	45
kole and Function of Advisory Committees	43	R&D for Education	43	Federal Aid	44	Par liamentary Procedure	44	Parliamentary Procedure		Community Politics, Government, etc.	44
Interdistrict Relations	43	Interdistrict Relations	43	Role and Function of Advisory Committees	42	State and National School Boards Association Services	42	R&D for Education	42	Parliamentary Procedure	43
Community Politics, Government, etc.	42	Role and Function of Advisory Committees	41	Parliamentary Procedure	42	Extra Curriculum	42	Inter- district Relations	42	Interdistrict Relations	42
Extra Curricular Activities	41	Federal Aid	41	Food Service	41	Interdistrict Relations	41	Community Politics, Government, etc.	41	R&D for Education	41

Discussion

Most of these topics fall under the heading of "School and Community Topics." They tend not to deal with the "here and now" of running a school district. Rather, they are all somewhat abstract. That these topics are ranked lower by respondents, however, does not mean that they should be automatically excluded from a local inservice program. It is important to note that none of these topics had means below 4.00 on an aggregate basis or below 3.30 according to each of the variables under consideration. Although the high means may be related to respondent fatigue or question bias, one could also infer that even the least popular topics are recognized as having merit. Interviews bear out this conclusion. In one district, advisory committees were a vital element in the successful running of the school district. In another district, the superintendent had attempted to arrange informal meetings among his board members and board members of neighboring districts. This superintendent felt interdistrict communications would contribute to board growth and generate ideas for each district. This idea was vetoed by the other superintendents who, unfortunately, were concerned about the content of the exchange threatening their own job.

Implications

- 1. A superintendent, board, or professional group, when designing a board development program, ought to weigh carefully the local relevance of these less popular topics. Time is precious; and unless there is a particular reason for covering a topic that is ranked of low value by board respondents, the time saved can better be used in another area.
- 2. If the individual or group in charge of board development feels that one of the less popular topics is important, he or she will need to plan how to interest the board in the subject. Should board members be unfamiliar with parliamentary procedure and conduct long raucus meetings, a session on Roberts Rules of Order might be beneficial. Yet board members may not be interested in or willing to attend such a session unless they can be made to see the relevance of the material covered to their own jobs. It is the job of the superintendent, the person in charge of development, and the session presenter to establish that relevance.

Conclusion 4: Beyond the core group of topics to be included in a local board development program, other topics of interest depend on the issues that are current in each individual district.

Interviews in various districts throughout the state clearly emphasized the local characteristic of good board development. Table 38 in Chapter 4 indicated the wide variety of topics considered in each of the districts interviewed. That table is reproduced here as Table 79.

Discussion

Constraints on the amount of time available for board member development force each district to prioritize, to select items of key significance for close analysis each year. No district could possibly touch on all topics at once. The interviews in various districts throughout the state indicate clearly the variation in local priorities. District concerns varied from whether to change bus services, to building an addition to a high school, to updating a policy book. Inservice emphasis was a direct outgrowth of these concerns. As Table 79 shows, it is apparent that one district's declining enrollment is another's building addition.

Table 79

LOCAL BOARD AREAS OF DEVELOPMENT, ACTIVITIES UNDERTAKEN, AND RESULTS OBTAINED

Cor	ncentration	Problem	Inservice Action	Result
1.	Special Education	School district operate its own classes	Had speeches and presentations oy Intermediate Unit Director, Special Education Director and Superintendent	Backed Superintendent. District decided to educate its own special education students. Left I.U.
2.	Evaluation and Supervision	Incompetence of older central office staff	Superintendent worked informally with Board. Explained function of an evaluation program and early retirement	Board approved strategy. Had no union problems. Saved money through early retirement of administrators
3.	Reorganization	Declining enroll- ment	Developed timeline with the board for action. Board organized a task force and developed a tabloid for community. Government consultant reviewed task force report and presented comprehensive report to board and community	Three years allowed time for action. Plan- ning was organized. Board was supportive. Made a tentative decision on schools
4.	Finances	Raise the mill rate	Superintendent spent four hours in two meetings before budget meeting. Explained where money came from. Showed projections. Invited principals, press and public	Got ten mill raise. Board understands how to talk finances to legislators. Plan reduced tension, led to understanding between community and board
5.	Administration	Working with new superintendent	Superintendent showed board the manage- ment support team and how it was used. He trained administrators and had them come to board meetings and explain process	Got board support for team approach
6.	Transportation	Whether to change bus services	Had consultant come and do a study of the system and report to board. Superintendent also, worked with board	Board accepted consultant's recommendations
7	Finances	Collecting delin- quent taxes	Superintendent taught board about law. Committee Chairman raised suggestion. Solicitor provided board inservice	Collected \$250,000 in back taxes. Board can knowledgeably review taxing procedures
8.	Buildings	Addition to school	Superintendent was primary board resource person. Former Secretary of Revenue talked on financing. Architect and staff provided dialogue with the board	Suilt bigger and better facilities
9.	Negotiations	Impending strike	Began in January preparing for strike possibilities in September. Talked about contract process and developed a proposal. Established Administrative Advisory Council to work with Board. Had PSBA at a public seminar. Superintendent discussed board conduct during strike. Met twice a month before strike and twice a week during	Held all management rights. Signed agreement in January. Met later with Superintendent to evaluate actions, discuss changes, and how to avoid the next strike
10.	Energy	Save energy and money	Property committee recommended study. Superintendent suggested consultant from neighboring district. Consultant spoke at workshop open to all interested	Board approved recommendations and got federal money for project
11.	Policies	Update policy book	Worked on two policies, meeting with superintendent, prepared draft policies and a list of areas where new policies were needed. Superintendent prioritized policies at board's request. Board went to FSBA and NSBA policy clinics	Approved changes and developed new handbooks
12.	Policies	Create policy manual	Superintendent and Administration explained need to board. Solicitor came and met with board. Had five or six discussion meetings with superintendent and administrators	Developed manual. Learned board roles
13.	Buildings	Sale of property	Topic raised at inservice meeting. Board assigned it to a committee. Administration gathered information. Board organized community task force. Task force made recommendations to the board	Board recommended soliciting bids. Sold building profitably
14.	Curriculum	Board support for teacher inservice	Sent board member to participate in teacher program. He then met with board and explained program	Board voted money for teacher inservice program

Implications

1. Although on an aggregate abstract basis board members and other respondents seem generally to agree on topics to be part of a board development program, on a local level, there is no single inservice design that is sufficient to meet all the needs of all the districts. Beyond a certain core of topics, the design of the local board development program must be tailored to the differential needs of each district. Such tailoring implied planning and assessing each individual district's problems and issues.

Conclusion 5: Board members want not only to acquire

factual information, but to enhance particular skills.

Furthermore, these skills are common to all board members
across districts.

In the interviews, board members and presidents spoke of the benefits they hoped to receive from local inservice programs. Table 80 presents a list of the benefits.

BENEFITS BOARD MEMBERS HOPE TO RECEIVE FROM LOCAL BOARD DEVELOPMENT PROGRAMS

- 1. "A working understanding of what's required in different areas."
- 2. "Knowledge of what's going on ... and what's going to happen."
- 3. "Awareness of problems teachers face in doing their job."
- 4. "Understanding of what's being taught."
- 5. "Ability to set priorities."
- 6. "Board commitment through board understanding."
- 7. "To have a board that acts as a whole, not as individuals."
- 8. "To have a board that understands its role of setting policy, providing resources, and approving the program."
- 9. "To meet the basic needs of the community from an education point of view."
- 10. "Listening skills."
- 11. "The technique of asking the right question at the right time."
- 12. "An appreciation of the way a board has to operate."
- 13. "The development of an education program."
- 14. "Reduction of individual biases."
- 15. "Skillful, thoughtful decision making."
- 16. "To articulately represent in layman's terms what the school district is doing."
- 17. "The ability to make long-lasting decisions."

Table 80 (Continued)

- 18. "Self-discipline and control."
- 19. To get a better perspective on our own school district by comparing it with others."

Discussion

Most of the benefits were described in terms of skills. Board members wanted to develop listening and communication skills, to improve planning and decision-making, to develop an awareness of the problems faced by those working directly in the schools, to subordinate their own biases to group needs, to increase self-control, and to understand the role of the board in the context of the overall educational system. These skill needs, unlike topics to be covered, are common to board members in all districts regardless of class, type, or finances.

<u>Implications</u>

1. Simply providing board members with facts on specific topics may not help board members to apply those facts constructively. Handing board members materials to read about student test scores does not imply that the

board members can communicate this information to the public. Hearing a lecture on collective bargaining does not guarantee that the board president will follow proper negotiating protocol. The designer of board development programs should include procedures that allow boards to practice pertinent skills as well as assimilate data.

- 2. The more skilled a board is, the more likely it is to contribute to the smooth running of the district.

 Boards that have learned to plan effectively minimize crisis management situations. Boards that understand their role in decision-making do not usurp the role of the superintendent. Boards that know how to listen well can ask the right questions.
- 3. In the long run, a superintendent benefits from having a professional board that will work with him or her, rather than a group of unskilled amateurs who each have their own axes to grind.
- 4. Professional associations ought to plan more workshops that allow participation aimed at enhancing board skills. Too often sessions employ only lecture format.

CHAPTER 6

ANALYSIS: LOCAL SCHOOL BOARD DEVELOPMENT PROGRAMS AND PRACTICES

After examining the various needs of board members in the previous chapter, this chapter proposes to analyze what districts are presently doing to meet these needs. Where appropriate the analysis treats the district, board member, and superintendent characteristics and is supported by interview data. Questions answered by this chapter include:

- What formal ongoing local district inservice programs have local districts developed to help school board members acquire the requisite knowledge and skills for effective boardsmanship
- What other informal inservice practices do school board members engage in
- Is there a relationship between inservice programs and district or respondent characteristics.

School Board Programs and Practices

Question 1 on the survey questionnaire sought to determine if school districts in Pennsylvania had a formal, ongoing board development program with a budget and someone in charge. Table 81 illustrates these data.

Table 81

EXISTENCE OF BOARD DEVELOPMENT PROGRAMS

Status	Have Program	Sort of	Don't Have	Don't Know	Total
Superintendent					
number	10	71	56	2	139
percent	7.2	51.1	40.3	1.4	45.6
Board Member					
number	15	38	38	0	91
percent	16.5	41.8	41.8	0	29.8
Board Presiden	t.				
number	11	41	23	0	75
percent	14.7	54.7	30.7	0	24.6
Total					
number	36	150	117	2	305
percent	11.8	49.2	38.4	.6	100

Two conclusions can be drawn from the data:

- Few districts in Pennsylvania have a formal board development program. Where board development exists, it is done on an informal basis, as needed or requested
- 2. Fourth class districts, with smaller populations, are more likely to have no school board develop- ment programs than are other districts throughout the state.

Discussion

Responses to this question indicated that generally Pennsylvania's school districts do not have formal, ongoing programs with someone in charge and a budget for services. Only 11.8 percent of the sample reported that their district had a formal program. Another 49 percent have informal procedures and work at improving school board skills and knowledge when needed, when opportunities arise, or when a board member expresses interest. Almost twofifths of the sample either had no program or did not know what they had.

Pennsylvania's districts, however, do more in the way of board development than most districts. Approximately 60 percent of Pennsylvania's districts have some

form of board development, where only 51 percent nationally have any board inservice. 5

The chi-square test at the .05 level of significance was used to analyze these data in relation to the variables of district size, type and finances; the status of the respondents; and the education level of the superintendents. The test reported no significant differences in the responses to survey Question 1 and the type or finances of the district or the education level of the superintendent. A significant difference was reported in the responses according to size shown in second, third, and fourth class districts. The data showed that a significantly higher percentage of fourth class districts, districts with smaller student populations, did not have either formal or informal inservice programs. In fact. where overall 60 percent of Pennsylvania's districts are doing something in terms of board development, 58 percent of the fourth class districts have no board development program or don't know what they have. These data are shown in Table 82 and imply that board members in smaller districts are either less informed than those in other

⁵Antonia Neubauer, "Educating the Board of Education," paper presented at the AASA Conference, Chicago, Il., July 1980.

districts throughout the state or learn by informal, individual means.

Table 82 COMPARISON OF THE KIND OF INSERVICE PROGRAM IN DISTRICTS ACCORDING TO DISTRICT CLASS

District Class	Have Program	Sort of	Don't Have	Don't Know
2	14	46	24	0
	6.7%	54.6%	28.6%	0
3	26	90	69	1
	14.0%	48.4%	37.1%	
4	2	16	24	1
	4.7%	37.2%	55.8%	2.3%

df = 6

 x^2 at .05 level of significance = 12.592

Why smaller districts are less disposed to inservice cannot be conclusively determined from this study. Data from Question 8 on constraints suggest that fourth class respondents view lack of board interest in inservice and pressure to conserve funds as major reasons for lack of board development programs. These two constraints were ranked significantly higher by respondents in smaller fourth class districts than by those in second and third class districts.

Implications

- 1. Superintendents, especially of fourth class districts, need to make greater efforts to inservice their board members on local issues and develop programs that are informative yet low cost. Further, they have to help their board see the relevance of inservice for the district.
- 2. The state school boards associations need to direct more of their efforts at reaching out to smaller districts with literature and with programs that are affordable.
- 3. Board members and presidents in rural districts ought to be aware that they are doing less than other members, and need to investigate how to design cost conscious yet informative development programs for themselves.

Question 2 asked district respondents what they had done in the past two years that was particularly effective at raising the skills and knowledge of board members. Table 83, reproduced from Chapter 4, presents a summary of these activities. Two conclusions can be drawn from the data:

Table 83
EFFECTIVE DEVELOPMENT STRATEGIES

Str	ategy	Number of Responses	Percentage of Responses
1.	Learning as Need Arises	30	10
2.	IU and University Workshops	26	9
3.	Board Retreats	12	3
4.	PSBA Workshops	49	16
5.	State and National Conventions	15	5
6.	Board Evaluations	2	1
7.	Local Workshops by Supts. & Admi	ns. 66	22
8.	New Board Member Orientation	31	10
9.	Nothing	37	12
	Missing Cases	37	12
	Total	305	100

^{1.} Local board members appreciate inservice efforts made in their own districts by their own local administrators

^{2.} PSBA workshops are highly respected by many Pennsylvania board members.

Discussion

Table 83 shows that effective board development strategies conducted by local boards are scattered over a wide range of activities. Some are as simple as handing out literature on the district to new board members. Others involve taking the entire board to Newport News, Virginia, to study with Madelaine Hunter. Appendix G contains a list of those responses, edited to avoid repetition. Because of the scattering of strategies over a wide range, one cannot infer that one activity is consistently more effective than others. Moreover, that a particular activity was said to be effective in one district does not mean that it will work in another district. Each district has its own unique characteristics that affect both the quality of the presentation and the way it is received. For example, some districts praise the orientation sessions given by the state school boards association. Other districts find the identical sessions simplistic in relation to what is done locally for new members by their board president and administration.

Despite the range of strategies, the largest category of "particularly effective" activities was that of local workshops by superintendents and administrators.

Many of the local workshops treated local curriculum, goal setting, or other indigenous topics other than the traditional buses, budget, and buildings. That these strategies were considered important signals the appreciation of board members for the efforts of their local administrators to keep the board informed. The importance of local efforts is underscored when one realizes that 60 percent of the strategies considered exceptional took place within the individual district, while only 40 percent were sponsored by outside agencies.

The second highest category of effective local developmental strategies was "Pennsylvania School Boards Association Workshops." The recognition given by respondents to PSBA emphasizes the regard of board members and superintendents for the training activities of the organization.

Interestingly 12 percent of the respondents chose to state specifically that their district did "nothing" to enhance board member skills. Conceivably, the respondents who did not reply to this question were implying that their districts also did nothing. It is likely then, that almost one quarter of the respondents felt that nothing effective was being done within the school district to support board development—a sad commentary.

Question 5 on the board member interview and Question 3 on the superintendent interview also probed what districts were doing that was particularly effective. Board members and superintendents were asked to identify an area or areas in which they had concentrated the greatest part of their inservice efforts over the past year, and then to describe the effort, the changes that were made, and the evaluation that was conducted. were summarized in Chapter 4 and are reproduced below as Table 84. Note that all of the inservice actions involved planning over a period of time in response to a clearly identified problem that was relevant to the district. Sessions were not crisis responses. Secondly, the superintendent was the key person in all but four instances. The superintendent acted as catalyst, often encouraging the board to undertake a particular task; a linker, finding the proper resources or people to deal with the problem area; or as a resource person, providing the needed information to the board himself. These inservice activities were participatory, involving board, community, task forces, administrators, and even press.

Table 84

LOCAL BOARD AREAS OF DEVELOPMENT, ACTIVITIES UNDERTAKEN, AND RESULTS OBTAINED

Cor	ncentration	Problem	Inservice Action	Result
1.	Special Education	School district operate its own classes	Had speeches and presentations by Intermediate Unit Director, Special Education Director and Superintendent	Backed Superintendent. District decided to educate its own special education students. Left I.U.
2.	Evaluation and Supervision	Incompetence of older central office staff	Superintendent worked informally with Board. Explained function of an evaluation program and early retirement	Board approved strategy. Had no union problems. Saved money through early retirement of administrators
3.	Reorganization	Declining enroll- ment	Developed timeline with the board for action. Board organized a task force and developed a tabloid for community. Government consultant reviewed task force report and presented comprehensive report to board and community	Three years allowed time for action. Plan ning was organized. Board was supportive. Made a tentative decision on schools
4.	Finances	Raise the mill rate	Superintendent spent four hours in two meetings before budget meeting. Explained where money came from. Showed projections. Invited principals, press and public	Got ten mill raise. Board uncerstands how to talk finances to legislators. Plan reduced tension, led to understanding between community and board
5.	Administration	Working with new superintendent	Superintendent showed board the management support team and how it was used. He trained administrators and had them come to board meetings and explain process	Got board support for team approach
6.	Transportation	Whether to change bus services	Had consultant come and do a study of the system and report to board. Superintendent also worked with board	Board accepted consultant's recommenda- tions
7.	Pinances	Collecting delin- quent taxes	Superintendent taught board about law. Committee Chairman raised suggestion. Solicitor provided board inservice	Collected \$250,000 in back taxes. Board can knowledgeably review taxing procedures
8.	Buildings	Addition to school	Superintendent was primary board resource person. Former Secretary of Revenue talked on financing. Architect and staff provided dialogue with the board	Built bigger and better facilities
9.	Negotiations	Impending Strike	Began in January preparing for strike possibilities in September. Talked about contract process and developed a proposal. Established Administrative Advisory Council to work with Board. Had PSBA at a public seminar. Superintendent discussed board conduct during strike. Met twice a month before strike and twice a week during	Held all management rights. Signed agreement in January. Met later with Superintendent to evaluate actions, discuss changes, and how to avoid the next strike
0.	Enecgy	Save energy and money	Property committee recommended study. Superintendent suggested consultant from neighboring district. Consultant spoke at workshop open to all interested	Board approved recommendations and got federal money for project
1.	Policies	Update policy book	Worked on two policies, meeting with superintendent, prepared draft policies and a list of areas where new policies were needed. Superintendent prioritized policies at board's request. Board went to PSDA and NSDA policy clinics	Approved changes and developed new handbooks
2.	Policies	Create policy manual	Superintendent and Administration explained need to board. Solicitor came and met with board. Had five or six discussion meetings with superintendent and administrators	Developed manual. Learned board roles
3.	Buildings	Sale of property	Topic raised at inservice meeting. Soard assigned it to a committee. Administration gathered information. Soard organized community task force. Task force made recommendations to the board	Board recommended soliciting bids. Sold building profitably
4.	Curriculum	Board support for teacher inservice	Sent board member to participate in teacher program. He then met with board and explained program	Board voted money for teacher inservice program

Implications

- 1. Local superintendents and administrators need to realize the importance of their local efforts to inform the board and to not delegate this function to outside agencies such as school boards associations or intermediate units. That 24 percent of the respondents either said nothing effective was being done by their district or did not reply is an indictment of those responsible for board development.
- 2. Effective board inservice implies frequently that the superintendent be capable of playing a multitude of roles--leader, prodder, and coordinator.
- 3. When those responsible for board inservice allow time for planning activities, with a clear goal in mind, the chances for a quality program of direct district relevance are enhanced.
- 4. Participatory inservice allows board members to hear different points of view and make their own decisions. In this way the board has responsibility for their actions rather than the superintendent.
- 5. The Pennsylvania School Boards Association and the Intermediate Units deserve recognition and support for their role in upgrading the skills of board members--often

in the absence of any local development. Of special importance are orientation sessions for new board members provided by these groups.

Question 2a on the questionnaire and Question 5 and Question 3 on the interviews sought to determine how respondents knew a particular activity was effective.

Table 85, reproduced from Chapter 4 presents the questionnaire responses; Table 84, interview responses; and specific comments are contained in Appendix G, edited to avoid repetition. The following conclusion can be drawn from the data:

Board members and superintendents ultimately define effectiveness of a particular inservice strategy in terms of direct job payoff for themselves as individuals and for the district as a whole.

Discussion

Table 85 specifically illustrates the relationship of effective board development and performance. One quarter of the respondents specifically cited improved job performance as a key measure of the value of inservice, but in reality, all the responses illustrate forms of direct job payoff.

Table 85
EFFECTS OF BOARD DEVELOPMENT ACTIVITIES

Eff	ect	Number of Responses	Percentage of Responses
1.	Improved performance	78	26
2.	More knowledge and understanding	57	19
3.	Resolved particular conflict, crisis, or need successfully	11	4
4.	Better interboard cooperation	12	4
5.	Positive formal board evaluation	7	2
6.	Better board-mgmt. team relations	0	0
7.	Increased self confidence	13	4
8.	Comments from board members	37	12
9.	Don't know	16	5
	Missing cases	74	24
	Total	305	100

Comparing activities and effects in both interviews and questionnaire responses, one notes that particular activities seem to produce different forms of job payoff.

Every time retreats were mentioned as particularly effective, respondents cited an improvement in board communications and a greater willingness to work together as Some activities paid off in action-oriented Physical plant inspections led to an improved results. maintenance system. A board trip to Newport News, Virginia, to watch Madelaine Hunter's staff development program in action led to the implementation of that program in a district. Participatory, open budget information sessions induced board members to pass the budget and townspeople to pass a budget referendum. Some activities were directed at upgrading personal skills. For example, board members who attended orientation sessions found they knew what questions to ask at meetings or while talking with administrators and staff. They felt better about They felt more productive. In sum, superthemselves. intendents and board members knew that an activity was productive when they looked at the results, when they saw how the knowledge and skills they had acquired were applied to their performance, the performance of the board as a whole, and ultimately to the performance of the district.

Implications

- 1. Those who coordinate local board development ought to have a specific performance result in mind as they undertake board activities and target the activity accordingly. For example, a district with a particularly intransigent board might want to foster communications and cooperation and goal consensus by undertaking a retreat. Involving a board member in an activity lacking local relevance is a waste of precious time.
- 2. Often board members are criticized for wasting taxpayer money by going off to conferences or hiring a consultant. When board members can point to a tangible result due to their efforts, critics can sometimes be defused.
- 3. The school boards association—state and/or national—should create a recipe book for board members of local "strategies that work" in specific situations to produce specific results. The book should cite districts that have tried these "recipes" to be used as board resources or references. Finally, these "recipes" ought to be sent to all local board members, so that they can see what other districts are doing in comparison to their own.

Data from Question 4 on the questionnaire illustrated that the most popular board activities were reading journals, attending PSBA meetings, and visiting schools. The least popular activities were retreats, needs assessments, and visits to schools outside the district. Responses also indicated that generally the local district pays for board development. The analysis probed the question of financing, relating questionnaire and interviews, and explored the relationship among activities performed and district variables and the educational level of the superintendent. Conclusions are listed below:

- Although for the most part districts attempt to cover the costs of board development activities, there is frequently a cost to board members that acts as a deterrent to inservice
- There is a relationship between district class and board development, with Class 2 districts, those with the largest student populations, doing the most and Class 4 districts, the smaller districts, doing the least
- 3. There is a relationship between district type and board development, with suburban districts doing a wide variety of activities and other types being more selective. Rural districts do the least amount of development
- 4. There is a relationship between district finances and board development, with districts having larger budgets (although not the largest) involved in more development activities than those with the smallest size budgets
- 5. The Pennsylvania School Boards Association plays a crucial role in board development

6. Learning for boards is usually from secondary sources rather than local "hands on" activities, and most learning is geared to understanding what is going on rather than planning what should be

Discussion

As Table 86 illustrates, districts assume most of the cost of board development. Only school visitations inside and outside the district are cited by respondents as costing board members any money. Nevertheless, board members mentioned costs to themselves as a constraint on inservice and interviews supported the data. Costs are of two main kinds--direct and indirect. Indirect costs include time...and energy...taken from work or family and spent on board issues. Direct costs to board members are felt most when board members attend conventions or conferences at a distance from their homes. Travel expenditures in Pennsylvania, financed out of school district funds, are limited to \$30 by the school code. The allocations do not begin to cover today's expensive cost of travel and registration. As one board member explained, "The last convention I went to cost me \$600 in New Orleans. It was expensive and timely. It cost me five days of personal

Table 86
BOARD DEVELOPMENT ACTIVITIES

		Done in	Done in			
		Last 2	Last 2	Percent		
		Years,	Years,	of	Should	Percent
		District		Activi-		
		Paid	Paid	ties	in Next	
Ac	tivity	Costs	Costs	Done*	2 Years	Be Done
1.	Weekend Retreat	. 41	1	14	111	36
2.	Orientation Workshop	166	10	58	215	70
3.	Participation in School Board Convention	192	5	65	247	81
4.	Board Needs Assessment	64	1	21	177	58
5.	NSBA Nat'l Convention	138	6	47	200	66
6.	Expert Programs at Local Board Meetings	146	4	49	200	66
7.	Visits-Schools Within District	184	36	72	220	72
8.	Visits-Schools Outside Distric	t 97	16	37	161	53
9.	Univ. or State School Bds. Association Workshops	218	7	74	251	82
10.	Talks to Fed., State or Local Officials	146	10	51	203	67
11.	Subscriptions t "Amer. School Board Journal"	223	5	75	243	80
12.	Subscriptions to Other Educational Magazines	205	7	70	223	73

^{*}Based on 305 questionnaires

vacation. Some members can't do it." Occasionally districts hide travel money in other accounts and help reimburse board members for travel, room, and board at conventions above and beyond state regulations. Nevertheless, the individual financial outlays for long distance travel to workshops and conventions do act as a deterent to school board member attendance.

When one examines the type of activities that districts in Pennsylvania are doing, the role of the Pennsylvania School Boards Association stands out. date in Table 87 illustrate clearly that other than reading, the single most common development activity in which board members participate is the state school boards association or university workshop. Although universities were included in this questionnaire item, interviews and other data indicate that PSBA workshops alone constitute all but a fraction of the responses. The association reaches approximately 75 percent of the school boards with their workshops. Additionally, 60 percent of the board attend the PSBA state convention and probably close to 100 percent receive PSBA publications. These statistics are a tribute to PSBA and a mandate for them to continue to serve the districts.

Table 87

ACTIVITIES BOARD MEMBERS ARE DOING: STATUS GROUP

Count Row % Column %	Retreat	Orien- tation	SSBA Conven- tion	Needs Survey	NSBA Conven- tion	Expert Program	School Visits Within	School Visits Outside	SSBA/ Univer- sity Workshop	Federal/ State Local Talks	Sub- scription to ASBJ	Sub- scription to Other Journals	To- tal
Supts.	17 12.2 40.5	81 58.3 46	84 60.4 42.6	28 20.1 43.1	61 43.9 42.4	72 51.8 48.0	104 74.8 47.3	52 37.4 46.0	105 75.5 46.7	65 46.8 41.7	109 78.4 47.8	96 69.1 45.3	139 45.6
Board Members	17 18.7 40.5	52 57.1 29.5	62 68.1 31.5	22 24.2 33.8	44 48.4 30.6	42 46.2 23.0	64 70.3 29.1	27 29.7 23.7	63 69.2 28.0	47 51.6 30.1	62 68.1 27.2	62 68.1 29.2	91 29.8
Board Presidents	8 10.7 19.0	43 57.3 24.4	51 68 25.9	15 20 23.1	39 52 27.1	36 48.0 24.0	52 69.3 23.6	34 45.3 30.1	57 76 25.3	44 58.7 28.2	57 76.0 25.0	54 72 25.5	75 24.6
Column Total	42 13.8	176 57.7	197 64.6	65 21.3	144 47.2	150 49.2	220 72.1	113 37.0	225 73.8	156 51.1	228 74.8	212 69.5	305 100

Beyond utilizing PSBA workshops, the next most important form of board development is reading. Boards do little formal planning in the form of needs assessments or retreats. They see little of what occurs in districts other than their own. The data suggest that learning is rarely aimed at "hands on activities" or at planning activities. Yet in this day and age of rapid change, planning and forecasting skills are vital in order to make responsible decisions. Sample solutions to problems in the districts interviewed illustrated clearly how participatory long range planning produced positive results and gained board and community support. For example, boasting of getting a "10 mill" raise as a result of a series of budget inservice sessions for board and citizens, a superintendent said:

The board now understands how to talk to legislators. They know what will happen to administrators and staff over the next few years. Having a plan reduces the trauma.

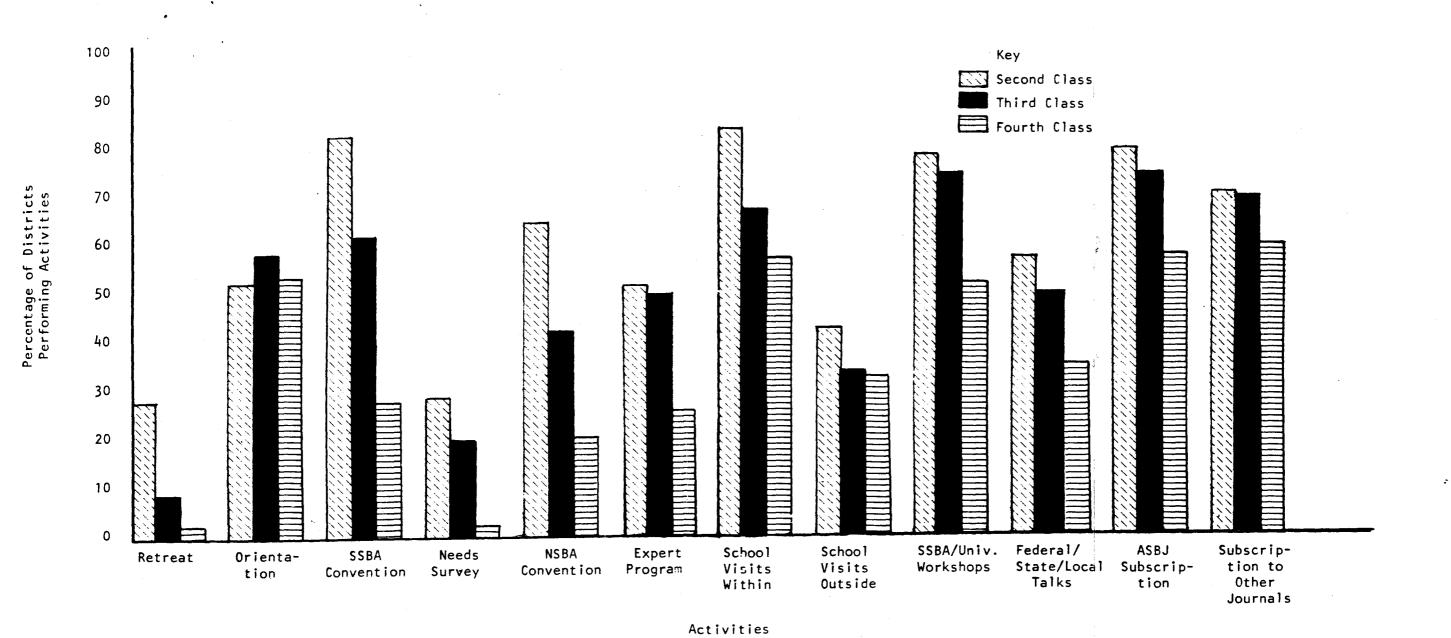
The data pertaining to district variables of size, type, and finance illustrate consistent patterns. Larger, wealthier, suburban districts are more active in board development than other districts, especially smaller, rural districts with lower budgets. Table 88 and Chart 1 present the data relative to district class. One can see that board members from Class 2 districts, those with student

Table 88
ACTIVITIES BOARD MEMBERS ARE DOING: DISTRICT CLASS

Count Row & Column &	Retreat	Orien- tation	SSBA Conven- tion	Needs Survey	NSBA Conven- tion	Expert Program	School Visits Within	School Visits Outside	SSBA/ Univer- sity Workshop	Federal/ State Local Talks	Sub- scription to ASBJ	Sub- scription to Other Journals	To- tal
Class 2	24 28.6 57.1	45 53.6 25.6	70 83.3 35.5	25 29.8 38.5	55 65.5 38.2	45 53.6 30.0	71 84.5 32.3	36 42.9 31.9	66 78.6 29.3	48 57.1 30.8	67 79.8 29.4	59 70.2 27.8	84 27.0
Class 3	17 9.2 40.5	108 58.4 61.4	115 62.2 58.4	38 20.5 58.5	80 43.2 55.6	94 50.8 62.7	125 67.6 56.8 _m	63 34.1 55.8	137 74.6 60.9	93 50.3 59.6	137 74.1 60.5	128 69.2 60.4	185 59.5
Class 4	1 2.4 2.4	23 54.8 13.1	12 28.6 6.0	2 2.4 3.1	9 21.4 6.2	11 26.2 7.3	24 57.1 10.9	14 33.3 12.4	22 52.4 9.8	15 35.7 9.6	24 57.1 10.5	25 59.5 11.8	42 13.5
Column Total	42 13.5	176 56.6	197 63.3	65 20.9	144 46.3	150 48.2	220 70.7	113 36.3	225 72.3	156 50.2	228 73.3	212 68.2	311 100

Chart 1

ACTIVITIES BOARD MEMBERS ARE DOING -- DISTRICT CLASS



populations between 30,000 and 500,000 travel more frequently and attend more conventions and workshops than board members in other class districts. Additionally, class 2 districts perform more needs assessments, visit more schools outside their districts, and go on more retreats than their counterparts.

Class 3 districts with student populations between 5,000 and 30,000 practice board development activities more often within the state. They read journals and utilize the state school boards association workshops and conventions. These districts have more orientation programs than their counterparts and two-thirds of the respondents indicate they visit their local schools.

The Class 4 districts, those with student populations of less than 5,000, tend to do significantly less of all forms of board development than do larger districts.

Only 57 percent get "The American School Board Journal,"

less than 30 percent have traveled to either the state or national school boards association conventions, few experts of any sort have come in to talk at meetings, and needs assessments and retreats are infrequent.

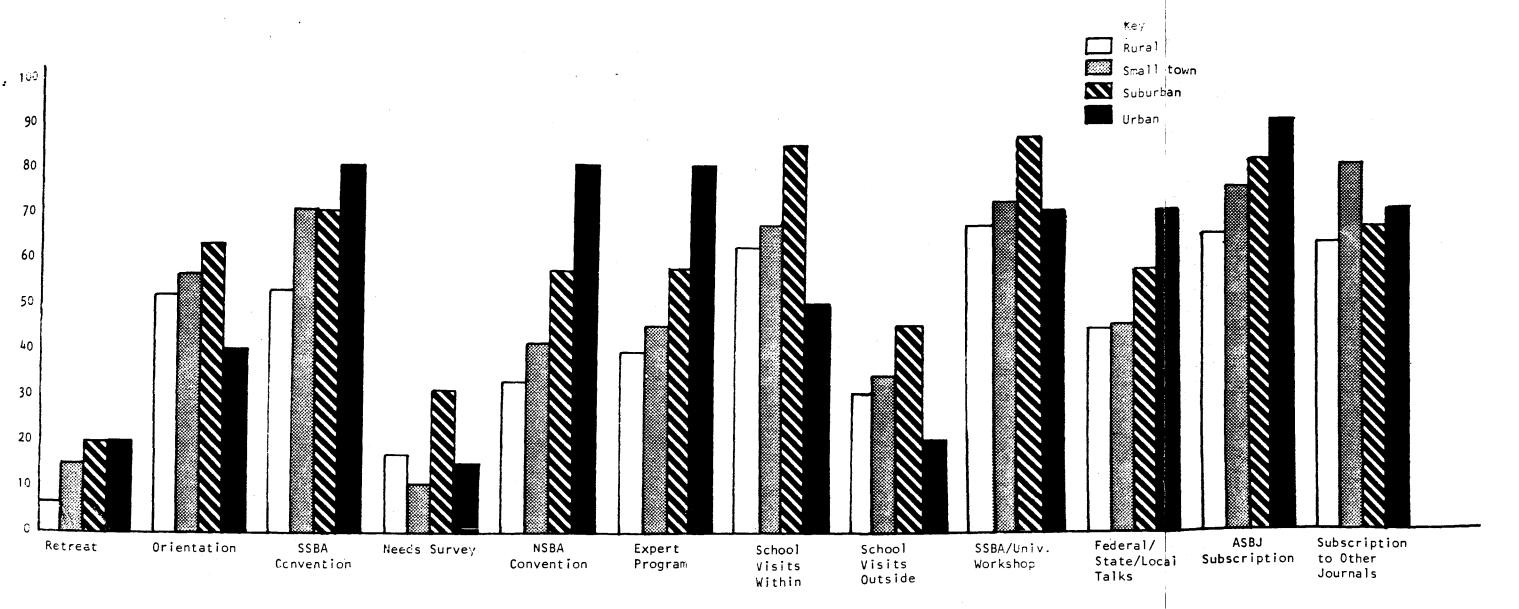
A similar pattern of school board development exists when the data is examined according to district type. Table 89 and Chart 2 show a clear distinction in

TABLE 89
ACTIVITIES BOARD MEMBERS ARE DOING: DISTRICT TYPE

Count Row 1 Column 1	Retreat	Orien- tation	SSBA Conven- tion	Needs Survey	NSBA Conven- tion	Expert Program	School Visits Within	School Visits Outside	SSBA/ Univer- sity Workshop	Federal/ State Local Talks	Sub- scription to ASBJ	Sub- scription to Other Journals	To- tal
Rural	9 6.9 21.4	68 52.3 38.6	69 53.1 35	22 16.9 33.8	44 33.9 30.6	51 39.2 31.0	81 62.3 36.8	41 31.5 36.3	86 66.2 38.2	58 44.6 37.2	04 64.6 36.8	83 63.8 39.2	130
Smat 1 Town	10 15.6 23.8	36 56.3 20.5	45 70.3 22.8	7 10.9 10.8	30 46.9 20.8	29 45.3 19.3	43 67.2 19.5	22 34.3 19.5	46 71.9 20.4	29 45.3 18.6	48 75 21.1	51 79.7 24.1	64 20.6
Suburban	21 19.6 50.0	68 63.6 38.6	75 70.1 38.1	34 31.8 52.3	62 57.9 43.1	62 51.9 41.3	90 84.1 40.9	48 44.9 42.5	92 86.0 40.9	62 57.9 39.7	87 81.3 38.2	71 66.4 33.5	107 34.4
Urban	2 20.0 4.8	4 40 2.3	80.0 4.1	2 20 3.1	8 80 5.6	8 80 5.3	5 50 2.3	2 20 1.8	7 70 3.1	7 70 4.5	9 90 3.9	7 70 3.3	10 3.2
Column Total	42 13.5	176 56.6	197 63.3	65 20.9	144 46.3	150 48.2	220 70.7	113 36.3	²²⁵ 72.3	156 50.2	228 73.3	212 68.2	311 100

Chart 2

ACTIVITIES BOARD MEMBERS ARE DOING -- DISTRICT TYPE



the kinds of activities in which board members are engaged in rural, small town, suburban, and urban districts.

Rural districts, most of which are Class 4 districts, do less than all other types of districts. They do not travel and do not utilize professional experts locally. The greatest impact is made by PSBA workshops and educational journals, reaching about two-thirds of the districts.

Overall, small town districts engage in more board development than do rural districts. The predominant forms of inservice are reading and attending state school boards association activities. Generally speaking, small town districts do not like to travel out of state. Less than 50 percent attended the National School Boards Association convention in the last two years. Additionally, they do not utilize experts in their districts, and strongly avoid needs assessments and retreats.

In suburban districts board members take extremely active roles in both state and local activities. More suburban board members utilize PSBA workshops or visit their own local schools than do board members from other types of districts. Although planning, in the form of needs assessments or retreats for the purpose of setting goals is not a popular form of inservice, more suburban

districts are involved in these activities than other types of districts.

Urban school board members like to do anything that takes them traveling. Eighty percent of the districts sent members to the state and national school boards association conventions. Additionally urban districts utilized more experts and federal, state, and local officials at their board meetings than did all their counterparts. One could say that urban board members have replaced their own initiatives with that of the technocrats. They visited fewer of their own and outside schools and conducted fewer orientation programs for their members than other rural, small town or urban districts.

As with class and type, there seems to be a relation between the size of district budgets and the type of activities districts undertake. Chart 3 and Table 90 present these data. These data may be affected by two factors—the small sample size of some financial classes and the question of whether a district has a balanced budget or is in debt. If a district is in debt, regardless of budget size, they are not likely to fund or encourage board development activities.

The Class 1 districts with budgets over \$30,000,000, although only a small sample, tend to participate in activities that provide general information--

TABLE 90
ACTIVITIES BOARD MEMBERS ARE DOING: BUDGET SIZE

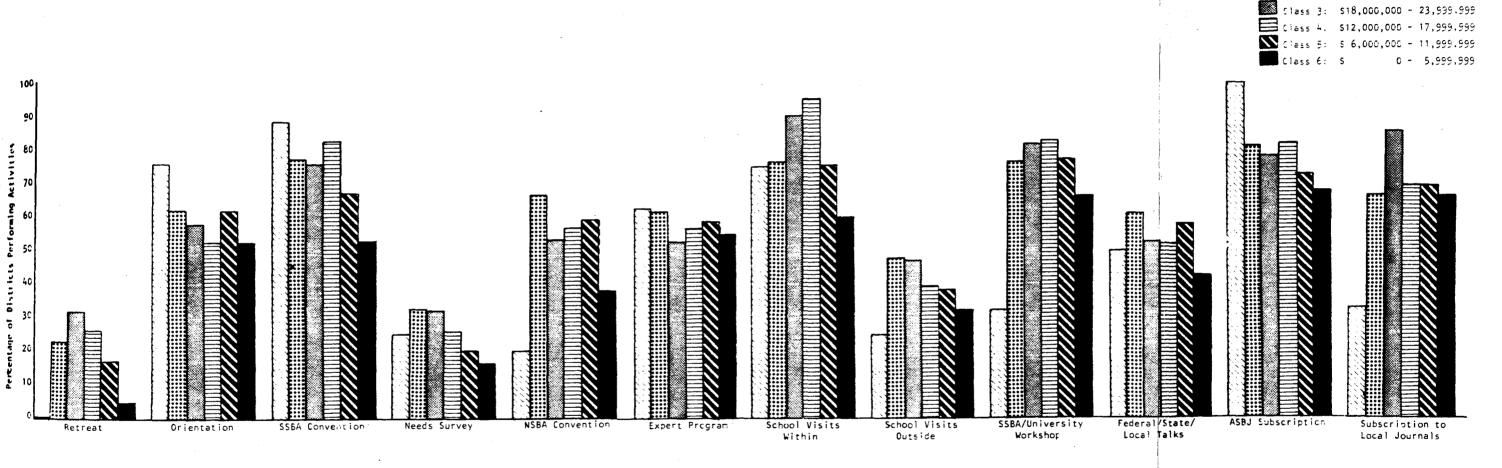
Count Row 1 Column 1	Retreat	Orien- tation	SSBA Conven- tion	Needs Survey	NSBA Conven- tion	Expert Program	School Visits Within	School Visits Outside	SSBA/ Univer- sity Workshop	Federal/ State Local Talks	Sub- scription to ASBJ	Sub- scription to Other Journals	To- tal
Class l	0	6	7	2	2	5	6	2	3 ·	4	8	3	8
	0	75.0	87.5	25.0	25.0	62.5	75.0	25.0	37.5	50	100	37.5	2.6
130,000,00) (0	3.4	3.6	3.1	1.4	3.3	2.7	1.8	1.3	2.6	3.5	1.4	
lass 2	5	13	16	7	14	13	16	10	16	13	17	14	21
4,000,000	23.8	61.9	76.2	33.3	66.7	61.9	76.2	47.6	76.2	61.9	81	66.7	6.8
29,999,999	11.9	7.4	8.1	10.8	9.7	8.7	7.3	8.8	7.1	8.3	7.5	6.6	
lass 3	9	16	21	9	15	15	25	13	23	15	22	24	28
8,000,000	32.1	57.1	75.0	32.1	53.6	53.6	89.3	46.4	82.1	53.6	78.6	85.7	9.0
23,999,999	21.4	9.1	10.7	13.8	10.4	35.7	11.4	11.5	10.2	9.6	9.6	11.3	
lass 4	6	12	19	6	16	13	22	9	19	12	19	16	23
12,000,000	26.1	52.2	82.6	26.1	69.6	56.5	95.7	39.1	82.6	52.2	82.6	69.6	7.4
17,999,999	14.3	6.8	9.6	9.2	11.1	8.7	10.0	8.0	8.4	7.7	8.3	7.5	
Class 5	15	52	56	17	46	49	63	32	65	48	62	58	84
-000,000	17.9	61.9	66.7	20.2	54.8	58.3	75.0	38.1	77.4	57.1	73.8	69.0	27.0
1,999,999	35.7	29.5	28.4	26.2	31.9	32.7	28.6	28.3	28.9	30.8	27.2	27.4	
Hass 6	7	77	78	24	51	55	88	47	98	64	99	97	147
)	4.8	52.4	53.1	16.3	34.7	37.4	59.9	32.0	66.7	43.5	67.3	66	47.3
5,999,999	16.7	43.8	39.6	36.9	35.4	36.7	40.0	41.6	43.6	41.0	43.4	45.8	
olumn	42	176	197	65	144	150	220	113	225	156	228	212	311
rotal	135	56.6	63.3	20.9	46.3	48.2	70.7	36.3	72.3	50.2	75.3	68.2	100

Chart 3

ACTIVITIES BOARD MEMBERS ARE DOING -- BUDGET SIZE

Tlass 1: \$30,000,000 +

Class 2: \$24,000,000 - 29,999.999



Activities

reading and state school boards association conventions. They also visit their local schools and orient their new They avoid workshops and extensive travel. members. Ιt is somewhat surprising that these large-budget districts do not do more, yet the data are consistent with the analysis of the needs of districts according to financial class (Question 13). Those data indicated that richer districts valued inservice less than their counterparts in all areas. Perhaps these districts feel inservice, as presented, does not relate to their needs or is not sophisticated enough for larger budget problems. It is also possible that the Class I districts, often urban, are feeling the "budget crunch" and cannot justify spending money on inservice.

Class 2 districts (\$24,000,000-29,999,999) are the most active--into everything and traveling extensively.

Classes 3 and 4 (\$18,000,000-23,999,999 and \$12,000,000-17,999,999) utilize state resources heavily and also take part in many local activities--visiting their own schools and conducting the most retreats and needs assessments.

Class 5 districts (\$6,000,000-11,999,999) travel less and bring in fewer outside people than their counterparts with bigger budgets. The fewest activities occur in the largest class of districts, those with budgets between \$0 and \$5,999,999.

There are many possible reasons for the patterns that emerged:

- 1. There is a relationship among the variables under consideration. Most Class 4 districts as determined by size are rural districts with small budgets. The larger Class 2 districts with bigger budgets are mostly urban districts. Suburban Class 3 districts make up the bulk of the remaining districts.
- 2. Mark Hurwitz, in his study of the personal characteristics of New Jersey board members, found that rural board members and those from districts with smaller pupil enrollments tended to be less educated, more politically conservative, and have served longer than their counterparts in larger urban and suburban districts. He felt these personal characteristics produced board members who were less informed and less sophisticated. If these board members are less informed, it is also because these characteristics also produce board members who discourage board development. As one board member said, "I don't like to send people out of state. They get more out of local conferences in Altoona."

²Mark William Hurwitz, The Personal Characteristics and Attitudes of New Jersey Board Members (unpublished Doctoral dissertation, Temple University, 1971) pp. 354-355.

³Ibid., pp. 395-398.

Urban and suburban districts produce board members who tend to be wealthier, more liberal, and more educated. These characteristics produce board members who are "better informed on current educational problems." If they are better informed, it is likely due to their willingness to participate in more board development activities than their rural counterparts.

3. Superintendents in larger urban and suburban districts tend to be more educated themselves than those in small or rural districts. Only 28 percent of the superintendents with Masters degrees in this study come from urban or suburban districts. Seventy-two percent come from rural or small town districts. Furthermore, districts having superintendents with Masters degrees were involved in less board development activities than those with superintendents having Doctorates. Table 91 and Chart 4 depict these data. In all activities except school visitations and needs assessments, districts with superintendents having higher degrees outperform those districts whose superintendents only have Masters degrees. One could presume that rural or small town districts are involved in less board service because:

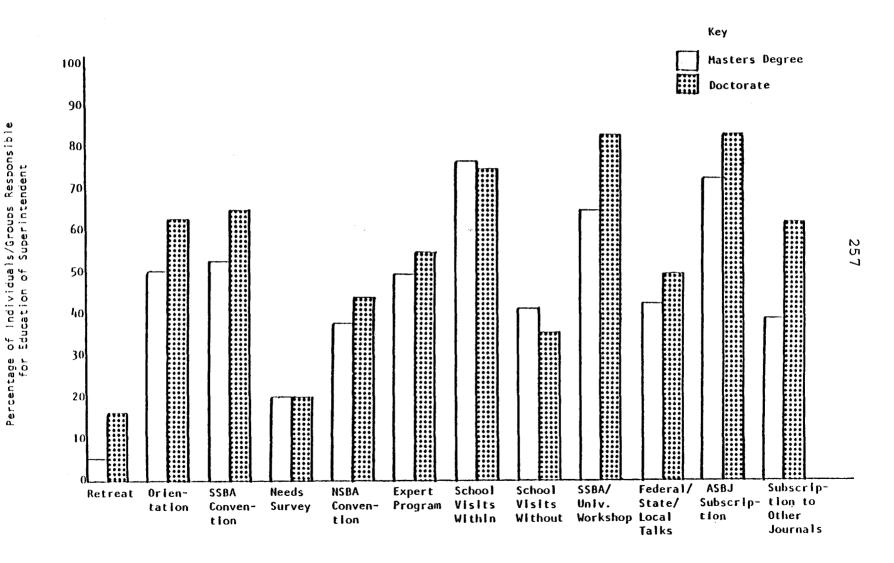
⁴Ibid., pg. 354

⁵Ibid., pg. 398

Table 91

ACTIVITIES BOARD MEMBERS ARE DOING: EDUCATION OF SUPERINTENDENT

Count Row 1 Column 1	Retreat	Orien- tation	SSBA Conven- tion	Needs Survey	NSBA Conven- tion	Expert Program	School Visits Within	School Visits Outside	SSBA/ Univer- sity Workshop	Federal/ State Local Talks	Sub- scription to ASBJ	Sub- scription to Other Journals	To- tal
Masters	3	27	29	11	20	26	41	22	35	23	39	35	54
Degree	5.6	50	53.7	20.4	37	48.1	75.9	40.7	64.8	42.6	72.2	64.8	30.8
•	17.6	33.3	34.5	39.3	32.8	36.1	39.4	42.3	33.3	35.4	35.8	36.5	
Doctorate	14	54	55	17	41	46	63	30	70	42	70	61	85
	16.4	63.5	64.7	20	48.2	54.1	74.1	35.3	82.4	49.4	82.4	71.6	61.2
	82.4	66.7	65.5	60.7	67.2	63.9		57.7	66.7	64.6	64.2	63.5	
Column	17	81	84	28	61	72	104	52	105	65	109	96	139
Total	12.2	58.3	60.4	20.1	43.9	51.8	74.8	37.4	. 75.5	46.8	78.4	69.1	100



- Superintendents with Masters degrees are not as familiar or as skilled in conducting a variety of development activities for board members
- . They are afraid to have a board more knowledgeable than they are. (One superintendent did not even want to pass out the survey, for fear his board would think he was not doing his job.
- . Superintendents with Masters degrees view themselves as employees of the board rather than as Chief Executive Officers and educational leaders and are reluctant to "educate" their employers.
- 4. David Minar in his classic study, "The Community Basis of Conflict in School System Politics," indicated that the lower the overall levels of district income and education, the less boards tended to rely on technical authority and the more they tended to involve themselves in administrative issues. The higher the level of income and education, the more boards are likely to rely on the authority of the technocrat, especially the superintendent. In both rural and small town districts, where average income and education is lower, boards may reject the "technocrats" (including their own superintendent), preferring to generate their own less sophisticated development activities. During an interview, one superintendent lamented:

⁶David W. Minar, "The Community Basis of Conflict in School System Politics," American Sociological Review, 31, 6 (December 1966): 822-35.

In a small town, everybody knows each other. It's hard for the board to decide if they are a board or a friend. There is a reluctance to accept outsiders. The high school principal has been here for fifteen years and is still an outsider. The superintendent will always be considered an outsider.

5. Lastly, distance, topography, and climate may inhibit board development activities, particularly in rural districts. One of the districts interviewed covered 196 square miles. In another district, different communities were separated by an intervening district. Just traveling to school board meetings is time consuming. Additionally, the Commonwealth of Pennsylvania is not flat. Both the Allegheny and Appalachian Mountains traverse the state. Travel over long distances is difficult, especially in foul weather.

Implications

- 1. For state and national school boards associations, the data underscore the need for quality literature directed at board members and high quality workshops that make the most of the precious time devoted to board development.
- 2. Although Pennsylvania School Boards Association and Intermediate Unit workshops are very useful, board members and superintendents cannot allow them to replace

local inservice efforts. These workshops, because they deal with all school boards throughout the state or region, cannot be district specific. They are at their best when they deal with general topics such as "legal requirements" or "trends in state negotiations." Only local district meetings can educate board members in such specifics as budget line items or school facilities. Uneducated board members may cut the wrong programs, close the wrong buildings, or make other local blunders, antagonizing the local educational community.

- 3. Superintendents and board members have to recognize that PSBA offers its view of management, negotiations, budget making and other educational issues. Frequently, other views are equally beneficial to board members. Thus, local boards and administrators have to keep open minds, explore varieties of options, and view PSBA within perspective.
- 4. Unfortunately, one cannot presume that the efforts of PSBA will be replicated throughout the country. School board associations differ widely in their size, scope of activities, local membership, and overall effectiveness. In Connecticut, for example, in 1980 only 43 percent of the local boards belonged to the state association. The Oklahoma School Boards Association has very few people working in their office compared to the ninety-one who

work at PSBA. Instead of a well-written magazine bolstered by supplementary journals, a state's effort may be a single flyer. Thus Pennsylvania's statistics cannot be taken as representative of a national sample.

- 5. The state legislature of Pennsylvania ought to adjust its travel reimbursement provisions to reflect fully the cost of living increases in food and lodging for board members attending out of district conferences or conventions.
- 6. Different flexible strategies need to be developed and utilized both by superintendents and by the school boards associations in order to work with different size and financial classes of districts and with different types of districts.
- 7. Reaching out to rural and small town districts is difficult and can best be done by inducing the board to exercise its own leadership. The most effective "inside" inservice catalyst is probably the board president. A superintendent who wants to promote a local board development program will be most successful if he/she gains board president support and lets the board think the ideas being promulgated are their own. One superintendent, for example, before accepting a job contract, took his board president (a plumber) to an MBO course sponsored by Columbia University. In this way the president would

understand and promote what the superintendent wanted to do locally. This superintendent also made a point of letting others take credit for his ideas.

When I was a superintendent 16 or 17 years ago, I did everything myself. I wanted recognition. A school board member friend told me not to do what I could get someone else to do. I changed and followed that. I'll let the board stick their neck out and get credit. I plant a lot of seeds and see things fulfilled by others.

8. Inservice education aimed at helping superintendents (especially those with less education) gain more sophisticated technical and leadership skills might encourage them to promote local board development. One cannot expect a superintendent who feels himself inferior to his board or whose board feels itself superior to him/her to be a sucessful district educational leader and director of board professional development. Mused a superintendent:

I'm convinced that the biggest stumbling blocks to board development are us. We are afraid; yet boards need good leadership from the superintendent. The board comes and goes; but, contrary to myth, the superintendent stays.

Superintendents interviewed in districts with the strongest board development programs described themselves as "Chief Executive Officers" of their districts, responsible for setting direction.

Question 5 asked respondents who takes the major responsibility for coordinating the following aspects of boardsmanship:

- . pre-election orientation for candidates
- . the overall comprehensive program
- . new board member orientation programs.

The question was analyzed in terms of three variables -- the educational level of the superintendent, the status of the respondents and the location of the district. The following conclusions can be drawn:

- Despite disagreement among respondents, generally, reponsibility for all forms of board inservice lies with the superintendent
- Responsibility for coordinating board development is not affected by the education level of the superintendent
- 3. Absence of leadership in the coordination of board development programs is related to district type and is most apparent in rural areas.

Discussion

Looking at questionnaire responses on an overall basis, respondents indicate that largely superintendents are responsible for coordinating board development. Forty percent of the respondents said the superintendent was in charge of pre-election development; 51 percent, in charge of overall development; and 60 percent, in charge of

orientation for new board members. Table 92 illustrates

Furthermore, although the educational level of the superintendent seems to be related to the type and frequency of board development activities, it does not seem to be related to program leadership. Table 92 illustrates this conclusion. Note on the table that the percentages in most respects are very close for superintendents with Masters and Doctoral degrees when describing who is in charge of board development programs. Charts 5, 6, and 7 present the data graphically. In essence, superintendents are likely to be in charge of a board development program regardless of their educational experience; but that does not mean they have to do anything with the program. In fact, the program itself may languish because the leader is indifferent or ineffective.

The question of "who coordinates board development activities" takes a slightly different slant when analyzed according to the status group of the respondents. These data imply that superintendents seem to think they are in charge of board development more frequently than do their boards. Table 93 and Charts 8, 9, and 10 illustrate this point. Table 93, for example, indicates that 49.6 percent of superintendents think they are in charge of pre-election programs but only 25 percent of presidents and 37 percent

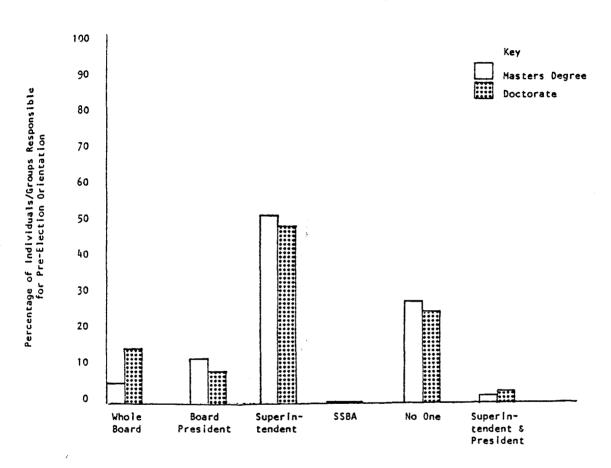
Table 92
"WHO'S IN CHARGE" ACCORDING TO THE EDUCATION LEVEL OF THE SUPERINTENDENT

						PEI	SON	IN C	HARG	E				
	Board		Board President			Superin- tendent		PSBA		No One		Supt. + President		tal onses
Degree	#	8	#	8	#	8	#	8	#	8	#	8	#	8
				PRE	-ELEC	TION O	RIEN	ITATIC)N					
Masters Doctorate	3 11	5.8 14.4	7 7	13.7 9.2	26 37	51 48.7	0 0	0	14 19	27.5 25	1 2	2 2.6	51 76	94.4 89.4
				NEW B	OARD	MEMBER	ORI	ENTAT	'ION					
Masters Doctorate	4 6	7.7 7.6	6 9	11.8 11.4	32 48	61.5 60.8	4	7.7 3.8	5 12	9.6 15.2	1	1.9 1.3	52 79	96.3 92.9
				OVER	ALL E	OARD D	EVEL	OPMEN	T					
Masters	4	7.8	6	11.8	34	66.7	3	5.9	3	5.9	1	2	51	94.4
Doctorate	4	4.6	11	12.6	63	72.4	4	4.6	4	4.6	1	1.1	87	100

Chart 5

"WHO'S IN CHARGE" ACCORDING TO THE EDUCATIONAL LEVEL OF THE SUPERINTENDENT

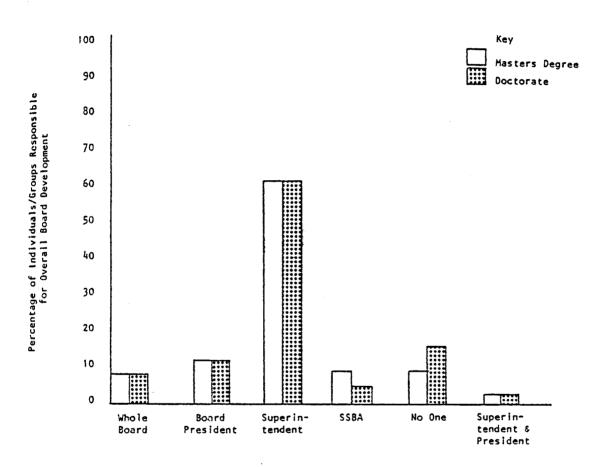
PRE-ELECTION ORIENTATION



Person In Charge

Chart 6

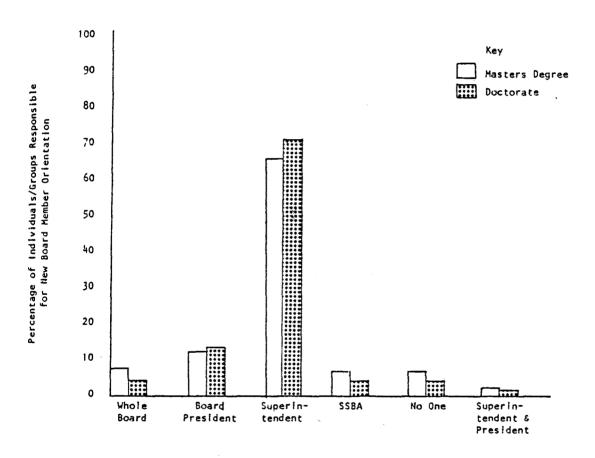
"WHO'S IN CHARGE" ACCORDING TO THE EDUCATIONAL LEVEL OF THE SUPERINTENDENT -- OVERALL DEVELOPMENT PROGRAM



Person in Charge

Chart 7

"WHO'S IN CHARGE" ACCORDING TO THE EDUCATIONAL LEVEL OF THE SUPERINTENDENT -- NEW BOARD MEMBER ORIENTATION



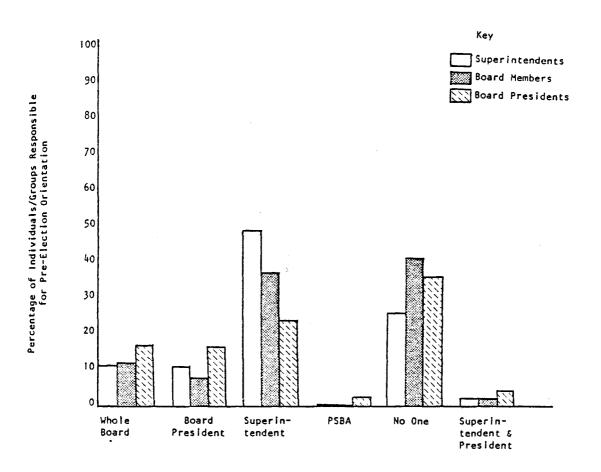
Person In Charge

Table 93
"WHO'S IN CHARGE" ACCORDING TO THE STATUS GROUP OF THE RESPONDENTS

Person in Charge	Board		Board President		Superin- tendent		PS	PSBA		No One		:. + ident	Total Responses	
Status Group	#	8	#	8	#	8	#	8	#	8	#	ક્ષ	#	8
				PRE	-ELEC	TION O	RIEN	TATIC	N	T				
Superintendent	14	11.0	1.4	11.0	63	49.6	0	0	33	26.0	3	2.3	127	91.1
Board Member	10	11.6	7	8.1	32	37.2	0	0	35	40.7	2	2.3	86	94.5
Presidents	11	15.9	11 .	15.9	17	24.6	2	2.9	25	36.2	3	4.3	69	92
				OVER.	ALL B	OARD D	EVEL	OPMEN	T					
Superintendent	10	7.6	15	11.5	80	61.1	7	5.3	17	13.0	2	1.5	131	91.2
Board Members	10	12.0	10	12.0	38	45.8	4	4.8	21	25.3	0	0	83	91.2
Presidents	18	24.0	10	13.3	30	40.0	5	6.6	12	16.0	0	0	7 5	100
				NEW B	OARD	MEMBER	ORI	ENTAT	'ION					
Superintendents	8	5.8	17	12.3	97	70.3	7	5.1	7	5.1	2	1.4	138	99.3
Board Members	11	12.1	7	7.7	55	60.4	10	11	5	5.5	3	32.0	91	100
Presidents	9	12.0	17	22.7	33	44	1.0	13.3	6	8	0	0	75	100

Chart 8

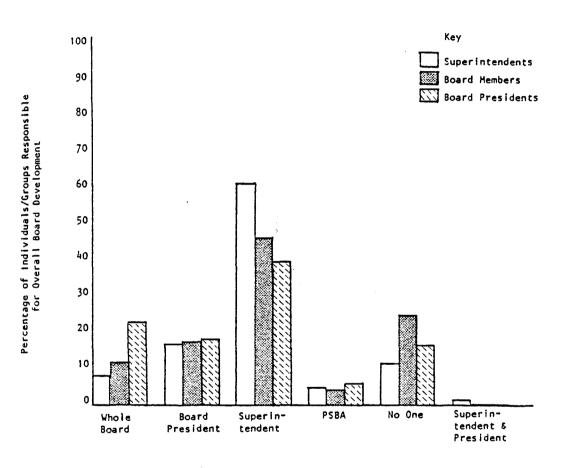
"WHO'S IN CHARGE" ACCORDING TO THE STATUS GROUP OF RESPONDENTS -- PRE-ELECTION ORIENTATION



Person In Charge

271 Chart 9

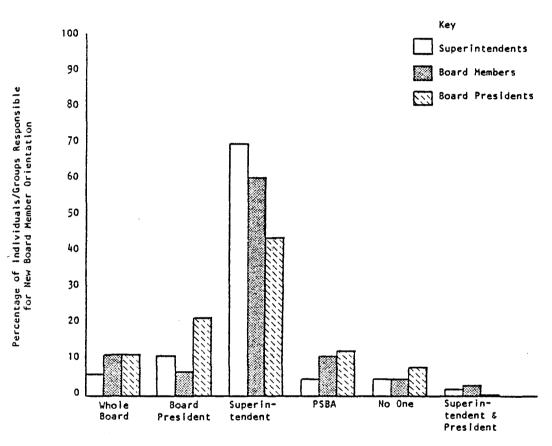
"WHO'S IN CHARGE" ACCORDING TO THE STATUS GROUP OF RESPONDENTS -- OVER BOARD DEVELOPMENT



Person in Charge

Chart 10

"WHO'S IN CHARGE" ACCORDING TO THE STATUS GROUP OF RESPONDENTS -- NEW BOARD MEMBER ORIENTATION



Person In Charge

of board members agree. Seventy percent of superintendents claim to be in charge of overall orientation, but only 44 percent of board presidents agree. The data are suggestive of the classic case in leader-subordinate relations, where leaders feel they are more in charge than do the people around them.

Not only is there disagreement among respondents about who is in charge of board development; frequently board members claim that no one is in charge in their districts; when in fact, the superintendent feels he is in charge or the president feels the total board is in charge. These data could reflect the quality of the program—a program with few enough activities that board members do not know it exists.

The choice of who is in charge of board development is also affected by the particular aspect of the program under consideration. Pre-election orientation frequently has no one in charge and is not done. Table 93 indicates that to approximately 40 percent of the board members, there is no one coordinating pre-election inservice in their districts. Interviews supported the questionnaire data with the explanation that boards and superintendents were concerned over possible accusations of meddling with the election should they give special information to candidates. Where there was pre-election inservice, it

usually involved inviting candidates to board meetings,
making district materials and policy books available, and
a candidate's meeting with the superintendent on request.

New board member orientation has someone in charge more frequently than any other form of board development. If one asks superintendents, 70.2 percent feel they are in charge and 18 percent say the board or its president is in charge. Board presidents, however, indicate that they or their board are more actively involved in leading orientation programs than other forms of board development. Twice as frequently as their superintendents--37.3 percent of the time--board presidents say orientation is a board func-People in the districts interviewed commented that 36 percent of the time either board presidents alone or with the superintendent were leading orientation programs. The Pennsylvania School Boards Association also played a leadership role in orientation in more than 10 percent of cases. Very few respondents indicated that new board member orientation in their districts had "no one" in charge.

Overall board development is less structured than new board member orientation. Superintendents are in charge less frequently--61 percent of the time. More frequently, according to 25 percent of the board members, no one is in charge. Presidents reserved a leadership

role for their boards: 24 percent said that overall development was in the hands of the board as a whole. In sum, although most inservice is led by the superintendent, board presidents were heavily involved in orientation; and the board as a whole, in overall development.

Looking at the issue of board development leadership according to the location of respondents throughout
the commonwealth, one can see clearly that the Northwestern
part of Pennsylvania is characterized by the frequent lack
of leadership, especially by the superintendent. The
Northeast, as a region, most often has someone responsible
for board development. Charts 11, 12 and 13 and Table 94
support this conclusion. Note that in all but new member
orientation, "no one" is in charge in northwestern districts more than 25 percent of the time. In no form of
board development are more than half the northwestern
superintendents represented as leaders. At the other
extreme, someone is in charge most often in the Northeast,
especially for pre-election and new member orientation.

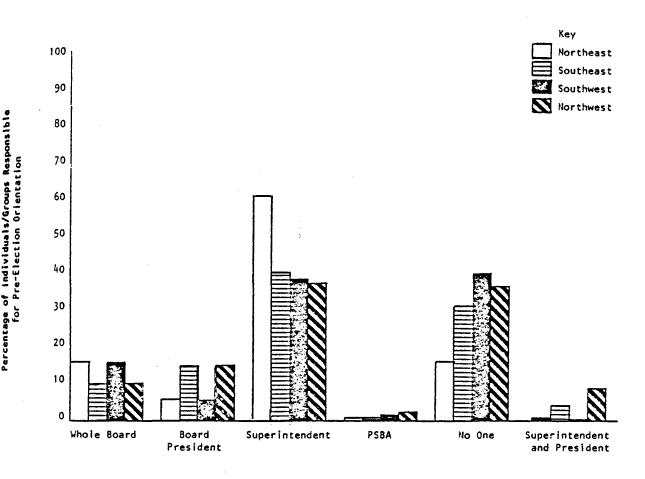
These data are more readily explained when one realizes that with the exception of two districts outside of the city of Erie that described themselves as suburban, and a few small town districts, most of the northwestern districts responding were rural. Question 4 showed that rural and small town districts tend to do less than other

Table 94
WHO'S IN CHARGE ACCORDING TO THE LOCATION OF THE DISTRICT

Person in Charge	Во	ard	В	oard	Sup	erin-	PS	BA	No	One	Supt	t. +	To	tal
_			Pre	sident	ten	dent						ident	Respo	onses
Location	#	8	#	8	#	8	#	8	#_	8	#	8	#	8
		········		PRE	-ELEC	TION O	RIEN	TATIO)N					
Northeast	5	16.1	2	6.5	19	61.3	0	0	5	16.1	0	0	31	
Southeast	12	9.5	19	15.1	50	39.7	0	0	40	31.7	5	40	126	
Southwest	14	16.1	5	5.7	33	37.9	1	1.1	34	39.1	0	0	87	
Northwest	4	10.5	6	15.8	10	26.3	1	2.6	14	36.8	3	7.9	38	
				OVER	ALL B	OARD D	EVEL	OPMEN	T					
Northeast	5	16.6	4	13.3	15	50.0	1	3.3	5	16.6	0	0	30	
Southeast	15	15.1	19	15.1	62	49.2	7	5.6	72	17.5	1	. 8	126	
Southwest	15	16.7	5	5.5	52	57.8	4	4.4	13	14.4	1	1.1	90	
Northwest	3	6.8	7	15.9	19	43.2	4	9.0	11	25.0	0	0 .	44	
				NEW BO	OARD	MEMBER	ORI	ENTAT	'ION					
Northeast	7	22.6	4	12.9	17	54.8	3	9.7	0	0	0	0	31	
Southeast	7	5.0	22	15.6	88	62.4	16	11.3	6	4.2	2	1.4	141	
Southwest	11	11.3	8	8.2	63	64.9	6	6.2	8	8.2	1	1.0	97	
Northwest	5	10.6	8	17.0	23	48.9	5	10.6	4	8.5	2	4.3	47	

Chart 11

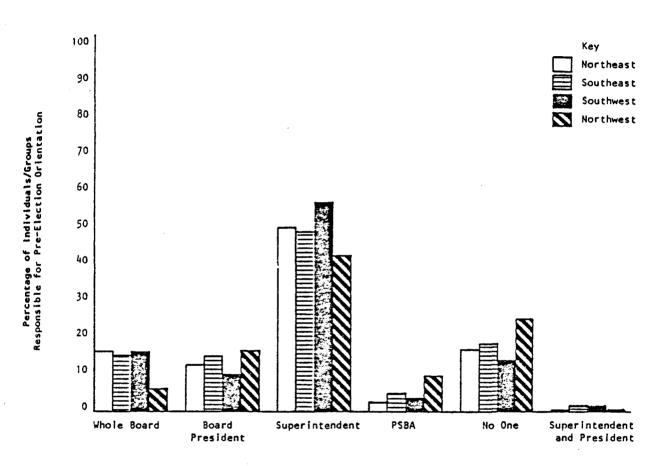
"WHO'S IN CHARGE" ACCORDING TO THE LOCATION
OF THE DISTRICT -- PRE-ELECTION ORIENTATION



Person In Charge

Chart 12

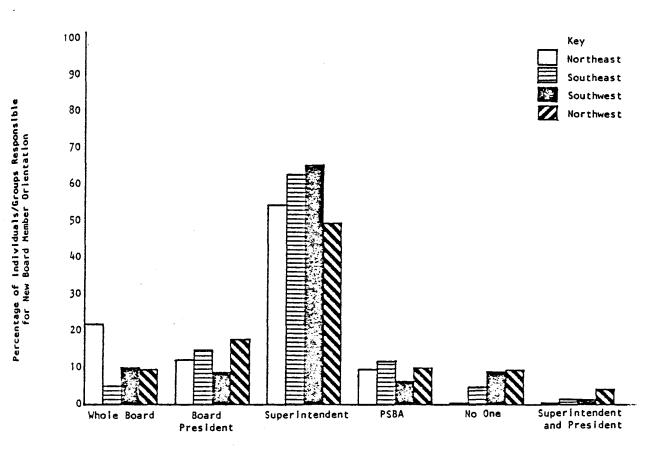
"WHO'S IN CHARGE" ACCORDING TO THE LOCATION OF THE DISTRICT -- OVERALL BOARD DEVELOPMENT



Person In Charge

Chart 13

"WHO'S IN CHARGE" ACCORDING TO THE LOCATION OF THE DISTRICT -- NEW BOARD MEMBER ORIENTATION



Person In Charge

districts in the way of board development. Many districts in the Northeast, however, are either urban or suburban. These districts tend to be more active in terms of board development programs. Thus, leadership for board development, as well as frequency and variation in the type of activities are related to the type of district under consideration.

Implications

1. The question of assigning responsibility for coordinating board development activities needs to be resolved. If there is no leadership, there will be no program. Additionally a program may suffer because the superintendent, who thinks he is in charge, may meet with resistance or resentment from a board or board president that perceives the leadership role to be theirs or his. Someone, either the superintendent or the board president, needs to take responsibility for clarifying and legitimizing the leadership role in designing and coordinating board inservice. Interview data imply that the board president needs to play a more active role, at least in supporting the efforts of the superintendent. As a superintendent explained, the development of board inservice programs:

depends on the leadership of the board president. I can't recommend this. He can. The board president can direct a lot of needs for a board. Many members will sit back unless the board president steps in.

- 2. When leadership for board development programs is assigned, the leaders will have to be motivated to act and held accountable for their actions. One can infer from the data that leadership for many programs is so weak that people do not even perceive that the district has a program.
- 3. The state school boards association needs to develop some creative methods of targeting assistance in the development of local inservice activities to rural and small town areas, especially in the Northwest.
- 4. The state association of school administrators can play a more active role in publicizing the need for superintendents to develop viable board inservice programs and can target assistance designing and implementing these programs especially in rural and small town districts.

Question 6 attempted to identify the different groups involved in conducting workshops for local school boards and the workshops that were actually conducted. The question asked respondents to identify workshop leaders in the areas of finance, collective bargaining, personnel practices, curriculum, school facilities, superintendent relations, and community relations over the past two years.

Since the sample was relatively small, and since none of the variables seemed to impact directly on the responses, this question was analyzed only in terms of the total responses to each item. Table 28 in Chapter 4 presented these data, and that table is reproduced here as Table 95. Conclusions drawn from responses are the following:

- Generally local workshops for board members were not participatory and were led by the superintendent, his or her local administrators or PSBA
- 2. With the important exception of "superintendent relations," the most popular workshops conducted locally reflect the priority needs of board members as determined in Question 13.

Discussion

As Table 95 shows, most local workshops were conducted by the superintendent, his or her local administrators, or by the state school boards asociation during one of their regional sessions. Rarely did local board members, teachers, federal or state government officials, college or university professors, NSBA staff, or lay advisors lead local workshops. Superintendents have been the major source of information for board members on issues of finance, hiring practices school facilities, superintendent relations, and community relations. Local

Table 95
WHO HAS CONDUCTED WORKSHOPS

	A Local Board Member	Local Superin- tendent	Local Adminis- trative Person- nel	Teachers	Fed./State Government Officials	College/ University Professors	School Boards Assn.	NSBA Staff	Lay Advisors	Total*
	# 8				1 8	<u> </u>	- 1 - 1	* *		
School Finances	7 - 4	67 - 37	53 - 29	0 - 0	7 - 4	2 - 1	33 - 18	1 - 1	11 - 6	181
Collective Bargaining	8 - 4	31 - 17	23 - 13	1 - 1	3 - 2	0 - 0	90 - 51	5 - 3	17 - 10	178
Hiring Practices	4 - 4	57 - 52	36 - 33	0 - 0	1 - 1	2 - 2	6 - 5	0 - 0	4 - 4	110
Curriculum Decisions	5 - 3	54 - 36	72 - 48	6 - 4	2 - 1	1 - 1	5 - 3	0 - 0	5 - 3	150
School Facilities	5 - 4	57 - 44	44 - 34	1 - 1	5 - 4	3 - 2	2 - 2	1 - 1	12 - 9	130
Superintendent Relations	10 - 9	40 - 36	5 - 5	0 - 0	4 - 4	4 - 4	35 - 32	6 - 5	7 - 6	111
Community Relations	10 - 7	52 - 38	27 - 20	3 - 2	4 - 3	0 - 0	25 - 18	1 - 1	14 - 10	136
Total	49 - 5	358 - 36	260 - 26	11 - 1	26 - 3	12 - 1	216 - 22	14 - 1	70 - 7	996

administrators have been the major source of information on curriculum matters, and a secondary source (probably through the business manager) in finance. PSBA was the primary source for information on collective bargaining, a close second in superintendent relations, and a secondary source in school finance. A few lay individuals, especially lawyers and architects, were mentioned as program leaders for bargaining, hiring, or school facilities. Overall more than a third of the workshops were conducted by superintendents; more than a quarter, by local administrators; and slightly less than a quarter by PSBA.

Comparing these data with that from superintendents in the fourteen districts interviewed, several contrasts emerge:

- Local administrators and board members participate significantly more in the interviewed districts
- The state school boards association is less of a resource for districts with strong local programs, except in the area of collective bargaining. These data are presented in Table 96.

The fourteen districts interviewed stressed local participation to greater degree than the general sample. Not only was inservice delegated to administrative staff, but board and community played active roles. Principals attended board meetings and were involved on board committees in several districts. In one district, community members acted as advisory committees to the board in areas

Table 96

WHO HAS CONDUCTED WORKSHOPS: DISTRICTS INTERVIEWED

	A Local Board Member		Board		Loca Supe inte		mini	l Ad- strative onnel	Teac	hers	Gove	/State rnment cials	Colle Unive Profe	rsity	State School Assn.	Board	NS St	BA aff	Lay Advi	sors	Tot	al
		8		8		8		8	1	8		8		8	T	8	1	8		B		
. School Finances	1	7	5	36	7	50	0	0	0	0	0	0	1	7	0	0	1	7	14	100		
Collective Bargaining	1	8	2	15	3	23	0	0	0	0	0	0	6	46	0	0	1	8	13	92		
. Hiring Practices	0	0	5	56	4	44	0	0	0	0	0	0	0	0	0	0	0	0	9	64		
. Curriculum Decisions	0	0	4	33	7	58	0	0	1	8	0	0	0	0	0	0	0	0	12	86		
. School Facilities	0	0	4	44	5	56	0	0	0	0	0	0	0	0	0	0	0	0	9	64		
. Supt. Relations	4	40	4	40	0	0	0	0	0	0	0	0	1	10	0	0	1	10	10	7 i		
. Community Relations	0	0	5	56	2	22	0	0	0	0	0	0	0	0	0	0	1	11	9	64		
'otal	6	8	29	38	28	37	0	0	1	1	0	0	8	11	0	0	4	5	76	78		

of educational concern. In others, board committees made formal, research presentations to their peers.

Differences existed in the frequency and type of workshops conducted in districts surveyed and districts interviewed. In the past two years, the workshops conducted most frequently in the districts surveyed were in the areas of collective bargaining, finances, and curriculum. These three areas were among the core areas to be included in a board development programs as determined in Question 13. Nevertheless on any given topic, the percentage of respondents who said the district had experienced local sessions varied from a high of 59 percent in the areas of hiring practices and superintendent relations to a low of 36 percent in the areas of hiring practices and superintendent relations.

Districts interviewed conducted workshops more frequently in all areas than most districts surveyed. All fourteen districts interviewed had conducted workshops in collective bargaining; nine, in hiring practices; twelve, in curriculum; nine, in facilities; ten, in superintendent relations; and nine, in community relations. Perhaps sharing responsibility for leading workshops among different educational groups in the districts allows these districts to lead more workshops.

It is interesting to note that for respondents as a whole, the fewest workshops were conducted in the area of superintendent relations -- the area respondents described It is possible that superintendas their greatest need. ents, who usually are responsible for the inservice subject matter, are reluctant to deal with this topic. This does not seem to be true in the districts interviewed. Seventyone percent of these districts held workshops in the area of superintendent relations. Only one was led by the state school boards association and one by an outside specialist. The rest were divided among superintendent and local board. Interviews suggested that most of the superintendents made a strong effort to clearly define their role in relation to their board before being hired and to have the board formally evaluate their performance on a yearly basis according to pre-established criteria. Superintendents all felt their jobs to be more secure and pleasant if the guidelines for their board relationships were carefully discussed and defined. Since the average tenure of a superintendent in the districts interviewed was 7.5 years, having an informed board has not undercut the superintendent's support. One superintendent interviewed expressed this feeling well:

In working with people, it is human engineering. People must be involved and must understand. Communication—if we are going to work with people we

need to communicate.... The bottom line is that well-informed school board members tend to become supportive.

Implications

- 1. The tenure of the superintendent could be affected by the way knowledge and skills are disseminated to the board. Where the superintendent is the sole disseminator of information, he/she acquires responsibility for how that information is perceived and utilized. If something goes wrong, the board may blame the superintendent for providing inaccurate information. Where the superintendent shares responsibility for disseminating information with others and everyone has a stake in the local educational process, responsibility for sucess or failure is more likely to be shared as well.
- 2. Board dependence or independence can be affected by how the board acquires the requisite knowledge and skills to make educational decisions. When the superintendent is the sole provider of information for board development, the board is likely to be dependent on his or her wisdom, expertise, and honesty. At times boards have been misled. A crisis arises, the superintendent resigns, and the board finds itself alone, unable even to read the line items on their own budget. When knowledge, how to

obtain it, and how to use it are shared among several sources, the board itself is more likely to function in a unified, mature, and proficient manner. As one board president noted, "a good board member keeps the administration honest." Put another way, a board president explained, "I do my homework and know what questions to ask. If I don't get the answers, I ask them again. If I still don't get the answers I get angry."

- 3. Provincialism is fostered by the utilization of a single or a few restricted sources of information. Boards and local people may become reluctant to accept an outside opinion.
- 4. The board development program places a heavy burden on the superintendent and is affected by the time pressures inherent in his/her job. Delegating or sharing responsibility takes some of the pressure off of the superintendent.
- 5. Clearly there are certain areas in which boards seek outside views and expertise; collective bargaining, finance and superintendent relations. Yet the sources of information and expertise utilized by boards are very limited. Few boards make use of the resources of the educational community around them.
- 6. More districts need to have workshops in the area of superintendent relations in order to satisfy the number

one need of board members. Furthermore, if boards and superintendents can learn to develop a positive working relationship based on respect for the other's capabilities the whole district is likely to benefit.

7. Although districts as a whole, when they do have workshops, cover the topics mentioned as needs (excepting superintendent relations), too many districts do not treat these topics at all. For reasons of time, money, or whatever, even the most popular topics were not mentioned by nearly half the sample respondents. Thus board members may not be acquiring knowledge and skills in these vital areas.

Question 7 asked board members to indicate whether they had policy statements in the areas of 1) pre-election orientation, 2) orientation for new board members 3) overall board development or 4) visits to PSBA and NSBA meetings. The response was so overwhelming that a breakdown by variables would not have engendered any new information.

With the exception of travel to national and state school boards association conferences, most boards don't have policy statements on board development.

Discussion

Since most boards do not have formal board development programs, lack of policy statements on the subject are to be expected. The responses to Question 7 are reproduced in Table 97.

According to 47 percent of the respondents, travel for board members was covered by policy statements. Only 7 percent of the respondents reported that their district had a policy on pre-election orientation; 18 percent, on new board development.

The percentages were higher for the districts interviewed. All the districts interviewed had said they had a policy statement on at least one aspect of board development, although such was not always the case. During the interviews districts were asked for their policy statements. Several times, they did not have statements. Twice policies on staff development were applied to boards. It is probable that the percentage of questionnaire respondents who do, in fact, have policy statements on inservice is even less than the response rate indicates. Sample policy statements are included in Appendix H.

Implications

1. If board development is to have any status or recognition for its constituents, it probably should be accorded a place in the district's policy book. Board members or superintendents who want to maintain or expand

Table 97
POLICY STATEMENTS

	Program	Yes, there's a written policy statement	No, there's no written policy statement	There should be a policy statement	Percent of Responses	Responses
	Questionnaire					
1.	Pre-election Orientation Program	17 - 78	225 - 93%	92	38%	242
2.	Orientation Program for New Board Members	44 - 18%	203 - 82%	125	58%	247
3.	Comprehensive Board Development Program	50 - 20%	195 - 80%	109	44%	245
4.	Visits to State and NSBA Meetings	127 - 47%	144 - 53%	70	26%	271
	Interviews					
l.	Pre-election Orientation	4 - 29%	10 - 71%	2		14
2.	Orientation Program for New Board Members	9 - 64%	5 - 36%	1		14
3.	Comprehensive Board Development Program	10 - 77%	3 - 23%	0		13
١.	Visits to State and NSBA Meetings	11 - 29%	3 - 21%	0		14

board development will find that policy can both legitimize and make obligatory the inservice of board members. If board development is not encouraged by policy, it is likely to fall by the wayside.

2. As a legitimizer, policy can legitimize board development activities and justify related board expenses to the community. It is easier to have a retreat or call in an expert if the policy book makes this a mandatory part of board activities.

Question 9 asked board members and presidents what the incentives were behind their involvement in particular inservice activities. Superintendents were asked to explain their board's involvement, and experts were asked incentives on board member involvement in general. The reponses pointed to a single conclusion:

Board members participate in inservice activities primarily to gain knowledge and skills.

A secondary reason for participation is to find fellowship with peers; but this incentive is considerably less apparent and relates especially to attendance at national or state sponsored conferences. These data are presented in Tables 98, 99, and 100.

TABLE 98

INCENTIVES FOR BOARD MEMBER INVOLVEMENT
IN INSERVICE

Activities

Incentives	School Visita		Sponsor	or State ed Work- Seminar	Nat'l o Sponsor Confere			rsity Ored Work- Geminar	Local District Workshop/Conference			
	Freq.		Freq.	8	Freq.	1	Freq.	. 8	Freq.	8		
1. Remuneration	8	3	20	6	18	6	13	4	11	4		
Gain Knowledge and Skills	249	81	230	75	220	71	183	59	250	81		
3. Fill Preservice Gaps	29	9	37	12	42	14	32	10	58	19	294	
4. Fellowship with Peers	55	18	106	34	108	35	42	14	72	23		
5. School Board Distinction	41	13	26	8	33	11	11	4	25	8		
6. Travel	4	1	36	12	49	16	9	3	1	0		
7. Other	4	1	1	0	4	1	4	1	8	3		
8. Total Responses	305											

INCENTIVES FOR PARTICIPATION IN INSERVICE ACCORDING TO STATUS GROUP

Activities

		School Visitations	National or State Sponsored Work Shop or Seminar	National or State Sponsored Conference	University Sponsored Work- Shop/Seminar	Local District Workshop/Seminar
Incentives	Status Group		PERCENTAGE	OF TOTAL RESPONSE		
l. Remun-	Supintendents	2	6	6	4	3
eration	Board members	3	7	3	3	2
	Board Presidents		8	8	6	6
	Experts	0	0	13	<u> </u>	0
2. Gain	Superintendents	73	67	63	53	75
Knowledge		86	77	75	59	80
	Board Presidents	83	80	77	64	87
	Experts	100	88	88	100	100
3. Fill	Superintendents	9	.14	19	11	21
Preser-	Board Members	5	4	5	5	13
vice Gaps	Board Presidents	-	13	12	13	17
	Experts	25	38	25	25	50
1. Fellow-	Superintendents	19	34	37	16	24
ship with	Board Members	14	30	27	11	23
Peers	Board Presidents		35	32	12	$\bar{21}$
	Experts	0	75	88	13	50
. School	Superintendents	16	15	17	6	16
Board	Board Members	10	13	3	ĭ	4
Distinc-	Board Presidents	•	3	ž	ī	5
tion	Experts	13	13	13	ō	13
m	Superintendents	2	12	17	3	Λ
. Travel	Board Members	0	7	11	3	0
	Board Presidents		ý	13	3	1
	Experts	Ó	75	63	25	Ů
	Constallation		0	^	^	3
7. Other	Superintendents Board Members	0	0	0	0	3
		2	0	2	2	1
	Board Presidents Experts	1 13	0 13	13	113	3 13
				A A 4		
rotal Number	Superintendents	139	139	139	139	139 .
of Possible	Board Members Board Presidents	91 3 75	91 75	91	91 75	91 75
Responses	Experts	s /5 8	/3 8	75 A	/ 5 8	8

Table 100

INCENTIVES FOR BOARD MEMBER INVOLVEMENT IN INSERVICE: INTERVIEWED DISTRICTS

	School Visitat	ions	State Sp	National or State Sponsored Work-Shop or Seminar		or ponsored ice	Universi Sponsore Shop/Sen	ed Work-	Local District Workshop/Seminar	
Incentives	Freq.	8	Freq.	8	Freq.	8	Freq.	8	Freq.	8
l. Remuneration	0	0	1	3	1	3 .	0	0	1	3
2. Gain Knowledge and Skills	32	97	31	94	30	91	26	79	31	94
3. Fill Preservice Gaps	2	6	3	9	5	15	4	12	6	18
4. Fellowship w/Peers	4	12	16	48	15	45	5	15	9	27
5. School Board Distinction	5	15	11	6	2	6	3	9	1	3
6. Travet	0	0	7	21	8	24	0 -	0	1	3
7. Other	0	0	0	0	0	0	0	0	0	0

Discussion

The data for this question were analyzed according to the status group of respondents as well as according to interviewed and non-interviewed districts. Few variations emerged. As Table 99 illustrates, superintendents are somewhat less convinced of the board's desire to gain knowledge and skills than other groups, but this item is still number one. Experts rate travel as an incentive for board member attendance at state and national events, indicating their belief that board members still enjoy a good trip. Interestingly, as was noted in Question 4, board members often consider travel a constraint.

When one looks at the data in relation to the districts interviewed (Table 100), the response is similar to the general sample only stronger in all areas previously cited-gaining knowledge and skills, fellowship with peers, and travel to conferences.

Questions 2 and 2a clarify the reasons for this response to Question 9. When board members were asked in Question 2a how they knew a particular inservice activity had been effective, most cited an improvement in performance, knowledge, and understanding. The responses to incentives for participation in board development mirror that of Question 2. Board members are active, involved

individuals. They involve themselves in activities that will make their performance more efficient by improving their knowledge and skills. Few board activities provide remuneration. Most cost money. Travel is often difficult, tiring and expensive. Even school board distinction is not an important incentive.

Implications

- 1. Planners and leaders of school board inservice activities ought be sure that their programs can be directly translated into increased knowledge and skills if they expect board members to participate on an ongoing basis.
- 2. Planners and leaders of board development not only have to provide quality activities, but, equally important, convince board members that participation will lead to improved performance and job payoff. They ought not to delude themselves into thinking that a trip to New Orleans is sufficient to attract enough board members in this day of rising costs and educational budget cutting.

Question 10 asked respondents who attended inservice activities for board members when they were offered. As noted in Chapter 3, there was some confusion with the format of the question. Nevertheless, the conclusion to be drawn from the data is clear:

Attendance at board development activities is largely restricted to board members and key staff.

Table 101 presents these data.

For districts interviewed, however, the picture presented was somewhat different. These districts tended to involve more people in their board development activities, while restricting certain activities only to board and key individuals.

Discussion

Most board development activities, as indicated by Question 4 on the questionnaire, involve reading journals or back-up material, most of which could be open to the public. Of the local workshops or seminars that are conducted, many but not all can be available to the public. For example, a workshop on collective bargaining would logically exclude groups, who will be on the opposing side of the bargaining table, or members of the public, who might gossip about negotiation strategies. As board development is practiced in most districts, outside of the regular board meeting, there is little opportunity for participation by other local educational groups.

Table 101
ATTENDANCE AT BOARD INSERVICE ACTIVITIES

		Total	Sample	Interview	Sample
Gr	oups Attending	Freq.	% of Total	Freq.	% of Total
1.	Board Members	241	79	14	100
2.	Key Staff	239	78	14	100
3.	Board Candidates	28	9	3	21
4.	District Employees	88	29	6	43
5.	District Teachers	78	26	6	43
6.	Citizens	, 33	11	2	14
7.	PTA Members	37	12	3	21
8.	Advisory Committee	57	19	7	50
9.	Students	64	21	5	36
10.	Newspaper/TV	40	13	6	43
11.	Other	6	2	0	0
	l Possible ponses	305		14	

In many of the interviewed districts with a more formal inservice program, the range of activities was broader and often reached out to involve other groups in the community. For example, in one district principals and other administrators sat on all board committees.

As non-voting committee members, they were expected to participate when their group made a presentation at a meeting. In another district, principals were required to attend all board meetings to act as resource persons. A superintendent in southeastern district arranged informal board dinners for give-and-take with people involved in the local educational process. One dinner was with local custodial staff; a second, with teachers.

Citizen advisory committees were key resource people for boards in several districts interviewed. small urban district holds committee meetings at lunch time and provides lunches for board and public who attend. Press receive special attention in many of the districts interviewed. A superintendent near Philadelphia holds a two hour press conference the day of his regular board meeting to explain the information to be covered. press is given the backup data received by the board at their work session. This workshop data is also distributed to schools and libraries for all to read. Board meetings in this district were organized to attract citizenry. After most of the meeting is completed and before discussion of personnel issues, there is a coffee break for the purpose of letting citizens and press "pigeonhole" the board to ask questions and raise issues of importance. few of the districts interviewed combined inservice for

board and district staff and teachers. Board members were invited and encouraged to attend local staff development.

In essence, the participatory nature and the wide variety of board development opportunities in the fourteen districts interviewed, encouraged a broader attendance at board inservice activities.

Implications

- 1. If the community is informed and aware and feel part of the ongoing educational process, they are more likely to be supportive of their local schools and administrators. At present, the educational community is concerned over the "crisis of confidence" in the public schools. If the community, press, staff, etc. are all knowledgeable and aware, the "crisis" might become less severe and the sagging morale of those involved in education might be bolstered.
- 2. Community members, PTA presidents, advisory committee members, and the like often become future board members. Board development programs that include these groups can breed knowledgeable candidates. As the term of office for board members has been shortened from six to four years in Pennsylvania, it is critical to educate new

members rapidly. The process is simplified if new board members already have previous knowledge and experience.

- 3. Districts that combine development activities for board and staff can save money while providing opportunities for informal interactions as well as better inservice programs keyed to local needs. Further, both groups have a chance to understand the issues the other is facing and can "buy into" their solutions.
- 4. Districts ought to investigate ways of using the new opportunities for communication deriving from the introduction of cable television. Cable television allows board inservice sessions to be broadcast to local home viewers; allows schools and programs to be presented to home viewers "on live camera"; and permits recording of inservice programs to be replayed independently for board, teachers, or administrators.

CHAPTER 7

ANALYSIS: LOCAL INSERVICE SUGGESTED PRACTICES

The previous chapters analyzed the needs of board members and how they are presently going about satisfying those needs. This chapter proposes to analyze how board members, superintendents, and experts think an inservice program should be constructed. The chapter will examine:

- the activities respondents think should occur in the next two years
- who should be responsible for coordinating the overall aspects of school board development
- . who should conduct programs on various topics
- if there should be a policy statement on board development
- who should attend board development activities
- . methods by which board members prefer to learn
- the people, resources, and opportunities that help ordinary citizens become effective board members.

As in the previous sections, data is drawn from questionnaires and supported by interview data. The analysis, where appropriate, focuses on local district characteristics and respondent characteristics.

Board Activities

Question 4 in the survey questionnaire not only asked respondents which activities they had done in their districts over the past two years, but which activities they would like to see occur in the next two years. Table 102 compares the percentage of overall responses noting the percentage change between what respondents are and should be doing. Table 103 compares the views of respondent status groups on the activities that they feel should occur in their districts or in a district in general. Two conclusions can be drawn from the data:

- All status groups feel that they should be doing more in their respective districts than they are presently doing
- In certain areas, superintendents seem to underrate the board's desire for specific types of activities.

Discussion

Generally the data seem to indicate that everyone wants to do more, and experts feel strongly more should be done. Boards want to go places and do things, not just

Table 102

COMPARISON OF ACTIVITIES THAT OCCURRED IN DISTRICTS WITH THOSE THAT SHOULD OCCUR ACCORDING TO BOARD MEMBERS, PRESIDENTS, AND SUPERINTENDENTS

		% Saying Activities Occurred In Last 2 Years	<pre>% Saying Activities Should Occur in Next 2 Years</pre>	% Change
1.	Weekend Retreat	14	36	+23
2.	Orientation Workshop	58	70	+13
3.	Participation in School Boards Conventions	65	81	+17
4.	Board Needs Assessment	21	58	+37
5.	NSBA Nat'l Convention	47	66	19
6.	Expert Programs at Local Board Meetings	49	66	+17
7.	Visits to Schools Within the District	72	72	0
8.	Visits to Schools Outside the District	37	53	+16
9.	Univ. or State School Board Association Workshops	74	82	+ 9
10.	Talks by Federal, State or Local Officials	51	67	+16
11.	Subscriptions to "American School Board Journal"	75	80	+ 5
12.	Subscriptions to Other Educational Magazines	70	73	+ 4
	Based on 305 possib	le response	s.	

		per- ndents	Boa Memb			ard idents	Ехр	erts	To	otal
Activities	Freq	8	Freq	1	Freq	8	Freq	8	Freq	8
. Weekend Retreat	47	34	35	39	29	39	8	100	119	38
2. Orientation Workshop	99	72	64	70	52	69	8	100	223	72
. Participation in State School Boards Ass'n. Conventions	107	78	77	85	63	84	8	100	255	82
. Board Needs Assessment	75	54	63	69	39	52	6	75	183	59
5. NSBA Nat'l Convention	86	62	61	67	53	71	7	87.5	207	67
. Expert Programs at Local Board Meetings	90	65	62	68	48	64	7	87.5	207	67
. Visits to Schools Within the District	100	73	66	73	54	72	7	87.5	227	73
. Visits to Schools Outside the District	67	48	52	57	42	56	7	87.5	168	54
. University or State School Boards Assn. Workshops	114	83	79	87	58	77	8	100	259	83
). Talks by Federal, State or Local Officials	79	57	71	78	53	71	7	87.5	210	67
Subscriptions to "The American School Boards Journal"	115	83	67	74	61	81	7	87.5	250	80
. Subscriptions to Other Educational Magazines	99	72	67	74	57	76	7	87.5	230	74
tal of Responses	139	100	91	100	75	100	8	100	313	100

Č

stay home and read magazines and backup information. They would like to participate in conventions, visit schools in other districts, attend workshops, and some even are willing to attempt retreats. The largest percentage change was in the area of planning: 37 percent more respondents indicated that they would like to have needs assessments in their districts than presently are doing them. It is possible that the percentages would even be higher, but for the manner in which the question was written. Some respondents who answered the first part of the question—what activities actually occurred in their districts—did not answer the second part—what should occur.

In certain key areas, superintendents, board members, and presidents seemed to differ in what activities they thought should occur. Board members and presidents wanted to participate in conventions more than superintendents thought they should. Board respondents also wanted to visit schools outside of their districts and hear more talks by federal, state, and local officials. This response reflects their desire to visit sites where issues of importance to them were handled effectively and to talk to experts (Question 11). Finally, board members seem to feel the need for more planning than presently occurs, or than their presidents and superintendents think should

occur. It is possible that they feel left out of the district planning process that involves the superintendent, his/her staff, and the board president.

Implications

- 1. Boards and superintendents are likely to feel frustrated that they are not doing what they feel they ought to be doing. They are likely to blame each other for standing in the way of the board member's opportunity to acquire the necessary knowledge and skills for effective performance. Both groups need to get together and plan carefully the kinds of activities that they feel would best help the board to deal with the problems of their local districts.
- 2. The political and cost issues that are keeping boards from traveling to conventions and to other districts necessitate more creative planning at home by board officers and district administrative leadership. If boards cannot go to the conventions, then local districts might try to figure out ways to bring the conventions to the district. This involves designing inservice that is participatory, includes experts from outside areas, and utilizes a variety of presentation formats.

- 3. Despite the fact that boards would like to do more planning, the subject is still not a high priority item. Even experts rank needs assessments below other inservice activities. Superintendents will still have to be the planning leaders for the board and advise the board on the kinds of inservice that will best suit their requirements.
- 4. Efforts ought to be made to convince the state legislature that the travel reimbursement laws do not reflect economic reality, and need to be amended in order not to act as deterrents to board professional development.

Question 5 asked respondents who, in their opinions, should take the major responsibility for coordinating overall board development as well as new board member orientation and pre-election orientation. Table 104 summarizes the responses to this question that lead to the following conclusions:

- Respondents generally feel that either the board as a whole or the superintendent should be in charge of coordinating the various aspects of board development
- 2. Respondents generally feel that the board as a whole should take more responsibility for coordinating all aspects of their professional development than they are presently doing
- 3. All respondents, including the superintendents, feel that superintendents should have less responsibility for board development than they presently have.

Table 104

PERSON WHO IS IN CHARGE OF BOARD INSERVICE
COMPARED WITH PERSON WHO SHOULD BE IN CHARGE

Respondent Status Group		Board a Whole		Board esident		iper~ endent	1	PSBA	No	one		intendent resident	То	tals
	Is	Should	Is	Should	l s	Should	Is	Should	Is	Should	Is	Should	Is	Shoul
,						Percent	age							
					PRE-EI	ECTION O	RI ENTA	TION						
. Superintendent	11	29	11	15	50	41	0	2	26	9	2	4	100	100
. Board Member	12	32	8	13	37	36	0	9	41	7	2	3	100	100
. President	16	32	16	14	25	21	3	16	36	14	4	3	100	100
. Expert	-	25	-	0	-	13	· -	13	-	38	-	13	-	102*
Total Response	12	30	11	14	40	33	1 .	8	33	11	3	4	100	100
					OVERAL	L BOARD I	EVELOF	PMENT						
. Super intendent	8	30	12	19	6,1	43	5	5	13	3	· 2	2	101*	102*
. Board Member	12	34	12	18	46	34	,5	10	25	4	-	-	100	100
. President	24	43	13	19	40	29	7	9	16	-	-	-	100	100
. Expert	-	75	-	-	-	13		13	-	-	-	-	-	101*
Total Response	13	36	12	18	51	36	6	7	18	2	ı	-	101*	101*
					NEW N	MEMBER OR	I ENTAT	ION						
. Superintendent	6	20	12	20	70	54	5	5	5	-	1	1	99*	100
. Board Member	12	25	8	14	60	53	11	7	6	-	3	1	100	100
. President	12	23	23	20	4 4	44	13	10	8	-	-	3	100	100
. Expert	-	38	-	0	-	38	-	25	-	0		0	-	99*
Total Response	10	22	13	18	60	51	10	7	6	0	2	1.	101*	99*

^{*}Due to rounding of percentages.

Discussion

The question has many dimensions. Superintendents are saying that they have had the responsibility for coordinating inservice for their board, but that they do not feel that they should be doing this as much. Board members, presidents, and experts agree...even more strongly. Only in the area of new board member orientation do a majority of respondents feel that superintendents should take major responsibility for coordinating board develop-It is possible that the response indicates a distrust of the superintendent or a dissatisfaction with his/her leadership in the area of inservice. Perhaps the response reflects the mood of public dissatisfaction with the administration of the public schools or the increasing number of conflicts between boards and superintendents that has resulted in decreased tenure for both parties. the experts do not seem to have definite answers. indicate that the whole board should coordinate their overall inservice, but are divided concerning the other aspects of board development.

The response could also illustrate the classic conflict between the board and its chief executive officer.

The board may be willing, in the long run, to delegate the responsibility for inservice; but it wants to hold the

reins, and make the choice of when, to whom, and how to delegate this power.

Interestingly, respondents do not seem to feel that the board president should have the major responsibility for board development either. This view could be due to the fact that the presidency changes yearly in most districts, and inservice, to be effective, requires continuity. If the board as a whole is responsible, they can provide more of that continuity.

In districts interviewed, the organizational structure of the board, the personality of the superintendent, the district staff and administration, and the history of the district, seem to indicate that leadership and coordination of board development by the board as a whole is impractical. In most of the districts interviewed, the superintendents saw themselves as strong leaders, the chief executive officers of the district. Although they delegated tasks and responsibilities, ultimately, they were responsible for what occurred in the district, including planning for board development activities. For the most part the boards were organized into committees. The committees could be used as vehicles for researching particular topics of relevance to the board. They were a key ingredient in the coordination of what was presented to the board in the form of inservice.

Frequently members of the district's administrative staff were on these committees as non-voting members or as liaisons to the district. These administrators helped both to provide information and to coordinate inservice activities within the district. That the presidency of the board was in many cases not rotated each year added a sense of stability to the overall organization of a board development program. In a few districts, the leadership of the president was behind the organization of the board development program. In all districts, board presidents and superintendents worked closely to coordinate board activities.

The background of the district also turned out to be a key ingredient in how many of the districts interviewed had opted to design their board inservice. Many of the districts had previously had a weak superintendent or a leadership vacuum that had forced the board to try and cope with all the aspects of running the school districts. Board members realized that running the district themselves was too complicated and they needed a strong leader to help them develop their own boardsmanship skills and knowledge. Thus the board deliberately chose an individual who could act as a strong chief executive officer. Board development in all its aspects was a natural extension of this new superintendent's job. In sum, although

the board as a whole in many of the districts interviewed has the power to run the inservice program, this program was rather a creation of the superintendent or the board president that was able to flourish in a climate where board members realized how much they had to learn in order to perform effectively, and where the board organizational structure was conducive to the development of a comprehensive ongoing program.

<u>Implications</u>

- 1. It may be that the response to this survey question was more idealistic than practical. In all the districts interviewed, usually the superintendent and occasionally the board president were driving forces behind board development programs. In reality, a large portion of the knowledge and skills that the board acquires on the job may continue to be the result of the efforts of the superintendent working with the board president.
- 2. Although respondents feel that the whole board should take more responsibility for board development, in actual fact the result could lead to "collective board indifference." Often when leadership is delegated to a group, no one takes the initiative to act. The result is

inaction, a tendency to assume that "someone else will do the job." If the board as a whole is to be responsible for its own professional development, the dimensions of the inservice effort will have to be defined, a process for describing the roles and responsibilities will have to be created, and an individual or group will have to act as coordinators. The whole process may fall back into the hands of the superintendent, in spite of his/her wishes.

- 3. Superintendents can guide the board in setting up their own inservice program and creating a structure that will allow the board to exercise its own leadership. For example, in one district interviewed, the superintendent took his board president to a management session at Princeton in order to illustrate how he wanted to organize the district. As a result, the president understood how the superintendent liked to operate, and could provide board leadership that would support the efforts of his chief executive officer.
- 4. If superintendents help the board to be responsible for its own development, then they ought not to be blamed for board ignorance. The board becomes responsible for its own actions. It seems harder to fire the superintendent and find a new one than to spend the time necessary to learn about district issues. Running the district can become a shared process in which all have a stake.

- 5. Boards, if they want the responsibility for inservice, have to plan for it and make inservice a regular, systematic process.
- 6. Board presidents, even if they are not directly responsible for coordinating board development, ought to delegate this responsibility to an individual or committee and see to it that this group or individual carries out the duties.
- 7. The school boards associations can emphasize the need for more inservice, and provide some good working examples of programs and their organizational structure.

Question 6 focused not only on which individuals or groups had conducted local inservice sessions, but who should be conducting these sessions. Tables 105 through lil illustrate the comparison between who is and who should be conducting sessions on issues of school finances, collective bargaining, hiring practices, curriculum, school facilities, superintendent relations and community relations. The following conclusions can be drawn from the data:

- More people should be conducting workshops than are presently doing so. The workshops should be more participatory
- 2. There is general agreement among respondents about which groups or individuals ought to be conducting workshops on the different topics

Table 105

INDIVIDUALS PRESENTLY CONDUCTING SCHOOL FINANCE PROGRAMS COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS ACCORDING TO STATUS GROUPS OF RESPONDENTS

			Super- cendents		oard mbers	Pres	idents	Ex	perts	To	tal
Indi	viduals Conducting Programs	llas	Should	llas	Should	llas	Should	llas	Should	Has	Should
		***********		Percen	tage		10				
1.	Local Board Member	1	2	4	4	10	2	_	0	4	3
2.	Local Superintendent	42	33	32	29	33	23	-	29	37	30
3.	Local Administrative Personnel	31	27	32	30	23	24	-	29	29	27
4.	Teachers	0	1	0	0	0	0	-	0	0	0
5.	Federal/State Government Officials	5	13	4	8	3	3	-	14	4	9
6.	College/University Professors	.1	3	0	3	3	4	-	0	1	3
7.	State School Boards Assn.	13	16	18	17	30	31	-	29	29	20
8.	NSBA Staff	1	1	0	0	0	3	0	0	1	1
9.	Lay Advisors	6	4	11	8	0	8	-	0	6	6
Tota	l of Responses	85	164	56	99	40	78	-	7	181	348

Table 106

INDIVIDUALS CONDUCTING COLLECTIVE BARGAINING PROGRAMS COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS ACCORDING TO STATUS GROUPS OF RESPONDENTS

			uper ~ endents		oard mbers	Pres	idents	Ex	perts	То	tal
Indi	viduals Conducting Programs	llas	Should	llas	Should	llas	Should	llas	Should	Has	Should
]	Percen	tage						
1.	Local Board Member	5	6	2	6	8	5	_	0	4	6
2.	Local Superintendent	22	17	14	13	13	13	-	13	17	15
3.	Local Administrative Personnel	15	11	12	8	10	8		25	13	10
4.	Teachers	0	0	0	1	3	0	-	0	1	0
5.	Federal/State Government Officials	2	5	2	10	0	1	-	0	2	5
6 .	College/University Professors	0	4	0	5	0	5	-	0	0	5
7.	State School Boards Assn.	49	47	51	36	54	53	_	50	51	45
8.	NSBA Staff	1	2	4	5	5	3	_	0	3	3
9.	Lay Advisors	7	7	16	15	8	14	-	0	10	11
 Tota	l of Responses	88	164	51	99	39	80	-	7	i78	350

Table 107

INDIVIDUALS CONDUCTING HIRING PRACTICES PROGRAMS
COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS
ACCORDING TO STATUS GROUP OF RESPONDENTS

			uper - endents		loard embers	Pres	idents	Ex	perts	То	tal
Indi	viduals Conducting Programs	llas	Should	Has	Should	llas	Should	llas	Should	llas	Should
						Po	ercentage	e		· · · · · · · · · · · · · · · · · · ·	
1.	Local Board Member	0	3	12	7	3	5	-	0	4	4
2.	Local Superintendent	51	- 49	46	39	58	52	-	43	52	47
3.	Local Administrative Personnel	38	24	. 31	28	26	20	-	29	33	24
4.	Teachers	0	0	0	0	0	0	-	0	0	0
5.	Federal/State Government Officials	0	4	0	1	3	3	_	0	1	3
6.	College/University Professors	2	5	4	` 6	0	0	-	14	2	4
7.	State School Boards Assn.	4	12	4	11	10	14	-	0	5	12
8.	NSBA Staff	0	1	0	0	0	2	-	0	0	1
9.	Lay Advisors	6	2	4	7	0	6	-	14	4	4
lota	1 # of Responses	53	145	26	82	31	66	-	7	110	300

Table 108

INDIVIDUALS CONDUCTING CURRICULUM PROGRAMS
COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS
ACCORDING TO STATUS GROUP OF RESPONDENTS

			uper- endents		oard mbers	Pres	idents	Ен	perts	То	tal
Indi	viduals Conducting Programs	llas	Should	llas	Should	Has	Should	llas	Should	llas	Should
						P	ercentage	:			
1.	Local Board Member	1	2	3	4	9	4	-	0	3	3
2.	Local Superintendent	32	34	31	35	50	37	-	14	36	35
3.	Local Administrative Personnel	52	42	20	35	27	33	-	71	48	38
4.	Teachers	4	10	3	14	6	9	-	0	4	11
5.	Officials	3	2	0	1	0	1	-	0	1	2
6.	College/University Professors	1	5	0	4	0	6	-	14	1	5
7.	State School Boards Assn.	3	3	3	4	6	5	-	0	3	4
8.	NSBA Staff	0	0	0	2	0	0	-	0	0	1
9.	Lay Advisors	4	2	5	2	0	4	-	0	3	3
 Cota	al of Responses	77	166	39	108	34	78	_	7	150	359

Table 109

INDIVIDUALS CONDUCTING SCHOOL FACILITIES PROGRAMS
COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS
ACCORDING TO STATUS GROUP OF RESPONDENTS

			uper- endents		oard embers	Pres	idents	Ex	perts	To	tal
Indi	viduals Conducting Programs	Has	Should	Has	Should	Has	Should	Has	Should	Has	Should
						Pe	ercentag	e			
1.	Local Board Member	0	5	8	11	7	7	_	0	4	7
2.	Local Superintendent	41	, 33	41	3,5	56	41	-	14	44	35
3.	Local Administrative Personnel	38	33	31	27	30	38	-	71	34	33
4.	Teachers	2	3	0	1	0	3	-	0	1	2
5.	Federal/State Government Officials	6	9	3	5	0	3	-	0	4	6
6.	College/University Professors	2	3	5	1	0	3	-	14	2	3
7.	State School Boards Assn.	2	6	3	7	0	1	-	0	2	5
8.	NSBA Staff	2	1	0	1	0	o	-	0	1	1
9.	Lay Advisors	9	7	10	11	7	3	-	0	9	7
Tota	al Number of Responses	64	151	39	91	27	68	-	7	130	315

Table 110

INDIVIDUALS CONDUCTING SUPERINTENDENT RELATIONS PROGRAMS
COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS
ACCORDING TO STATUS GROUP OF RESPONDENTS

			uper- endents		oard mbers	Pres	idents	Ех	perts	То	tal
[nđị	viduals Conducting Programs	llas	Should	Has	Should	llas	Should	llas	Should	llas	Should
						P	ercentage	:			
1.	Local Board Member	13	15	19	17	17	19	-	O	9	16
2.	Local Superintendent	33	24	31	2,2	39	22	-	0	36	23
3.	Local Administrative Personnel	5	3	. 3	8	4	2	-	0	5	4
4.	Teachers	0	1	0	2	0	0	-	0	0	1
5.	Federal/State Government Officials	3	2	6	2	0	0	-	0	4	2
6.	College/University Professors	0	12	6	7	9	8	-	14	4	1
7.	State School Boards Assn.	33	33	22	33	30	40	-	57	32	35
8.	NSBA Staff	8	6	3	7	0	6	·-·	29	5	7
9.	Lay Advisors	5	4	11	2	0	3	-	-	6	3
ota!	l Number of Responses	61	161	36	88	23	63	_	7	111	319

Table 111

INDIVIDUALS CONDUCTING COMMUNITY RELATIONS PROGRAMS
COMPARED WITH THOSE WHO SHOULD BE CONDUCTING PROGRAMS
ACCORDING TO STATUS GROUP OF RESPONDENTS

			uper ~ endents		oard mbers	Pres	idents	Ex	perts	То	tal
nđi	viduals Conducting Programs	Has	Should	llas		Has	Should	llas	Should	Has	Should
						P	ercentage	:			
1.	Local Board Member	4	10	5	11	16	16	-	0	7	12
2.	Local Superintendent	34	26	41	3,3	45	30	-	14	38	29
3.	Local Administrative Personnel	24	19	16	13	16	13	-	14	20	16
4.	Teachers	3	3	3	5	0	1	-	0	2	3
5.	Federal/State Government Officials	1	1	8	3	0	1	-	0	3	2
6.	College/University Professors	0	6	0	5	0	3	-	14	0	4
7.	State School Boards Assn.	18	19	22	19	16	18	-	29	18	19
8.	NSBA Staff	0	2	3	3	0	3	-	14	1	3
9.	Lay Advisors	16	15	3	9	6	14	-	14	10	13
 lota	al Number of Responses	68	162	37	102	31	76	_	7	136	347

3. Local inservice workshops are not suffficient in frequency to meet stated needs of board members in most areas. The weakest area, an identified priority, was that of superintendent relations.

Discussion

In almost every instance respondents felt that superintendents should be conducting fewer local inservice sessions, and that a wider variety of experts, local people, and association people were needed. Respondents made the following recommendations for the topics listed below.

- Finance--Respondents were divided primarily among presentations by the superintendent and local administrative personnel, probably the business manager. Board presidents preferred hearing PSBA personnel conduct financial inservice sessions
- Collective Bargaining--Generally respondents want to hear PSBA personnel present collective bargaining workshops
- Hiring Practices -- Hiring practices are an area in which respondents feel superintendents should take the lead. They are also interested in hearing local administrative personnel. It is important to note that local personnel can include personnel managers, principals, and others. Many district people are involved in hiring employees
- Curriculum--This was the only area in which the superintendent wanted to be more involved than he/she is presently. Perhaps this represents the desire to escape from only performing administrative duties. The board, the board presidents, and experts would prefer to have local administrators deal with this topic. Some interest was also expressed in having teachers involved in curriculum presentations

- Facilities--All groups would like to see the superintendent do less and have local administrators do more. Some interest was expressed in having architects involved in issues concerning facilities
- Superintendent Relations -- Most respondents feel that this topic would best be covered by PSBA; although a large group still would like the superintendent to conduct the workshops him/herself. The experts each feel that their particular associations would be the best leaders
- . Community Relations--This topic had respondents fairly evenly divided. There was interest in having local board members, superintendents, lay advisors, and local administrators all take part in the process.

It is important to note also that respondents often indicated that more than one group or person should conduct workshops on a particular topic. They wanted to hear differing points of view and different aspects of the issue. For example, PSBA can offer a more general approach to finance or the laws. Local personnel can deal with the line items on their budgets or the costs of pupil personnel services.

Looking at the numbers of programs being conducted on various topics, in every case, respondents felt two and sometimes three times as many workshops ought to be conducted than are presently being done. The weakest area was superintendent relations, where lll workshops were mentioned and 319 were recommended. Yet, it is possible that superintendents are reluctant to broach this topic

with their boards for fear of complicating their jobs.

Perhaps they feel someone else should take the lead.

Given the increasing frictions between board and superintendent, this area is a key topic for inservice. Note
also that it was the number one need of board members,
presidents, superintendents, and experts alike.

The interview data clearly showed that survey respondents were expressing a desire for what did in fact occur in districts with strong ongoing board development programs. Table 38 in Chapter 4 listed a variety of inservice activities that took place in the districts interviewed. Participants included IU directors, superintendents, government consultants, transportation experts, a former Secretary of Revenue, citizens committees, PSBA board committees, lawyers, local administrators, teachers, and many others. When the problem warranted several meetings, different resource people frequently were brought into the district to contribute their input. In all cases raised by those interviewed, both boards and community understood the issues to be dealt with and arrived at a decision that was generally supported by all.

Implications

- 1. The responses indicate that there is a desire to have more local workshops on key topics of interest. It is likely that board members and presidents, who do not feel that their superintendents are giving them adequate information, will blame them for any crises that erupt in the district. It is to the superintendent's benefit to have an informed board. Further, the board meetings that are held are likely to be long and involved if there is no previous inservice. Board members will have to decipher what is happening on the job and air their disagreements in public.
- 2. The Pennsylvania School Boards Association needs to present workshops that are especially well constructed in the areas of finance, collective bargaining, and superintendent relations. They have to be sure that the programs have local relevance. PSBA usually tries to include local resource people on their programs. This practice should be continued and perhaps expanded to include a list of local experts who can consult in specific areas. Local boards and administrators need to learn about the resources that exist around them.
- 3. Although superintendents want to be less involved in local workshops, this does not mean that they should do

nothing. Rather, they have to learn to delegate responsibilities to others on the local district staff and within the community and make inservice more participatory and less of an administrative burden.

4. Despite the fact that board presidents do not want responsibility for board development activities, they can facilitate the process by assigning responsibility to local board members.

Question 7 asked respondents whether they had or should have policy statements pertaining to pre-election orientation, new board member orientation, overall board development, or visits to state and national school boards association meetings. Table 112 compares responses from different status groups to this question. The data yield the following conclusions:

- 1. Although more respondents feel they should have a policy statement on board inservice than presently do, generally, respondents do not think policy statements on board development are particularly important. Presidents feel there should definitely be a policy statement on new board member orientation, but they lack strong support
- Experts strongly disagree with local respondents. With the exception of pre-election orientation, experts indicate that districts should have policies on all other aspects of board development, especially new board member orientation and visits to conventions.

Table 112

DISTRICTS HAVING POLICY STATEMENTS ON BOARD INSERVICE COMPARED WITH THOSE WHO SHOULD: ACCORDING TO RESPONDENT STATUS

				Resp	onse	
Pro	ogram	Status Group	Yes Policy	No Policy	Should Have Policy	Freq. of Resp.
1.	Pre-Election Orientation	Supts. Board Members Presidents Experts Total	7 s 12 2 0 7	93 88 98 86 93	35 46 34 14 38	116 68 58 7 242
2.	New Board Member Orientation Program	Supts. Board Members Presidents Experts Total	18 25 8 - 18	82 75 92 0 82	46 45 75 100 58	114 73 52 8 247
3.	Comprehen- sive Board Development Program	Supts. Board Members Presidents Experts Total	13 27 16 - 20	87 73 84 25 80	44 46 50 75 44	111 70 56 8 245
4.	Visits to State and NSBA Meetings	Supts. Board Members Presidents Experts Total	43 51 45 - 47	57 49 55 0 53	28 26 24 100 26	12 76 66 8 271

Discussion

It is difficult to say why respondents do not feel strongly that policy statements on board development are important. Perhaps some respondents felt that they had policies on staff inservice, and that board members were included under those policies. In the districts interviewed, superintendents combined staff and board development several times. Perhaps local respondents do not think the issue belongs in the policy books. Many people did comment that to get involved in pre-election inservice could be interpreted as meddling in the political process. Nevertheless, local support for board development policy is surprisingly low. Local respondents may feel that to have a policy statement on inservice for board members implies a commitment to a process that they are not really ready to make.

The expert response is not difficult to explain.

Experts on school board studies have long touted the need for new board member inservice. The school boards association studies have made it clear that it takes at least two years for a school board member to learn enough to be effective. Experts feel strongly that boards should commit themselves to the process, and grant board development a legitimate place in district policy books.

Implications

- 1. If, in fact, having board policies on inservice for board members legitimizes the process and encourages boards to take the initiative in developing a comprehensive inservice program, less than half of the boards may ever develop such a program.
- 2. If boards have policies on inservice, when taxpayer groups complain about the cost of board development,
 district policy books are there to support board actions.
 Where there are no policies, boards could be less able to
 defend themselves against such pressure groups.
- 3. Policies could be an excellent method for boards to demonstrate responsibility for coordinating the various aspects of board development. These policies could legitimize a defined process.
- 4. Board presidents, if they feel strongly about the issue of policy, can take the lead in encouraging boards to design appropriate statements on the topic.
- 5. Since more boards seem to want policies than presently have them, superintendents or board leaders could investigate sample policies that other districts are using.

Question 10 looked at who should be attending school board development activities, as opposed to who actually attends. As was stated in the previous chapter,

this question was not well constructed and was misinterpreted by respondents. The data are presented in Table 113. One can say only that the results indicate that generally board development should involve more people. In the districts interviewed superintendents and board members stressed the involvement of community, local administrators, and even spouses in board activities. boards and superintendents recognized that an informed community was vital to the success of many of the educational decisions. When informed, the community was more likely to be supportive. Some respondents saw board members and teachers as being able to benefit from sharing each other's inservice opportunities when the issues were relevant to both groups. Many superintendents took their boards with them when they went to the American Association of School Administrators Convention. Thus, in districts with more established development programs, board inservice sessions were used to educate and inform all members of the educational community.

Question 11 was a key question in this study. The question asked respondents to select the two methods by which they would most like to learn about a new subject. The response was clear and simple:

Table 113

A COMPARISON OF WHO ATTENDS SCHOOL BOARD DEVELOPMENT ACTIVITIES
AND WHO SHOULD ATTEND
ACCORDING TO RESPONDENT STATUS

		Super- Intendent		Board Members		Board Presidents		Expert		Total	
		At- tends	Should Attend	At- tends	Should Attend	At- tends	Should Attend	At- tends	Should Attend		
		Percentage									
1.	Board Members	74	88	75	73	83	71	_	100	77	88
2.	Key Staff	79	60	70	55	76	43	-	13	76	55
3.	Board Candidates	14	40	5	40	5	27	-	13	9	36
4.	District Employees	30	33	25	42	31	25	-	0	28	33
5.	District Teachers	27	25	24	36	25	24	-	0	25	27
6.	Citizens	14	28	7	35	8	16	-	13	11	27
7.	PTA Members	17	25	10	35	5	18	-	13	12	27
8.	Advisory Committees	22	31	15	38	17	25	-	0	18	31
9.	Students	22	24	19	35	19	28	-	0	20	27
0.	Newspapers or TV	15	26	13	32	9	20	-	13	13	26
1.	Other	2	4	1	3	1	4 .	-	0	2	4

Board respondents want to visit a site where the topic is handled effectively, or to hear or talk with experts on the subject.

Table 114 illustrates these data.

Discussion

The response to this question makes abundantly clear that board members are not learning in preferred ways. As responses to previous questions indicated, most frequently board members read or talk to their superintendent in order to learn about new topics. Few times do experts come into the districts or do board members visit outside schools. One superintendent interviewed told of his board president trying to institute a series of informal discussions on commmon district problems among various presidents in nearby districts. The plan was discouraged by the superintendents in the other districts.

The data in Table 114 also point up another factor: superintendents see themselves as preferred sources of information for board members more than board members do. They seem to underestimate the desire of the board to "go places, see things, and talk to people."

Table 114

METHOD BY WHICH BOARD MEMBERS PREFER TO LEARN ABOUT NEW SUBJECTS ACCORDING TO STATUS GROUP OF RESPONDENTS

ie th	od of Learning	Super- intendent	Board Members	Board Presidents	Experts	Total
				Percentage		
1.	Attend 2-Hour Expert Lecture	36	51	41	38	42
2.	Talk with Expert Over Lunch	13	14	15	0	13
3.	Listen to Video Tape Cassette	0	0	0	0	0
4.	See a Film on Videotape	6	7	9	13	7
5.	Confer Privately with Superintendent	31	13	23	25	24
6.	Confer Privately with Staff	16	7	4	13	10
7.	Confer Privately with Board Members	10	3	4	0	6
8.	Visit a School or Site Where the Topic is Handled Effectively	58	74	69	100	66
9.	Read Articles or Books Selected by District Staff	7	15	15	13	12
0.	Read Articles or Books Selected by Yourself from a Library	2	8	8	0	5
ι.	Other	2	1	4	0	2
ota	l responses	139	91	75	8	313

Implications

- 1. Superintendents must explore and exploit local resources more effectively. Many districts throughout the state have developed excellent solutions to key problems facing them. For example, in the area surrounding Philadelphia, one can find districts that have developed model computer programs, cable TV stations, energy programs, management by objectives programs, detailed curriculum guides, or excellent methods for closing schools. Too frequently superintendents are not even aware of what is happening around them. Superintendents have to learn of these local programs and encourage their boards to go and see for themselves.
- 2. State professional associations and Intermediate Units can help board members and local administrators find out about what is going on locally both through publications and through their meetings. Perhaps the publication of a pamphlet similar to that distributed by the National Diffusion Network on "Programs That Work" would be of use. PSBA already utilizes local experts in their workshops. This effort could be expanded.
- 3. Intermediate Units throughout the state could play a major role in helping board members and local school administrators learn about exciting programs in

their areas and in disseminating this information. Where the school boards associations have to deal either on a local or national level, the Intermediate Units can focus on a local level. Unfortunately, as this study indicates, although people do utilize the Intermediate Unit workshops, they are not a prime source for board development information. Interview respondents noted the uneven quality of IU workshops throughout the state.

4. If board members continually receive only secondary information, information from their superintendents and local staff, rather than have the opportunity, where relevant, to either see or hear for themselves, then they have no choice but to hold the superintendent and staff accountable for decisions made on the basis of their information. If the decisions are wrong, the school administrators may find themselves job hunting.

Question 12 asked respondents to consider all the people, resources, and opportunities that help a person to become an effective board member, and to rank them in terms of themselves, if they were school board members; their board, if they were superintendents; or board members in general, if they were experts. Table 115 compares the mean scores of the respondents analyzed according to status group, and Table 116 summarizes the

Table 115

PEOPLE, RESOURCES, AND OPPORTUNITIES HELPING PERSONS BECOME EFFECTIVE BOARD MEMBERS ACCORDING TO STATUS GROUP OF RESPONDENTS

			ee - den cs	304 7460		304 7594)	ed dones	typ	465	700	e.l.
, see	Le/Resources/Oppertus; ties	Hean	Real	Meas	Zanz	Neas	lene	Nean	last	Seas	
1.	Conversations with	5.40	1	4.14	,						
2.	Convergations with Sound Collegues	1.53	,	5.14	. ,	5.40	\$	1.34	•	1.37	•
3.	Conversations with Superintendent	6.20	1	5.34	1			6.30	1	5.44	•
4.	Conversations with Personnel Staff	5.37		5.31		6.J2 5.41	1. 7	4.75		6.15	,
۶.	Conversations with School Business Staff	5 - 64	,	5.43	•	1.49	,	1.00	13	5.52	2
۴.	Conversations with Curriculum Staff		,		•				•		
7.	Conversations with	5.36		5.37	3	1.39	•	4.43	16	5,46	
٤.	Teemmers in Statetot Conversations with	4.48	12	5.22	10	4.32	14	3.43	10	4.32	11
	Sistriet Administra- tors	5.43	2	5.44	2	5.47	4	4.25	21	5.40	1
•.	Conversations with District Students	5.20	11	4.45	1.7	4.24	17	1.44	28	4.30	12
a .	Conversations with District Veters	4.20	15	4.43	24	4.32	14	5.48	4	4.75	18
1.	Conversations with Key Community Leaders	5.12	,	4,30	28	4.49	16	4.44	15	4.82	14
2.	Pormei Svenes as Que-QE-Qiasrids Meetings	4.59	19	4.33	26	4.13	38	4.25	21	4.40	21
1.	Informal Converse- tions at Out-Of- District Meetings	4.46	20	4.34	25	4.16	26	4.45	19	4.36	25
٠.	Seeding a Hand Sook for New Board Nambers	4.35	22	4.60	23	4.11	29	4.88	LG	4.38	23
5.	Reading Mewaletters 6 Magazines from State Samool Beards Agen.	4.45	21	4.29	16	4.49	19	4.63	16	4.64	29
٤.	Reeding the 'American Sanool Board Journal'	4.13	26	4.32	27	4,67	20	4.38	19	4.35	26
7.	Reeding Neveletters 6 Magazines from NSBA	4.49	28	4.18	10	4.35	12	4.30	24	4.17	39
4.	Reading Other Educational Magazines	4.39	28	4.42	19	4.17	:5	4.75	LJ	4.34	27
٠.	Attending State School Board Assn. Conventions	4.60	10	4.30	15	4,43	21	4.75	13	4.70	19
a.	Attending MSBA Mational Convention Morranopa	4.65	17	4.34	14	4,36	1.1	4.25	21	4.41	16
1.	Attending State School Boards Ason, vorshops	5.41	10	1.16		5.41	,	5.43		5.10	٠.,
2.	Attending MSSA Morranges	1.69	16	3.01	13	5.05	, LL	1.63	16	4.47	
3.	Attending New Board Member Orientation in Your District	5.35		5.04	12	5.34	12	6.13	1	5.21	
٠.	Attending New Board Sember Grientation Sutside Your District	4.36	1.1	4.41	20	4.72	i.e	1.20		4,42	15
s .	Experiences with Local Board Prior to Serving on It	4.32	23	5.22	10	5.20	1	4.30	24	4.75	1.7
4.	Previous Experience on Other Boards	4.18	27	4.27	29	4.24	24	4.30	24	4.22	29
7.	Professional Expecience	4.23	24	4.47	;2	4.27	23	5.38	6	4.40	12
1.	Experience as a Parant of School Rids	4.54	13	5.25	,	5.48	10	4.38	19	5.31	Lo
9 .	Training as an Iducator	4.36	30	4.41	:9	4.16	26	1.38	23	4.30	::
a.	Previous Morx Exper- tence in a School District	4.22	25	4.34	13	4.11	:9	4.20	:4	4.37	:4

Table 116

MOST AND LEAST EFFECTIVE PEOPLE, RESOURCES, AND OPPORTUNITIES HELPING PERSONS BECOME EFFECTIVE BOARD MEMBERS

Superintendents Item Rank	Board Members Item Rar	Board Pre	sidents Rank	Experts Item i	Ran
	HOST EI	FECTIVE ITEMS			
onversations with 1 uperintendent	Conversations with i Superintendent	Conversations will Superintendent	ih 1	Conversations with Superintendent	1
onversations with 2 dministrators	Conversations with 2 Administrators	Conversations with Business Staff	ch 2	Attending New Board Within District	1
onversations with 3 usiness Staff	Conversations with 3 Curriculum Staff	Conversations will Colleagues	th 3	Conversations with Board Colleagues	3
onversations with 4 oard Colleagues	Conversations with 4 Board Colleagues	Conversations with Administrators	ch 4	Conversations with Voters in the Dis- trict	4
onversations with 5 oard President	Conversations with 5 Business Staff	Conversations with Board President	ih S	Attending State School Boards Asso- ciation Workshops	5
onversations with 6 ersonnel Staff	Conversations with 6 Personnel Staff	Conversations wit Curriculum Staff	:h 6	Previous Experiences on Other Boards	6
onversations with 7 urriculum Staff	Experiences as a 7 Parent of School Kids	Conversations wit Personnel Staff	th 7	Conversations with the Board President	6
ttending New Board 8 ember Orientation ithin District	Attending State 8 School Boards Assn. Workshops	Previous Experient in Profession	ice 8	Conversations with Business Staff	8
onversations with 9 ey Community Leaders	Conversations with 9 Board President	Attending State S Boards Associatio Workshops		Attending New Board Member Orientation Outside District	6
ttending State 10 chool Boards Assn.	Conversations with 10 Teachers in District	Experiences as a Parent of School	10 Kiđa	Conversations with Community Leaders	1
	Previous Experiences 10 in Profession			Informal Conversations at Out-of-District Meeting	. 1
				Reading a Handbook for New Board Hembers	1
	LEAST E	FFECTIVE ITEMS			
raining as an Educator 1	Reading Newsletters 1 & Magazines from NSBA	Reading a Handboo for New Board Mem		Conversations with Teachers in the District	1
eading NSBA News- 2 etters & Magazines	Experiences with Local 2 Board Prior to Serving on it	Previous Work Exp ience in a School District		Training as an Educator	2
eading Other 2 ducational Magazines	Conversations with Key 3 Community Leaders	Formal Events at Out-of-District Meetings	3	Conversations with Students	2
eperiences with Local 4 pard Prior to Serving n it	Reading the "American 4 School Boards Journal"	Informal Conversa at Out-of-Distric Meetings		Reading Newsletters and Magazines from NSBA	4
eading the "American 5 chool Boards Journal"	Formal Events at 5 Out-of-District	Training as an Educator	4	Previous Experience in Profession	4
	Meetings			Experience with Local Board Prior to Serving on it	, 4

most and least effective resources for each group. It is important to note that the average means are generally close together, an indication of possible respondent fatigue. The following list, however, summarizes the conclusions that can be drawn from the data:

- Conversations proved to be the most valuable resource for board members--conversations with superintendents, local staff, colleagues, teachers, and others
- There are key differences between what superintendents and experts think contribute to board member effectiveness and what board members think is important
- 3. Training as an educator and prior experiences with the board before serving on it are generally not seen as contributing to board member effectiveness
- 4. Board members do feel that their own experiences in their daily lives—in their jobs, and as parents—have contributed significantly to their effectiveness on the board
- 5. Reading the school board journals and other educational magazines and publications are considered among the least productive contributors to board member effectiveness.

Discussion

There is no doubt that the superintendent and the local administrative staff are the key to local board professional development. Responses to previous questions have indicated the primacy of the superintendent's role in

inservice as it is presently handled, as well as board respect for the contributions that local staff and administration can make. Even in districts interviewed, conversations with the superintendent were the most valuable contribution to board member effectiveness, despite the wide range of board programs. Thus the superintendent does not have to fear that he/she will lose esteem if boards become more knowledgeable.

Despite general agreement on the value of conversations with administrators, respondents differ on other items. Board members and presidents value their personal experiences as parents, in their businesses, and in their conversations with teachers of their children. This response seems to lend credence to Peter Cistone's thesis, that a board member's experiences, background, and lifestyle tend to prepare him or her for board service. These data also underscore the need to elect board members who have demonstrated responsibility in their everyday lives. Finally, the data suggest that the personal experience of board members make them harder to influence and less likely to change as a result of board development activities.

Experts and superintendents, however, do not rate board personal experiences as highly, and in some incidences consider them ineffective. It is possible that experts and superintendents feel that a board member's prior exper-

ience contributes to his/her biases, the causes that made him/her run for the board in the first place. Perhaps the response also reflects the traditional educator-business conflict. Too frequently educators mistrust the business community and the business community regards educators as "ivory tower" inhabitants. Finally, experts and superintendents may well underestimate the importance of a board member's prior experience and overestimate their own ability to effect change in an individual.

Interestingly, superintendents and experts consider conversations with the community as a valuable contributor to board effectiveness, where boards rate community conversations near the bottom of their lists. The reasons for this disparity seem evident. Superintendents and experts probably are concerned with the board member as representative of the community's interests. Board members and presidents, however, often see community people in a negative light. The community often harasses the board, and board members resent their criticism. Further, in Pennsylvania, politics play a major role in board life. Election campaigns can engender much bitterness in some districts. Finally, when an individual becomes a board member, he/she becomes a member of the "inside" team. board member has to look at issues as they affect the good of the community as a whole. Their decisions are

frequently unpopular with one faction or another. These factions can be highly verbal. Thus the community represents one thing to the experts and superintendents; but may be totally other to the board member who has just had eggs thrown at his/her house.

Despite the fact that almost three quarters of a century have elapsed since Cubberley wrote his report on board members, the view of the educator as board member has not changed significantly Boards still tend to distrust educators, and experts and administrators see them as trouble makers. The college professors are not in the same class as teachers or local administrators. Interviews tended to show that they garnered more respect from public school personnel. Several people, however, commented that the teachers or principals on the board were the most difficult board members with whom the superintendents had to deal.

Finally, when one considers that journals rank among the most frequent techniques used by districts to provide board members with knowledge and skills, it is important to note that boards...and even superintendents... consider these papers among the least useful. Board members interviewed made several comments about boards association literature. They felt that it was too simplistic, too general, and rarely dealt with their

particular needs when they needed help. New board member handbooks were particularly useless, despite opinions of educators to the contrary. Further, board members frequently did not have enough time to digest all the literature that was placed in front of them. Aside from journals, they had to deal with all the written backup materials handed them by their superintendents for the next board meeting.

Implications

- 1. Although board members and presidents recognize the importance of conversations with the superintendent and administrative staff, a heavy burden is placed on administrative credibility. At the point where board members become dissatisfied with these conversations or where disagreements develop, the superintendent is likely to find him/herself in an untenable position.
- 2. The reliance of the board on their own personal and professional experiences may be a key to their provincialism and their reluctance to accept the advice of experts or technocrats. Board members may simply feel that their experience has better prepared them to cope with their local problems than that of any "foreigner."

- 3. The state and national school boards associations should put more emphasis on training and consulting and less on additional journals and publications that may not be appreciated by board members. It might be worthwhile to make a careful study of what types of writing are most useful for board members in different districts.
- 4. Superintendents and experts ought to pay more attention to the effects of teachers on their board members. Most board members have or have had children in school and have regularly conversed with local teachers. Further, given the bitterness engendered by strikes and bargaining in many districts, the board member's image of the teacher and his/her role in the educational process may be very negative. Thus the impressions left by conversations with teachers can greatly impact on a board member's approach to managing the district.
- 5. The role of the state association in developing the skills and knowledge of board members is also underscored. Boards in states with inactive board associations lose a vital resource. Boards that are not members of their state associations and do not encourage their associations to meet their needs miss a key perspective on district management. Finally, it is likely that where state school boards associations are weak, local school board development is likely to be even weaker.

6. Superintendents need to understand the personal background of individual board members and to be able to utilize this information to motivate members in directions that will benefit the district. Such an understanding implies a sensitivity towards others and an understanding of motivational psychology.

CHAPTER 8

ANALYSIS: LOCAL INSERVICE -- CONSTRAINTS

Despite the fact that board members, presidents, superintendents, and experts all feel that there should be more school board member inservice and that this board inservice should be significantly more participatory, boards are not participating in more development programs. There is reason to believe that board inservice efforts are actually declining. Attendance at national conventions is down significantly. Citizen groups are pressuring boards to cut back on expenses. Fewer people are attending the state conventions and workshops unless they are in the immediate area. Why? Question 8 on the survey questionnaire asked respondents to rank the constraints or limitations on board member participation in professional development programs. These questions were analyzed according to pertinent respondent and district characteristics. Where significant differences existed among responses according to certain variables, further analysis

was done to see if the difference was due to chance or was probably real. Analysis of the data led to the following conclusions:

- The key constraints on inservice are time, pressure to conserve funds, and lack of whole board interest. Also important is the poor quality of most inservice and the fact that too many sessions are conducted during weekends.
- 2. The constraints are generally similar across all variables, although there are a few statistically significant differences.
- 3. Despite these constraints there are many things that can be done to facilitate board inservice.

Discussion

Tables 117, 118, and 119 examine the constraints on board member inservice according to the status group of respondents. For the most part, board members, presidents and superintendents are in agreement on the major and least important constraints. Only the experts seem to have a few different ideas. The rankings of the constraints in Table 117 illustrate several concepts. Superintendents feel time is the major constraint on inservice. Both business and family vie for time that could be spent on board work. Board members see pressure to conserve funds board presidents raise an interesting topic. Although board members responding say that they themselves care

Table 117

CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO STATUS GROUP

Constraints	Supe: tendo		Board Member		Board President		Expert		Tot	Total	
	Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank	
1. Lack of Interest On My Part	1.76	14	2.07	14	2.17	11	1.00	13	1.93	14	2.92*
2. Lack of Board President Interest	2.51	12	2.66	9	2.11	13	1.00	13	2.42	11	3.45*
3. Lack of Superintendent Interest	1.78	13	2.31	12	2.08	14	3.88	6	2.06	13	5.91*
4. Lack of Whole Board Interest	3.63	3	3.56	2	3.68	1	5.25	1	3.66	2	2.29
5. Pressure to Conserve Funds	3.45	4	3.82	1	3.64	3	5.25	1	3.65	3	2.73*
6. Lack of Personal Funds	3.03	7	3.14	5	2.85	9	3.50	9	3.03	7	0.54
7. No Time; Business Competes	4.10	1	3.52	4	3.65	2	3.75	7	3.81	1	2.22
8. No Time; Family Competes	3.81	2	3.38	3	3.32	5	4.63	3	3.59	4	3.07*
9. Poor Quality of Such Events	3.04	6	3.11	6	3.33	4	4.00	4	3.15	5	1.55
0. Embarrassment Over Persoonal Ignorance	2.55	11	2.09	13	2.16	12	3.50	9	2.35	12	3.25*
ll. Weekend Meetings, Badly Timed	3.41	5	2.73	8	3.13	7	3.00	11	3.13	6	2.48
2. Weekday Meetings, Badly Timed	2.97	9	2.79	7	3.15	6	3.63	8	2.98	8	0.95
3. Evening Meetings, Badly Timed	2.75	10	2.48	11	2.80	10	4.00	4	2.72	10	2.39
4. Meetings Are Too Long	2.98	8	2.63	10	3.00	8	3.00	11	2.88	9	1.25
Frequency	139		91		75		8		313		

^{*} Denotes a significant difference at the .05 level.

Table 118

MOST AND LEAST IMPORTANT CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO STATUS GROUP

Superintendent Constraints	Rank	Board Member Constraints	Rank	Board President Constraints	Rank	Expert Constraints	Rank
		Most Impo	ortant	Constraints			
lo Time; Business Competes	1	Pressure to Conserve Funds	1	Lack of Whole Board Interest	1	Lack of Whole Board Interest	1
O Time; Family Competes	2	Lack of Whole Board Interest	2	No Time; Business Competes	2	Pressure to Conserve Funds	1
ack of Whole Board Interest 3 No Time; Family Compete		3	Pressure to conserve Funds	3	No Time; Family Competes	3	
Pressure to Conserve Punds	to Conserve 4 No Time; Business Competes		4	Poor Quality of Such Events	4	Poor Quality of Such Events	4
deekend meetings, Badly 'imed	5	Lack of Personal Funds	5	No Time; Family Competes	5	Evening Meetings, Badly Timed	4
		Least Imp	ortant	Constraints			
ack of Interest On My Part	14	Lack of Interest on My Part	14	Lack of Supt. Interest	14	Lack of Interest on My Part	14
ack of Supt. Interest	13	Embarrassment Over Ignorance	13	Lack of Board Presi- dent Interest	13	Lack of Board Presi- dent Interest	13
ack of Board President Interest	12	Lack of Supt. Interest	12	Embarrassment Over Personal Ignorance	12	Weekend Meetings, Badly Timed	12
embarrassment over Ignorance	11	Evening Meetings, Badly Timed	12	Lack of Interest on My Part	11	Meetings Too Long	11
Evening Meetings, Badly	10	Meetings are Too Long	12	Evening Meetings, Badly Timed	10	Lack of Personal Funds	11

Table 119

SIGNIFICANT DIFFERENCES AMONG MEANS OF RESPONDENT
STATUS GROUPS CONCERNING CONSTRAINTS ON
BOARD MEMBER INSERVICE

Constraint	Superin- tendent	Board Members	Board President	Expert
Lack of Interest On My Part	1.76	2.07	2.17	1.00
Lack of Board President Interest	2.51	2.66	2.11	1.00
Lack of Super- intendent Interest	1.78	2.31	2.08	3.88
Pressure to Conserve Funds	3.45	3.82	3.64	5.25
No Time: Family Competes	3.81	3.38	3.32	4.63
Embarrassement Over Personal Ignorance	3.04	3.11	3.33	4.00

^{*}Denotes a significant difference at the .05 level.

about inservice, board presidents and experts cite "lack of whole board interest" as a key constraint. It may be that although board members as individuals are interested in their own professional development, the group as a whole does not take the time to plan any formal whole board activities. Other issues, personal and public, may

interfere when the whole board sits down to plan. In Question 5, this phenomenon was as the major constraint. They are also concerned about spending their personal funds. In Pennsylvania where the reimbursement rate is low, board members often pay part of their own development expenses. Experts and dubbed "collective indifference." With no single individual providing the momentum behind a board development inservice program, there is no program. To quote one superintendent with a strong board inservice program, "A lot of it's personality, my personality." His board president agreed, "The basic reason [for the program] is that this guy here believes in community involvement."

Quality is also listed as a major constraint both for the board members, who go to inservice sessions, and for experts, who often are in the business of providing these sessions. All too often topics are treated superficially, rooms are hot and stuffy, the audiovisual equipment does not work, and the material to be learned is presented in a way that is either irrelevant or incomprehensible to board members. Presenters too often seem to forget that they are dealing with a group of professionals, leaders in their communities, who demand the same high standards of performance from educators as they do from their own employees.

Looking at the constraints that were not considered serious, it is interesting to note that board members and superintendents seem to be willing to give up evenings for meetings; however, experts view evening meetings as a serious constraint. Board members and superintendents, on the other hand, do not want to give up their weekends (probably for family reasons) and experts feel that these meetings are easier for the board. Clearly the experts are misreading the local people.

Six items were considered to be statistically significant in terms of their means; however, most of the differences were likely due to the small sample of experts whose responses were weighed with the overall sample. These data are presented in Table 119 with two differences of note, which, although they could not be said with certainty to be statistically significant, are worth mentioning. Superintendents saw competition between time with family and time devoted to board development as items impinging on one another more than did the board members It is possible that superintendents are underestimating the board and their willingness to use their time for inservice. Superintendents may view inservice as another "obligation" for the board, where the board hopes inservice will facilitate their board work. Experts view superintendents as a major constraint on

board development, a view not shared by the other respondents. The experts may not be accurately assessing what is happening between boards and superintendents in the field. At the same time, the experts would like the opportunity to develop the superintendent's leadership skills.

Possibly experts are correct. Superintendents who answered the questionnaire may not wish to describe themselves as inhibiting the professional development of their board. Superintendents and board respondents may also have different criteria or expectations for the role of the superintendent in board development. Finally, Question 5 shows clearly that superintendents want less involvement in board development. Perhaps they are putting their wishes into practice.

Tables 120, 121, and 122 present the data on board member inservice constraints as viewed by male and female board members. Generally, women could be characterized as more flexible than their male counterparts. For example, women tended to rate all the constraints lower, on average, than did the men. Time was less of an issue for female board members. They were more willing to attend day or weekend meetings.

Table 120

CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO SEX OF RESPONDENTS

		Male	e	Fema	le
	Constraints	Mean	Rank	Mean	Rank
	ack of Interest On My Part	1.95	14	1.98	13
	ack of Board President nterest	2.46	11	2.42	7
	ack of Superintendent nterest	2.00	13	2.09	12
	ack of Whole Board nterest	3.50	2	3.56	2
. P	ressure to Conserve Funds	3.44	3 🖫	3.63	1
. L	ack of Personal Funds	2.98	7	2.75	5
. N	o Time; Business Competes	3.35	4	3.10	3
. N	o Time; Family Competes	3.54	1	2.86	4*
	oor Quality of Such events	3.30	5	2.73	6*
	mbarassement Over ersonal Ignorance	2.40	12	1.97	14
	eekend Meetings, Badly imed	3.23	6	2.15	11*
	eekday Meetings, Badly 'imed	2.97	8	2.32	8*
	vening Meetings, Badly 'imed	2.65	10	2.32	8
4. M	leetings are Too Long	2.76	9	2.31	10
	Frequency	108		58	

^{*}Denotes a significant difference at the .05 level.

Table 121

MOST AND LEAST IMPORTANT CONSTRAINTS
ON BOARD MEMBER INSERVICE
ACCORDING TO SEX

Male Constraint	Rank	Female Constraint	Rank
	Most	mportant Constraints	
No Time; Family Competes	1	Pressure to Conserve Funds	1
ack of Whole Board Interest	2	Lack of Whole Board Interest	2
Pressure to Conserve Funds	3	No Time; Business Competes	3
No Time; Business Competes	4	No Time; Family Competes	4
Poor Quality of Such Events	5	Lack of Personal Funds	5
	Least	Important Constraints	
Lack of Interest On My Part	14	Embarassment Over Personal Ignorance	14
Lack of Superintendent Interest	13	Lack of Interest On My Part	13
Embarassment Over Personal Ignorance	12	Lack of Superintendent Interest	12
Lack of Board President Interest	11	Weekend Meetings, Badly Timed	11
Evening Meetings, Badly Timed	10	Meetings are Too Long	10

Table 122

SIGNIFICANT DIFFERENCES AMONG MEANS OF RESPONDENTS

ACCORDING TO SEX CONCERNING CONSTRAINTS

ON A SCHOOL BOARD INSERVICE PROGRAM

Constraint	Male	Female
No Time; Family Competes	3.54	2.86
Poor Quality of Such Events	3.30	2.73
Weekend Meetings, Badly Timed	3.23	2.15
Weekday Meetings, Badly Timed	2.97	2.32

^{*}Denotes a significant difference at the .05 level.

Finally, although family time was an important factor to female board members, men saw this factor as a far more serious constraint. To the male who is working full-time, the demands of the school board are a further encroachment on time spent with his family.

The data on board inservice when correlated with the type and class of districts surveyed presents some revealing contrasts. Tables 123, 124, and 125 illustrate these contrasts according to type; and 126, 127, and 128, according to class. Looking at Table 123, one can see that the highest mean response for any type of district to any single constraint was 4.02 in rural districts to the constraint, "lack of whole board interest." Fourth class

Table 123

CONSTRAINTS CN BOARD MEMBER INSERVICE ACCORDING TO DISTRICT TYPE

				1	District	Туре				
	Constraints	Rural		Sma: Town		Sub- urban		Urban		
		Mean	Rank	Mean	Rank	Mean	Rank	Mean	Rank	Ratio
1.	Lack of Interest On My Part	1.98	14	1.82	14	1.93	14	2.10	14	.24
2.	Lack of Board President Interest	2.55	11	2.09	12	2.47	11	2.20	12	1.14
3.	Lack of Superintendent Interest	2.12	13	1.86	13	2.08	13	2.30	11	.49
4.	Lack of Whole Board Interest	4.02	. 1	3.46	3	3.35	3	3.60	2	3.25*
5.	Pressure to Conserve Funds	3.91	2	3.94	1	3.13	5	4.00	1	4.25*
6.	Lack of Personal Funds	3.07	7	3.23	5	2.88	9	2.90	8	. 56
7.	No Time; Business Competes	3.87	3	3.78	2	3.82	1	3.20	6	.43
8.	No Time; Family Competes	3.68	4	3.46	3	3.57	2	3.40	5	.32
9.	Poor Quality of Such Events	3.25	5	3.00	6	3.09	6	3.60	2	.76
10.	Embarassment Over Personal Ignorance	2.50	12	2.25	11	2.23	12	2.20	12	.68
11.	Weekend Meetings, Badly Timed	3.22	6	2.85	7	3.18	4	3.50	4	.73
12.	Weekday Meetings, Badly Timed	3.02	8	2.86	7	2.97	7	3.20	6	. 18
13.	Evening Meetings, Badly Timed	2.83	10	2.58	10	2.65	10	2.80	9	.42
14.	Meetings are Too Long	2.98	9	2.62	9	2.93	8	2.80	9	.93
-	Frequency	1:	30	65	5	10	08	10)	

^{*}Denotes a difference significant at the .05 level.

Table 124

MOST AND LEAST IMPORTANT CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO DISTRICT TYPE

kura1		Small Town		Suburban		Urban	
Constraint	Rank	Constraint	Rank	Constraint	Rank	Constraint	Rank
		Most Im	portant	Constraints			
ack of Whole Board	1	Pressure to Conserve Funds	1	No Time; Business Compete	s l	Pressure to Conserve Fund	da l
Pressure to Conserve Funds	s 2	No Time; Business Competes	2	No Time; Family Competes	2	Poor Quality of Such Events	2
o Time; Business Compete:	s 3	No Time; Family Competes	3	Lack of Whole Board Interest	3	Lack of Whole Board Interest	2
o Time; Family Competes	4	Lack of Whole Board Interest	3	Weekend Meetings, Badly Timed	4	Weekend Meetings, Badly Timed	4
oor Quality of Such vents	5	Lack of Personal Funds	5	Pressure to Conserve Fund	ls 5	No Time; Family Competes	5
		Least Im	portan	t Constraints			
Cack of Interest on My Part	14	Lack of Interest on My Part	14	Lack of Interest on My Part	14	Lack of Interest on My Part	14
ack of Superintendent nterest	13	Lack of Superintendent Interest	13	Lack of Superintendent Interest	13	Lack of Superintendent Interest	13
mbarassment over ersonal Ignorance	12	Lack of Board President Interest	12	Embarassment Over Personal Ignorance	12	Embarassment Over Personal Ignorance	12
ack of Board President nterest	11	Embarassment Over Personal Ignorance	11	Lack of Board President Interest	11	Lack of Superintendent Interest	11
vening Meetings, adly Timed	10	Evening Meetings, Badly Timed	10	Evening Meetings, Badly Timed	10	Evening Meetings, Badly Timed	9
						Meetings Are Too Long	9

Table 125

SIGNIFICANT DIFFERENCES AMONG MEANS OF RESPONDENTS ACCORDING TO DISTRICT TYPE CONCERNING CONSTRAINTS ON BOARD MEMBER INSERVICE

Constraint	Rural	Small Town	Suburban	Urban	
Lack of Whole Board Interest	4.02	3.46	3.35	3.60	
Pressure to Conserve Funds	3.91	3.94	3.13	4.00	

^{*}Denotes a significant difference at the .05 level.

Table 126

CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO DISTRICT CLASS

Constraints	Second	Class	Third	Class	Fourth	F Ratio	
	Mean	Rank	Mean	Rank	Mean	Rank	
1. Lack of Interest on My Part	1.96	13	1.91	14	1.95	14	0.05
2. Lack of Board President Interest	2.35	12	2.37	11	2.79	12	1.18
3. Lack of Superintendent Interest	1.94	14	2.10	13	2.14	13	0.34
4. Lack of Whole Board Interest	3.55	2	3.58	3	4.23	2	2.63
5. Pressure to Conserve Funds	3.25	4	3.68	2	4.30	1	4.53*
6. Lack of Personal Funds	2.82	9	2.97	7	3.70	5	3.70
7. No Time; Business Competes	3.76	1	3.82	1	3.91	3	0.09
8. No Time; Family Competes	3.48	3	3.58	3	3.86	4	0.77
9. Poor Quality of Such Events	3.18	5	3.09	6	3.37	6	0.64
O. Embarassment Over Personal Ignorance	2.44	11	2.19	12	2.84	11	3.06*
1. Weekend Meetings, Badly Timed	2.95	7	3.19	5	3.23	7	0.54
2. Weekday Meetings, Badly Timed	3.00	6	2.92	8	3.19	8	0.41
3. Evening Meetings, Badly Timed	2.67	10	2.69	10	2.91	10	0.35
4. Meetings Are Too Long	2.92	8	2.80	9	3.16	9	1.05
Frequency		84	1	86 ·		43	

^{*}Denotes a significant difference at the .05 level.

Table 127

MOST AND LEAST IMPORTANT CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO DISTRICT CLASS

Second Class	Third Class	Third Class				
Constraints	Rank	Constraints	Rank	Constraints	Rank	
		Most Important Constraint	<u>s</u>			
No Time; Business Competes	1	No Time; Business Competes	1	Pressure to Conserve Funds	1	
Lack of Whole Board Interest	2	Pressure to Conserve Funds	2	Lack of Whole Board Interest	2	
No Time; Family Competes	3	No Time; Family Competes	3	No Time; Business Competes	3	
Pressure to Conserve Funds	4	Lack of Whole Board Interest	3	No Time; Family Competes	4	
Poor Quality of Such Events	5	Weekend Meetings, Badly Timed	5	Lack of Personal Funds	5	
		Least Important Constrain	ts_			
Lack of Superintendent Interest	: 14	Lack of Interest on My Part	14	Lack of Interest on My Part	14	
Lack of Interest on My Part	13	Lack of Superintendent Interest	13	Lack of Superintendent Interest	13	
Lack of Board President Interest	12	Embarassment Over Personal Ignorance	12	Lack of Board President Interest	12	
Embarassment Over Personal Ignorance	11	Lack of Board President Interest	11	Embarassment Over Personal Ignorance	11	
Evening Meetings, Badly Timed	10	Evening Meetings, Badly Timed	10	Evening Meetings, Badly Timed	10	

Table 128

SIGNIFICANT DIFFERENCES AMONG MEANS OF DIFFERENT SCHOOL DISTRICT CLASSES CONCERNING CONSTRAINTS ON BOARD MEMBER INSERVICE

			
Constraint	Class 2	Class 3	Class 4
Pressure to Conserve Funds	3.25	3.68	4.30
Lack of Personal Funds	2.82	2.97	3.20
Embarassment Over Personal Ignorance	2.44	2.19	2.84

^{*}Denotes a significant difference at the .05 level.

districts also ranked "lack of whole board interest" higher than other class districts. Survey responses have already indicated that rural fourth class districts are involved in the fewest board professional development activities. Although it is possible that members of the board, other than the questionnaire respondents, simply do not like the idea of board development, the response could also be another example of collective indifference. When the whole board is together, "no one" wants to take charge of board inservice activities, although, separately, each board member may want to upgrade his or her skills. A clear example of the leadership vacuum is shown on responses to survey Question 5 from the northwest part of

pennsylvania. The Northwest is a highly rural part of the state. In one quarter of the responses, no one was said to be in charge of coordinating the overall board development program.

Pressure to conserve funds was a major issue in all classes and types of districts, although suburban districts rated this constraint considerably lower than the other types of districts that responded. Suburban communities may be composed of wealthier individuals who fled the city and are more willing and able to allocate funds for education than other types of communities. Suburban constraints centered first on the issue of time, time for family and time for business. Small town residents, and their rural counterparts, raised a second financial issue--lack of personal funds. Board members in the small town and rural areas may simply not be as wealthy as their urban or suburban counterparts. Further, small town and rural districts may not allocate sufficient monies for board inservice to supplement the state authorizations. Urban groups noted that they were highly concerned about the quality of their inservice.

A view of the constraints on board inservice according to the financial class of the respondents is illustrated in Tables 129 through 131. In the districts with the smallest budgets, frequently the rural and fourth

class districts, personal funds and district funds were key issues. In fact, pressure to conserve funds increased in importance as a constraint in an inverse relationship to the size of the district budget. Clearly, the more money there is available, the easier it is to allocate funds for issues such as board inservice. Further, these allocations are not as immediately visible to the pressure groups that screen all board expenditures in a district with a large budget as they are in a small district. cost of flying a board member to a national convention is a significantly larger percentage of a small budget than of a \$25,000,000 budget. Districts with larger budgets frequently have equally large slush funds or places for hidden expenses. In the districts interviewed, many superintendents indicated that they had their own special funds that could be used to defray the costs of board development activities.

Table 129 CONSTRAINTS ON BOARD MEMBER INSERVICE ACCORDING TO DISTRICT FINANCIAL CLASS

Topics	Clas	ss l	Cla	ss 2	Cla	ss 3	Clas	ss 4	Cla	8 aa	Cla	ss 6	F Ratio	
	Mean	Rank												
1. Lack of Interest on My Part	1.75	12	1.95	12	2.07	13	2.21	14	1.86	14	1.91	14	0.32	
2. Lack of Board President Interest	1.75	12	1.90	13	2.54	11	2.79	7	2.15	11	2.59	12	1.59	
3. Lack of Superintendent Interest	1.25	14	1.90	13	1.93	14	2.33	11	1.88	13	2.21	13	1.12	
4. Lack of Whole Board Interest	3.50	4	2.86	8	4.29	2	3.29	2	3.31	4	3.93	3	3.21*	Ĺ
5. Pressure to Conserve Funds	2.88	8	3.14	3	3.39	5	3.17	3	3.42	3	4.02	1	2.42*	0
6. Lack of Personal Funds	3.38	5	2.71	9	2.89	10	2.71	9	2.79	7	3.28	5	1.25	
7. No Time; Business Competes	4.25	1	3.19	2	4.36	1	3.71	1	3.45	1	4.00	2	2.14	
8. No Time; Family Competes	3.63	2	3.24	1	3.96	3	3.13	4	3.44	2	3.73	4	1.21	
9. Poor Quality of Such Events	3.13	7	2.95	6	3.54	4	2.79	6	3.04	6	3.24	6	0.93	
10. Embarassment Over Personal Ignorance	2.13	10	2.09	11	2.36	12	2.29	12	1.96	12	2.61	11	1.92	
ll. Weekend Meetings, Badly Timed	2.38	9	3.14	3	3.29	6	2.88	5	3.14	5	3.18	7	0.40	
12. Weekday Meetings, Badly Timed	3.38	5	3.00	5	3.21	8	2.50	10	2.64	8	3.18	7	1.56	
13. Evening Meetings, Badly Timed	2.13	10	2.71	9	3.25	7	2.29	12	2.43	10	2.88	10	1.98	
14. Meetings Are Too Long	3.63	2	2.90	7	3.07	9	2.75	8	2.64	8	2.96	9	1.03	
Frequency		8		21		28		24		84	1	48		

^{*}Denotes a significant difference at the .05 level.

Table 130

MOST AND LEAST IMPORTANT CONSTRAINTS ON BOARD MEMBER INSERVICE
ACCORDING TO FINANCIAL CLASS

Class Constraint	l Rank	Class 2 Constraint	2 Rank	Class 3 Constraint	Ran	Class 4 k Constraint	Rani	Class 5 k Constraint I	Rank	Class Constraint	6 Ran
				Most Impo	rta	nt Constraints					
No Time; Business Competes		No Time; Family Competes	1	No Time; Business Competes	1	No Time; Business Competes	1	No Time; Business Competes	1	Pressure to Conserve Funds	1
No Time; Family Competes	2	No Time; Business Competes	2	Lack of Whole Board Interest	2	No Time; Family Competes	2	No Time; Family Competes	2	No Time; Business Competes	s 2
Meetings Are Too Long	2	Weekend Meetings, Badly Timed	3	No Time; Family Competes	3	Pressure to Conserve Funds	3	Pressure to Conserve Funds	3	Lack of Whole Board Interest	3
Cack of Whole Board Interest	4	Pressure to Conserve Funds	4	Poor Quality of Such Events	4	No Time; Family Competes	4	Lack of Whole Board Interest	4	No Time; Family Competes	4
Weekday Meetings, Badly Timed	5	Weekday Meetings, Badly Timed	5	Pressure to Conserve Funds	5	Weekend Meetings Badly Timed	5	Weekend Meetings, Badly Timed	5	Lack of Personal Funds	5
ack of Personal Funds	5										
				Least Impo	orta	nnt Constraints					
Lack of Superin- tendent interest	14	Lack of Board President Interest		Lack of Superin- Interest	14	Lack of Interest on My Part	14	Lack of Interest 1 on My Part		Lack of Interest on My Part	14
ack of Interest on My Part	12	Lack of Superin- Interest	14	Lack of Interest on My Part	13	Embarassment Over Personal Ignorance		Lack of Superin- 1 tendent Interest	13	Lack of Superin- tendent Interest	13
Cack of Board President Interest		Lack of Interest on My Part	12	Embarassment Over Personal Ignorance		Evening Meetings, Badly Timed	12	Embarassment Over 1 Personal Ignorance	12	Lack of Board President Interes	12 st
Embarassment Over Personal Ignorance		Embarassment Over Personal Ignorance		Lack of Board President Interest	11	Lack of Superin- tendent Interest	11	Lack of Board l President Interest		Embarassment Over Personal Ignorance	
Evening Meetings, Badly Timed	10	Lack of Personal Funds	9	Lack of Personal Funds	10	Weekday Meetings, Badly Timed	10	Evening Meetings, 1 Badly Timed		Evening Meetings, Badly Timed	10
		Evening Meetings, Badly Timed	9								

Table 131

SIGNIFICANT DIFFERENCES AMONG MEANS OF DIFFERENT SCHOOL DISTRICT FINANCIAL CLASSES CONCERNING CONSTRAINTS ON BOARD MEMBER INSERVICES

Constraint	Class	Class 2	Class 3	Class 4	Class 5	Class 6
Pressure to Conserve Funds	2.88	3.14	3.39	3.17	3.42	4.02
Lack of Whole Board Interest	3.50	2.86	4.29	3.29	3.31	3.93

^{*}Denotes a difference significant at the .05 level.

Implications

1. The evidence seems to indicate that for there to be a viable board professional development program, someone must be willing to take responsibility for leadership. If superintendents do not want this responsibility, and board members feel that the whole board should take the lead in coordinating board development activities, then it is likely that board inservice as a whole is likely to suffer from collective disinterest. Interviews made clear that a key factor existing in each of the districts with viable board development programs was a strong leader. Where this leader does not exist, most likely there will be no

impetus for board development. On the other hand, where someone is willing to take the lead, this individual may find that all parties are more than willing to learn. The survey has pointed up that both experts and superintendents may underestimate the desire of the board to improve their boardsmanship skills and knowledge. A factor in the popularity of the PSBA workshops may be that in the Commonwealth of Pennsylvania, PSBA has made a significant effort to take the lead and fill the inservice gap for local board members, who are not getting requisite knowledge and skills in their own home districts.

2. Those who provide inservice may not be able to affect the funding constraints on board members as a result of the political and economic climate, or the pressures of business and family; but one area over which they do have control is that of the quality of the board inservice activity. Board development time is too precious to waste. Those who coordinate inservice activities must be sure that the activities are worthwhile. Boards can help their local presenters—teachers, administrators, and the like—by indicating the kind of presentations and issues that are of concern to them. Then when the gifted teacher presents the gifted program to the board, he/she can be sure that the issue of cost per student to the district is covered in the report in jargon—free language.

Furthermore, board members have indicated overwhelmingly that they want to visit sites where the problems they are facing are handled effectively. Superintendents can identify these sites, and facilitate visits by local board members. Boards can bring in experts, seek them out, or use their own local experts on key issues. The time spent on development can be made productive.

3. Boards and superintendents can influence the constraint of pressures on board member time in several ways. First, they can be sure that board meetings are not filled with administrivia. Several of the districts interviewed indicated that the formal monthly meetings were used for the transaction of business that had already been discussed and gone over in previous informal board development sessions. Frequently the business meeetings were very The "meat" of board work took place in the other sessions, where questions were raised, presentations were given, and discussion could occur freely. Secondly, board and superintendents can examine the board development activities more closely in terms of relevance to the local issues under question, direct job payoff, and ability to suit board member learning preferences. Sessions can be scheduled at the most convenient times for board members. The data in this study indicate that board members are most willing to give up their evenings, and least willing

to sacrifice their weekends. The Pennsylvania School Boards Association makes good use of this information and schedules most of its workshops on week nights in various parts of the state. Conventions, however, frequently run over into weekends and board members simply do not want to give up this time. Lastly, these sessions can be scheduled far enough in advance to allow board members to plan. A good superintendent's secretary can help keep board members informed.

It is difficult for boards and superintendents to affect the state of the economy and the amount of money that is destined to flow to education. Nevertheless, some of the issues pertaining to the funding problem can conceivably be mitigated. Political pressure can be put upon the state legislature to increase the allowances for expense reimbursements paid to board members who travel either inside or outside of the state. The present scale does not reflect economic realities. Secondly, local administrators and board members need to make more of an effort to find good low-cost inservice. Either the local Intermediate Units, state school boards associations, or the state department of education could publish a guide to lighthouse districts throughout the state that have dealt effectively with key problems common to all districts-energy, declining enrollment, superintendent relations,

computers, referenda, etc. Where these sites are nearby, board members can visit to see what has occurred. In this way, perhaps the high price of a consultant can be avoided. Cable television can be utilized to disseminate a variety of inservice opportunities to local board members throughout the Commonwealth. Further, more effort needs to be put into changing local attitudes towards funding board development. Often a well-informed board can save the district substantial dollars, where a poorly informed board may cost the district a fortune in inefficiency.

5. Lastly, as the interviews illustrated, where board and superintendent respect each other and the standards of professionalism that each maintains, there is likely to be an atmosphere more conducive to growth and sharing of knowledge. If board members do not respect the professionalism of the superintendent, and the superintendent does not respect the board, those groups will refuse to learn from each other.

CHAPTER 9

HIGHLIGHTS OF THE ANALYSIS

This section attempts to highlight some of the salient issues raised in the analysis. The discussion does not attempt to reanalyze these highlights, but simply to identify them in order to facilitate assimilation of the data. A detailed discussion of each of these issues was presented in the appropriate analysis chapter. The highlights are grouped according to the four areas of analysis: needs of board members, present inservice programs and practices, ideal inservice programs and practices, and constraints on board inservice practices.

Needs of Board Members

1. There seems to be a core group of topics common to all districts that belong in any board inservice program according to questionnaire respondents. These topics

include superintendent relations, evaluation, and selection; budget interpretation and preparation; collective bargaining; establishment of educational goals; legal responsibilities; evaluation of educational programs and student achievement.

- 2. Data seem to indicate that the most important area of board development, the area of superintendent relations, is the one least covered in local inservice activities. Possibly, more efforts to help boards improve their knowledge and skills pertaining to superintendent relations could decrease the frequency of board/superintendent conflict.
 - 3. Board respondents indicate that the presentation of factual information needs to be supported by opportunities to develop the skills required to deal effectively with key issues. These skills include interpretive skills, leadership skills, planning and prioritizing skills, and communications skills, among others. The importance of skill development is illustrated when board members respond that they tend to measure the effectiveness of an inservice activity more frequently on the basis of improved job performance than on an increase in factual knowledge and understanding. These data imply that individuals and agencies involved in development might do well to provide

more opportunities for "hands-on" activities and reduce the frequency of "lecture-type" development programs.

- 4. "Everyone has a cause, and it should be on the table," said one superintendent as he explained his efforts to know the interests and biases of his individual board members. Although on an aggregate basis board members may agree on what they wish to cover, interviews point out that on a nine-member board, individual differences may stand out more clearly. Superintendents and development leaders are likely to design more effective individualized development programs if they take these individual board member preferences into account.
- 5. Certain topics may be ranked as less important than others, yet this does not mean they should necessarily be excluded from inservice activities. A board that dislikes the topic of parliamentary procedure, may in fact, need to learn more about this topic. Presentations of unpopular topics are likely to require more effort and creativity on the part of the presenters, in order to interest the audience. Additionally, people are often uncomfortable with the unfamiliar. If a board member is poorly skilled and informed in the area of budgeting, he or she may perceive the issue as a personal threat. Developers of inservice, then, need to be aware of the

comfort level of the audience and attempt to minimize a possibly perceived threatening situation.

Local Inservice Programs and Practices

- 1. Although formal board inservice programs in Pennsylvania are rare, approximately 60 percent of the boards are involved in some form of informal local inservice.

 Rural, fourth-class districts with small budgets are least frequently involved in local inservice programs and practices. Data suggest that the lack of rural inservice may relate to the lack of leadership provided by the superintendent who may be less educated than his or her counterpart in other types of districts; local provincial attitudes and distrust of "experts" on the part of the boards; costs of inservice that involve travel to other parts of the state or county; and geographical factors, such as distance, topography, or climate.
- 2. Rather than viewing local board inservice as an impingement on their time, board members seem to appreciate local development efforts. Board respondents suggest that well-run programs, rather than adding to the workload, lighten the load and provide the board member with skills, facts, and self-confidence to perform faster and better on the job.

Districts seem to have their own learning styles and preferences. Respondents from urban districts indicate that they prefer to travel to conventions and learn from experts rather than acquire knowledge at the local district level. At the other extreme, rural districts avoid travel and experts, and learn most from reading, visiting their local schools, and attending state school boards association workshops. In both types of districts, however, the choice of development activities involves little or no formal, local inservice leadership. Small town districts engage in somewhat more activity than rural districts, and are more willing to travel within the state. Nevertheless, they avoid experts or consultants, out-of-state travel, needs assessments, and retreats. The most creative local board inservice programs seem to have been developed in suburban areas. Suburban inservice activities are wider ranging -- involving such efforts as needs assessments, retreats, travel to state association workshops and conventions, local school visitations, and the like. programs are the most likely to demand formal, local inservice leadership skills on the part of board and superintendent. Existence of "district learning preferences or styles" suggests that designers and coordinators of local board inservice programs can enhance acceptance and appreciation of their programs by taking into account the local conditions.

- 4. Most local board development work at the district level is led by the superintendent or PSBA. Other groups, such as colleges or universities, teachers, lay advisors, or government officials, rarely participate in local inservice. One might infer that the less participatory nature of inservice may place a large burden of responsibility on the superintendent. As the major source of information for boards, the superintendent may be the major source of blame if the district runs into problems. If the information base for boards is more diffused and if boards have more points of view to consider, they may be less likely to blame a superintendent for problems that may arise. Additionally, having few informational sources for board members may encourage biases and provincialism within a given school district.
- 5. Few districts have policy statements on board inservice or earmark funds for such an effort. Where policies and funds do exist, they deal most frequently with travel to conventions and conferences. These data suggest that board inservice may not be legitimized at the district level either in the eyes of board or community.
- 6. The superintendent's educational level and selfimage appear to influence the type of local board inservice

program that exists. Interview data underscore the variety of roles superintendents play in board development—directors, catalysts, facilitators, evaluators, and others. These roles demand both skills and knowledge as well as a strong capacity for leadership. Questionnaire data imply that districts having superintendents with Masters degrees do less than those having superintendents with Doctorates. It is conceivable that at the Masters level, superintendents lack the skills or leadership image necessary to oversee a board development program. Additionally, data suggest that schools of education should aim at developing assertive leaders who can undertake a variety of educational roles depending on local conditions and program demands.

Local Inservice: Suggested Practices

l. Data imply that superintendents underestimate board members' desires for more board development activities. Boards indicate a desire for more planning activities and more opportunities to talk to experts and visit sites where problems of interest are handled effectively. They want more sessions on all core copies, especially that of superintendent relations. It is possible that conflicts can develop between boards and superintendents when superintendents underestimate a

board's desire to learn. Conceivably boards could view their superintendents as a constraint to development.

- 2. Respondents indicate a desire to involve more groups in conducting local inservice programs and have preferences for primary sources of information in specific areas. Boards want to "go and see for themselves." Respondents wish to involve PSBA in collective bargaining and superintendent relations, and secondarily in finance. Superintendents are preferred sources in the areas of hiring and finance. In the areas of curriculum and facilities, board members prefer to involve local administrators or even teachers. Finally, in the area of community relations, board members are interested in learning from local board members and lay advisors, as well as superintendents. Thus, all respondents wish to diversify the informational sources used by boards to acquire skills and knowledge.
- 3. In the questionnaires board respondents indicate a desire to take more responsibility for coordinating all aspects of their own development programs, and superintendents wish to take less responsibility for coordinating inservice programs. Only in the area of new board member orientation do a majority of respondents feel that superintendents should take major responsibility for coordinating board development. Interview responses, however,

suggest that leadership and coordination of board development is best done by the superintendent, working perhaps with the board president. Data suggest that if the whole board is responsible for development, possibly no one will take responsibility and the program may languish.

- 4. Board respondents consider that their personal experiences with teachers, as parents, and in their professions are major factors in preparing them to be successful board members. These data emphasize the thesis that a board member's personal experiences, background and lifestyle tend to prepare him or her for board service.

 Additionally, the data suggest that the personal experiences of board members may make them harder to influence and less likely to change as a result of inservice.

 Finally, the data suggest that superintendents and experts may underestimate the importance of a board's personal experiences and may overestimate their own abilities to induce change in boards through development activities.
- 5. Respondents feel that where feasible more people should be involved in board development than simply board members. Teachers, community, district staff--all can benefit from increasing their own knowledge about local education. Moreover, it is possible that if a community is more knowledgeable about local education, they may be more supportive in solving local problems.

Constraints on Board Members

- 1. Although the data identify time, pressure to conserve both personal and district funds, and lack of board interest as the most serious constraints, none of these constraints are rated "very constraining." These data suggest that creativity, foresight, and sensitivity in designing local inservice might well minimize most problems.
- 2. Superintendents and experts seem to misunderstand when board members are most willing to attend development sessions. Board members are more likely to prefer to sacrifice weekday evenings. Experts and superintendents seemed to think boards preferred weekend inservice programs. Those scheduling inservice may need to revise the timing of their programs.
- 3. Since time is such an important factor to board members, it is important that this time be well used. Respondents also indicate that more attention ought to be paid to the quality of inservice sessions, so that board members can maximize the benefits derived from these activities.
- 4. Women tend to be more flexible than men in terms of time constraints, and may be more able to attend a variety of development activities.

CHAPTER 10

SUMMARY, FINDINGS, CONCLUSIONS, RECOMMENDATIONS AND IMPLICATIONS FOR FURTHER RESEARCH

This chapter summarizes the study and presents conclusions, recommendations, and implications for further research. The chapter is divided into five major sections:

(1) Summary of the Study, (2) Findings, (3) Conclusions,

(4) Recommendations, and (5) Implications for Further

Research.

Summary of the Study

The study was designed to examine local, ongoing inservice practices and programs for board members in the Commonwealth of Pennsylvania in order to determine a program that could be adapted or adopted by local districts in response to their own needs. The specific questions asked by the study were:

- What were the inservice needs of school board members as determined by experts in the field of school board studies, superintendents, and school board members
- What local, ongoing inservice programs and practices have local districts and school boards established to meet those needs
- 3. According to experts, superintendents and school board members, should local districts have a formal, ongoing inservice program; and if so, what kind
- 4. According to experts, superintendents, and board members, what are the major constraints on the initiation or expansion of local ongoing inservice programs and practices for school board members?

Data were secured by means of a self-administered questionnaire and a series of interviews in districts throughout the state and analyzed using a multiple discriminant analysis and chi square tests. Questionnaires were sent to twelve experts in the field of school board affairs, as determined by their experience with and study of school boards, their status in the field of state and national education, or their knowledge of Pennsylvania. Superintendents, board presidents, and board members in a partially random sample of the 505 school districts within the Commonwealth of Pennsylvania were also surveyed. The sample consisted of 236 districts—the sixty—nine second class districts, 134 of the 401 third class districts and the thirty—three fourth class districts. Usable responses

were received from eight of the experts, or 66 percent; 139 superintendents, or 59 percent; 91 board members, or 39 percent; and 75 board presidents, or 32 percent. Altogether, the sample included 313 respondents from 153 districts or 44 percent of all possible respondents.

As the response rate from board members and presidents was lower than expected, ten districts that had not been sent questionnaires were randomly selected and their board presidents and vice presidents polled by telephone on selected questionnaire items. These responses were then compared with the original survey responses, in order to assure that the original responses were representative of the whole.

Characteristics of Respondents Included in the Sample

Three groups of respondents were surveyed in the study--experts, board members (including presidents) and superintendents. As the experts were already known in their field and were a very small group, demographic data other than their sex was not sought. Board respondents, however, displayed the following characteristics.

65 percent were male and 35 percent were female, a slightly higher percentage than exists presently in Pennsylvania

- . The average age of the board respondents was 47.5 years and forty-one percent were in the 41-50 age range.
- . The mean length of tenure of board respondents was 6.5 years and the median was 5.0. Thus respondents had served on boards longer than their counterparts statewide.
- Eighty-two percent of board respondents were elected and 18 percent, appointed.
- More than half (64 percent) of board respondents had completed at least four years of college, 28 percent had some graduate work or a Masters degree, and 11 percent held a Doctorate.
- Board respondents came primarily from four groups--professionals, 30 percent; managers, 18 percent; homemakers, 14 percent; and educators, 13 percent.

The superintendents who responded to the questionnaire described themselves as follows:

- Only one of the 139 superintendents was female. (Pennsylvania had only two female superintendents when this study was conducted)
- . Sixty-two percent of the superintendents who responded to the questionnaire had Doctoral degrees; 38 percent had Masters degrees. Of the superintendents interviewed, 12 of the 14 had Doctoral degrees
- Length of superintendent tenure was not considered in the questionnaire, but superintendents interviewed had served on average 7.5 years.

Characteristics of Districts Included in The Sample

District characteristics were of four types--size, type, location, and finances.

- Twenty-five percent of the districts included were second class districts with a population between 30,000 and 500,000 students. Fifty-eight percent were third class districts with a population between 5,000 and 30,000 students. Sixteen percent were fourth class districts with less than 5,000 students. These percentages are very close to the original sample percentages. Eight third class districts were interviewed, as were six second class districts
- Rural districts represented 41.5 percent of questionnaire responses; suburban districts, 34.5 percent; and small town, 21 percent. Only a small number, 3.2 percent, were from urban districts. Of the fourteen districts interviewed, two were rural; three, small town; eight, suburban; one, urban
- The largest percentage of districts responding came from the southeastern part of the state--38 percent. Thirty-one percent came from the Southwest; 19 percent, from the Northwest; and 12 percent, from the Northeast. Districts interviewed were from three areas--8 from the Southeast, 4 from the Southwest and 2 from the Northwest
- Seventy-four percent of the districts surveyed had budgets smaller than \$12,000,000. Sixty-four percent of those interviewed fell into the same category. At the same time 16 percent of the questionnaire respondents and 28 percent of the districts interviewed had budgets between \$18,000,000 and \$29,999,999. Only 3 percent of the respondents had budgets over \$30,000,000.

Findings

In analyzing the data, the results were reported in four separate chapters: Needs of Board Members; Local Inservice Programs and Practices; Local Inservice:

Suggested Practices; and Constraints on Board Member Inservice Programs. This section is divided into the same four areas, and the findings pertaining to each area are presented under a parallel subheading.

Findings Concerning The Needs of Pennsylvania School Board Members

- 1. There is a core group of topics that belong in any school board inservice program across all types of districts. These topics include superintendent selection, evaluation, and relations; budget preparation and interpretation; educational goal setting, achievement, and program evaluation; and collective bargaining and legal topics.
- 2. There are specific board member skills that need to be addressed in board development programs. These skills include planning and decision making, communication, listening, and acquiring perspective on the role of the board member in the context of the overall educational system. These skills are common to all board members across all districts.
- 3. Taken on an aggregate basis, there are few significant statistical differences among the needs of board members and district variables (size, type, finances) or

respondent variables (sex, status group, profession, tenure, or educational level). Nevertheless interviews and experience indicate that beyond the core group of topics to be included in a local board development program, other topics depend on issues that are current in each individual district, determined primarily by superintendents, board members, and board presidents.

Findings Concerning Local Inservice Programs and Practices

The study sought answers to three questions about existing local inservice programs and practices in Pennsylvania:

- What formal ongoing, local district inservice programs have districts developed to help school board members acquire the requisite knowledge and skills for effective boardsmanship
- What other informal inservice practices do school board members engage in to help themselves acquire the necessary knowledge and skills
- Is there a relationship between inservice programs and practices and district or respondent characteristics?
- 1. Although most districts in Pennsylvania do not have a formal, ongoing board inservice program with someone in charge and funds set aside, approximately 60 percent indicate having at least an informal program aimed at improving school board skills and knowledge as needed or

requested by a board member. Forty percent of the districts, however, have no programs or do not know if they have them. In rural areas the percentage of districts with any sort of program is significantly lower than that in other districts. Only 40 percent have some type of program and 60 percent have none.

- 2. Over the past two years, the most frequent board development activities were reading journals, attending state school boards association workshops, visiting schools within the district, and attending state school boards association conventions. The least frequent activities involved retreats, needs assessments, and evaluations, as well as opportunities to see what occurs in other school districts.
- 3. District class is related to the type and number of activities included in board development programs.

 Class 2 districts, those with student populations between 30,000 and 500,000, tend to be more active in all respects than their counterparts in smaller districts. Class 4 districts, with populations of less than 5,000 provide significantly fewer board development opportunities than Class 2 and 3 districts.
- 4. District type is related to the selection of board development activities. Rural districts do less than other types of districts, don't like to travel, and

avoid using consultants or experts. Primary activities include reading journals, attending state school board association workshops and visiting schools within their districts—programs requiring little or no formal, local inservice leadership. Small towns engage in somewhat more activity than their rural counterparts, yet avoid out-of-state travel, needs assessments, retreats, and use of experts or consultants. Suburban board members take the most active roles in state and local activities and have often developed programs requiring some formal, local inservice leadership. Urban districts like to travel to conventions and use experts, while eschewing visitations to their own schools and orientation programs for new members.

- 5. Budget size is related to the type and frequency of activities selected. Classes One, Two, Three, and Four tend to utilize a wider variety of activities than Classes Five and Six. Class Two districts are the most active and Class Six districts, the least.
- 6. The educational level of the superintendent, as well as his/her leadership qualities and view of the superintendency are correlated with opportunities provided for board development. In all activities, except school visitations and needs assessments, districts with superintendents having Doctorates outperform those whose super-

intendents have Masters degrees. Additionally administrators who see themselves as "Chief Executive Officers" rather than "employees of the board" or "facilitators" make an effort to involve their boards in more development activities.

- 7. During the past two years local activities, especially workshops by superintendents and administrators, were considered to be the most effective board development activities. These activities, when successful, involved planning, leadership by the superintendent, participation of a wide variety of groups, and direct job payoff. The effectiveness of these activities was demonstrated primarily in improved on-the-job performance and more knowledge and understanding of issues and facts.
- 8. In approximately half of the districts, the superintendent has the responsibility for board development. In the other districts responsibility is divided among board, president, the Pennsylvania School Boards Association, and no one. One third of the respondents indicated that no one was in charge of pre-election inservice. Additionally, few board or board presidents actually took the responsibility for board development. In Pennsylvania, board development in the most rural part of the state, the Northwest, is characterized by frequent lack of leadership, especially by the superintendent.

The Northeast, the most urbanized and populated part of the state, often has someone responsible for board development.

- 9. School board development sessions are primarily conducted by the superintendent in the areas of finance, hiring practices, school facilities, superintendent relations, and community relations; by his or her local administrators in the area of curriculum and secondarily in finance; by PSBA in collective bargaining and secondarily in superintendent relations and school finance. Rarely did local board members, teachers, federal or state government officials, college or university professors, NSBA staff, or lay advisors lead sessions.
- 10. Where districts are conducting local workshops, the most common workshops (collective bargaining, finances and curriculum) reflect the core needs of board members. Missing from the list is superintendent relations. Local districts seem to have fewest work sessions on the topic of superintendent relations—the topic considered to be the most important.
- 11. With the exception of travel to national and state school boards association conferences, most boards do not have policy statements on board development.
- 12. The major incentive behind board member participation in inservice is to gain knowledge and skills.

A secondary reason for participation is to find fellowship with peers. All other incentives, including travel, rate poorly in comparison.

- 13. Attendance at board development activities is largely restricted to board members and key staff.
- 14. Few districts earmark funds specifically for board development, although occasionally funds are set aside for travel.
- 15. The most frequent means of informal board development consists of conversations with district administrators, especially the superintendent, and with board colleagues. Board members also feel that their experience as a parent of school children and their professional experience contribute to their effectiveness on the board.

Findings Concerning the Type of Board Development Program Districts Would Prefer To Have

The study sought to respond to three questions pertaining to respondent views of how board development programs should function:

- Should local districts have a formal board development program and, if so, what kind
- What disparities and similarities exist between board inservice as it is practiced and as it should be practiced

- Is there a relationship between proposed development programs and local district characteristics or respondent characteristics
- 1. Board members, presidents, superintendents, and experts all agree that more board development activities should occur--visits to schools in other districts, attendance at workshops, conversations and talks by experts, and especially planning. Nevertheless, board respondents generally seemed to feel a greater amount of activity was necessary than did superintendents.
- 2. Respondents indicate that the board as a whole should take significantly more responsibility for coordinating all aspects of their own board development and that superintendents, should take significantly less responsibility.
- 3. Local inservice sessions in Pennsylvania over the past two years have not been sufficient in frequency to meet the stated needs of board members, especially in the area of superintendent relations. Additionally, a wider variety of people should be conducting local workshops than are presently doing so. Respondents have preferences for particular leaders in certain areas of board development, (e.g. the state school boards association should conduct workshops on collective bargaining, but hiring practices should be presented by the superintendent).

- 4. Although more board respondents and superintendents feel they should have a policy statement on board inservice than presently do, generally respondents do not think policy statements are particularly important. Experts disagree. With the exception of pre-election orientation, experts indicate that districts should have policies on all other aspects of board development.
- 5. Board development activities, where possible, ought to involve a wide group of participants. An educated community is as important as an educated board.
- 6. Board respondents are not acquiring information in preferred ways. Board respondents wish to visit a site where their problem is handled effectively and/or talk with an expert on the subject. Presently board members are most frequently learning through reading and talking to their superintendents.
- 7. Opportunities for conversations between board members (including presidents) and the people involved in all aspects of the educational process present the most valuable opportunities for helping to improve board member effectiveness. Reading educational journals, the most popular board activity, was considered among the least productive contributors to board member effectiveness.

Findings Concerning Constraints On Local Board Development Programs

The study sought to determine the major constraints on the initiation or expansion of local, ongoing board development programs and practices - findings are presented below.

- 1. The key constraints on inservice are time, pressure to conserve funds, and lack of whole board interest. Also important is the poor quality of such inservice and the overabundance of weekend sessions.

 These constraints are generally similar across all variables, with few statistically significant differences.
- 2. None of these constraints is considered very constraining; and a creative, flexible approach to local district board development could neutralize most or all of these constraints.

Conclusions

1. One can establish guidelines for consideration in a local board development program and present a set of examples of "programs that work," but there is no single inservice design or model that applies across all local districts. What school board members and presidents need

to know or to be skilled in is generally constant, but what boards or individual board members do or do not do is highly district specific.

- 2. Significantly more board development needs to occur at the local district level, especially in rural and small town districts. Neither boards nor superintendents are taking an active enough leadership role in promoting or coordinating board development.
- 3. The state school boards association plays a crucial role in both promoting and providing board development activities and resources, but it cannot be expected to replace the role of local board inservice focused on specific district conditions.
- 4. Local board inservice needs to be more participatory, involving a wider variety of people and groups both in conducting various activities and in attending sessions. At the same time, the sessions need to offer direct job payoff and provide more "hands on" type activities for board members.
- 5. Strong board development programs seem to promote stability in a district, reducing both superintendent and board conflict and turnover. When they understand problems, board members seem more willing to work with their superintendent rather than blame him or her. Board members experience less frustration and anxiety, because

they know how to find answers and ask proper questions.

Often communities are more understanding and supportive,

because they too have participated in the board

development sessions.

- 6. A superintendent's perception of himself and his role in relation to the board, as well as his or her educational level affects his or her willingness and ability to provide a strong board development program. The superintendents who were most actively involved in board inservice had Doctorates and saw themselves as educational leaders, "Chief Executive Officers" of the school district.
- 7. A creative board development program that has meaning for participants, in which participants have a sense of pride and ownership, and which results in demonstrated job and district benefits can exist despite the traditional constraints on board development. Both board members and superintendents are clear in their desire for more local inservice regardless of time or pressure to conserve funds.

Recommendations

The recommendations proposed here have been derived from the findings and conclusions of this investigation and the professional judgment of the researcher. The recommendations have been divided into two sections. The first section presents some brief general recommendations. The second section presents some specific guidelines and suggestions for a local district school board development program.

General Recommendations

- 1. The costs of travel to conventions has risen dramatically over recent years. The Pennsylvania state legislature should increase the daily travel allowance for board members to in-state and out-of-state conventions to a level that reflects today's hotel and restaurant fees.
- 2. An intensive education campaign should be launched by The Pennsylvania School Boards Association, and The Pennsylvania Association of School Administrators to try and convince rural, fourth class school districts of the value of comprehensive local school board development programs and activities, educate them in how to design board inservice, and help them identify and utilize

resources in particular areas of interest. Additionally, this education campaign should focus on ways of increasing the awareness in these rural, fourth class districts of how other local districts are dealing with typical problem situations. A possible vehicle for reaching rural districts is through the use of cable television.

- 3. An intensive educational campaign should be launched in the area of board/superintendent relations by the Pennsylvania School Boards Association and the Pennsylvania Association of School Administrators as well as their national counterparts. Superintendents need to improve their ability to clarify their administrative roles and responsibilities for their boards. Boards, on the other hand, need to understand the range and limitations of their involvement in the administrative process, the demands they can impose on their superintendents, and the accountability system that needs to be in operation.
- 4. The state and national associations need to place more specific emphasis on how to design local inservice programs and activities for school boards that would both add to the knowledge of board members and develop their skills. These efforts should be directed at potential local inservice leaders—especially superintendents and board presidents—and should involve "hands on" activities

by participants as well as literature and lecture approaches.

- 5. The Pennsylvania School Boards Association should maintain particularly strong programs in the areas of collective bargaining, superintendent relations, and school finance that contain a variety of approaches and activities for reaching out to local school districts and developing the skills and knowledge of their board members.
- 6. Both the conventions of the Pennsylvania School
 Boards Association and Pennsylvania Association of School
 Administrators should provide more opportunities for presenting a greater variety of model local programs in critical areas than they presently do and should make more of an effort to attract representatives of rural districts.
- 7. A resource network for school boards and superintendents should be established. This network should maintain a current list of local consultants who are experts in areas of particular concern to superintendents and boards throughout the state or nearby region. Second, the network should maintain a list of model local programs, administrative devices, or other practices in the state and region in critical areas of interest to boards. If a district has developed a particularly innovative energy program, board evaluation program, board retreat plan, or the like, these items should be listed. Third, the network

can maintain a videotape file treating subjects of current local interest that can be shared among local districts and shown on inhouse television. Fourth, the list of consultants and model programs and practices should be disseminated regularly to local superintendents and boards for use in local inservice efforts. Finally, school districts and boards should be encouraged to contribute their ideas and list their programs in the resource network, if the programs have worked.

Although the best agency for coordinating this network is probably PSBA, all agencies and professional organizations should be involved—the State Department of Education, the Intermediate Units, the professional organizations and even the universities. More work must be done to promote sharing of information across districts and school boards within the state and region.

8. Schools of education need to direct more time to helping potential superintendents learn to deal with the issues and problems of working with boards of education, develop strategies for educating their potential boards, and feel comfortable about their roles as educational leaders in the community. Courses that should be added to the curriculum include the educator as change agent, public speaking, and assertiveness training.

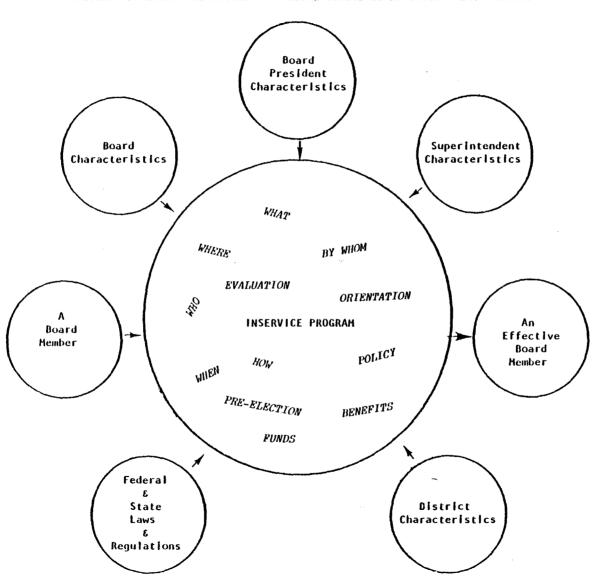
A Local Board Development Program: Recommendations

A major conclusion of this study was that there is no single inservice program that applies across all districts. Each district when examined on an individual basis has its own unique characteristics that determine the actual structure of a suitable board development program. Figure 2 on the following page presents a schematic picture of the factors that the study interviews and questionnaires have shown to impact on local board development. These factors include district characteristics, board characteristics, board president characteristics, state and federal laws and regulations, and superintendent characteristics. A good local board development program incorporates these factors in the design presented below.

Program Leadership

1. In theory responsibility for board development should rest with the whole board. The board should determine its needs, the kinds of progams it wishes, the amount of funds it will allot for development, and the inservice policies it should have. Responsibility for the actual implementation of the program can be delegated to the superintendent.

FACTORS AFFECTING THE DESIGN OF A LOCAL SCHOOL BOARD DEVELOPMENT PROGRAM



- 2. In fact, depending on whether the board actually does or does not assume responsibility for its own development, the local superintendent may serve as program catalyst, orchestrator, advisor, or all of these; but he/she must be certain that the school board has and maintains a viable ongoing board training and development program.
- 3. Superintendents can and should delegate responsibility for particular activities or individual board inservice programs to a variety of groups or individuals. Simply because a superintendent is the overall program director does not mean that he or she should supply all the information to the board himself or herself. A wise superintendent utilizes the expertise of local staff, community groups, professional associations, universities, experts, board members themselves, and others in providing information to his/her board. Table 132 presents a sample list of resources available for some of the core elements of a local board inservice program.

Program Elements

1. A good school board training and development program contains both an orientation component for new board members and an ongoing set of activities for all

Table 132

ELEMENTS OF BOARD DEVELOPMENT PROGRAM FOR CORE INSERVICE TOPICS

	Core Program	Needed Skills	Possible Resources	Tra
1.	Superintendent	Ability to distinguish the	Consultants from:	Mini-co
	Relations	role of the board in setting policy, providing resources,	 State or National School Boards Associations 	or se super
		and approving the educational	 National or state associations of 	
		program from the role of the superintendent in implementing	school administrators • College or university schools of	Convers
		the policies, programs and	education and business schools	super with
		financial directives of the	Regional service agencies	super
		board	Consulting firms	super
			-	Group P
		Ability to set aside personal	Individual Superintendents	simul
		biases and work harmoniously		dynam
		for the good of the overall	Management relations psychologists	at ci
		educational system	Professional association literature	respoi
		Ability to foster open	and textbooks on educational	retre
		communications with school	administration	confe
				Discuss
				relev
				on th
	Superintendent	Ability to assess the	Consultants:	MBC or
	Evaluation	strengths and shortcomings	 Organizational development or 	
		of your superintendent	management consultants • Professional Education Associations	Goal se
		Mailieu en design ou hour	e Colleges or university business	of ob
		Ability to design, or have designed, an appropriate	schools and schools of education	for p
		evaluation tool that responds	 Regional service agencies 	Group C
		to your district's needs		at de:
			Board members and superintendents locally and from other districts	respo
			*	Meeting:
			Professional association literature,	discu
			articles, and textbooks on educational administration	super
		•	equestional administration	Prepara
			Published Evaluation Guides by AASA	evalu
			and NSBA	adapta
				pub l i

3. Superintendent Selection

Judgment to evaluate personal and career qualifications and potential of applicants in the light of local needs and conditions

Professional association literature, articles

Consultants from:
Colleges & Universities
Professional educational associations
Intermediate Units

Citizens Advisory Groups Professional "Head Hunters"

aining Activities

ourses, conferences eminars on board/ rintendent relations

sations about board/ erintendent relations of other board members and erintendents

Process Sessions, lations, or group mics activities aimed larifying roles and onsibilities. e can be done best at eats or as parts of erences or seminars

sions of particularly want articles he superintendency

related training session

etting sessions, definition bjectives to form a basis performance evaluation

dynamics activities aimed sfining local roles and consibilities

gs with consultants to cuss methods of evaluating erintendents

reparation of sample evaluations leading to adaptation and use of published evaluation

"Give and take" session with other board outside the district members to discover how they are evaluating their superintendent

Discussions with local super-intendent, perhaps during a board retreat

Goal setting activities or group dynamics activities organized by consultant and aimed at defining local roles and responsibilities with a consultant

Discussions with Eoard members in districts that recently hired a superintendent

Discussion of pertinent articles on the subject

"Give and take" sessions between Board and community on criteria for a new superintendent

Table 132 (Continued)

	Core Program	Needed Skills	Possible Resources	Training Activities
4.	Budget Interpretation	Ability to understand how financial data reflects local district long 4 short range educational goals and priorities	Financial Consultants from: College and University business schools and schools of education Professional educational associations Intermediate Units State Department of Education	Mini-courses in financial plan- ning, workshops on budgeting, meetings with consultants
		Ability to understand how federal and state laws and regulations affect the local budget Ability to understand the intricacies of federal and state aid as they apply to local finances Ability to understand the rationale behind chosen district accounting procedures	Local Staff Superintendent Business Manager Personnel Manager Curriculum Superintendent Principals & Department heads Teachers Business People Accountant Pension specialists	Conversations, special evening workshops or meetings with local staff to discuss financial implications of educational programs Liscussions with business manager, meeting with accountant or superintendent to explain line items and accounting system
		Ability to communicate this financial information clearly and concisely to the local educational community	Public Relations Person Voice & Speech Teacher	Public speaking courses and public relations workshops
5.	Budget Preparation	Ability to translate local educational long and short range goals and priorities into sound budgetary statistics	Financial Consultants from: School boards associations College or university, business schools or schools of education State Department of Education	"Phi Delta Kappa" goal setting procedures involving the tota educational community Mini-courses in financial
		Ability to apply scientific management techniques to school district budgeting Ability to skillfully appraise the budget preparation of the local administrators	Business accounting firms Intermediate Units Local Staff Superintendent Business Manager Accountant Personnel Manager Principals & Department heads	planning and budgeting Long and short range planning sessions. Meetings with loca curriculum and administrative staff, facilities personnel, etc. PSBA sessions on finances
			Budget Literature	Presentations by citizen task forces on budget considerations
			Citizens Advisory Groups Other Board Members Within and Ourside the District	Conversations with board member: having expertise in the field
5 .	Collective Bargaining	Ability to determine clear negotiating/bargaining objectives	Local Staff Superintendent Business Manager	Workshops, simulations, films of collective bargaining
		Ability to apply collective bargaining techniques to local negotiating situations	Solicitor College or University negotiations specialists	Meetings with board members and superintendents in other districts
			School Boards Association Members	School Boards Association seminars on negotiations.
			Professional literature Cther board members	Meetings with professional negotiators.
			Lawyer specializing in educational law	Meetings with local board and superintendent to set parameters for negotiations
7.	Establishment of Cverall	Ability to perceive goals and objectives of public education	Consultants in Education from: Colleges and universities	Use of "Phi Delta Kappa" goal setting materials.
	Educational Goals	Ability to translate these into goals and objectives to local policies	Regional Educational Service Agencies Private companies Professional associations such as AASA or ASCD	Planning sessions at retreats for board & administrators
		Ability to provide financial resources needed to realize these goals	Local Educational Community Parents Citizens advisory groups Taxpayers groups Press	School boards association long range planning workshop Attendance at educational
			Businessmen and merchants, etc.	conferences and conventions

Table 132 (Continued)

Core Program	Needed Skills	Possible Resources	Training Activities
Establishment		Local Staff and Administration	
of Cverall Educational Goals (Cont.)	Ability to influence the board and other groups in directions you determine to be important	Board members inside and outside district	Reports from task force
GOSIS (CORE.)	you decermine to be important	Professional literature	Visits to schools locally and in other districts with programs of interest
			Discussions with local teachers and administrators
. Legal Responsi- bilities	Ability to act in a fashion consistent with state and federal laws and regulation	Federal and State Department of Education officials	Mini-course or seminar on school law
Difficies	governing education Ability to access recent	College and university school law experts	Question and answer session wit State Department of Education officials
	legislation and court rulings for their effects on the	School boards association officials	Local Discussion of recent lega
	district	Local solicitor	decisions
		Local superintendent and staff	Luncheon with solicitor to discuss legal issues
		Experienced board members	•
		Professional literature	Workshop by superintendent on "hot" legal issues (contract requirements, teacher dismissal, etc.)
. Evaluation of Educational Programs	Ability to appraise the activities of the school district in relation to its	Consultants: Specialists in cost/benefit analysis College and university curriculum	Mini-course on cost benefit analysis in education
rrograms	goals and objectives	specialists Intermediate Unit Personnel ASCD or AASA consultants	Attendance at ASCD or AASA conference
		Local Staff • Curriculum administrators • Local principals and teachers Local Community	Attendance at teacher in-servic workshops Workshops by teachers or school administrators on specific school programs
		 students task forces of parents/teachers and administrators citizens advisory groups 	Review and analysis of achievement scores
		Staff or board members in districts with relevant programs	Visits to neighboring districts to see particular programs in action
		Professional literature	Curriculum assessment by educational consultants
			Meetings with students
		•	Cable TV productions on relevan educational programs
0. Student Achievement	Ability to translate local statistical test data into policy needs of the district	Local Counselors and testing specialists	Workshop on local testing practices and implications by counselors and psychologists
	Ability to access local student achievement in	Educational Testing Service personnel	Visit to ETS in Princeton to understand their operations
	relation to state and national achievement levels	Local administrators, teachers, and students	Planning Session with district administrators to understand how test scores relate to
		Intermediate Unit Resource people	district budget priorities
		University or college educational psychologists	Sessions with consultants to discuss ways of improving student achievement
		Test score printouts	Workshops by teachers on their
		Educational Quality Assessment Evaluations	particular subjects
			Discussions with students

board members. Pre-election inservice for board candidates is not a "sine qua non", but an activity that facilitates both development activities and board superintendent relations by creating educated board members to serve after an election occurs. Nevertheless, if many ongoing board development activities involve members of the community-atlarge on a regular basis, much of the need for pre-election inservice can be minimized through the creation of an educated public. Certain task forces can be highly effective for helping both actual and potential board members acquire valuable information and learn how to research an educational topic. The job of the superintendent can be made easier, board members can receive input from a source other than the superintendent, and everyone feels part of the educational process.

- 2. Ideally a local board training and development program should be predicated on a formal board needs assessment derived from the formulation of both long and short range district goals. In reality, Pennsylvania's state-mandated Educational Quality Assessment has required districts to establish planning goals for themselves, and an informal board needs assessment may suffice. Retreats provide excellent atmospheres in which to set goals.
- 3. Ideally a strong board development program is legitimized and receives its stature from the board policy

book. Board members and superintendents come and go, but policy remains. Community pressure is easier to fend off if one can refer pressure groups to the district policy book. Board development policies should refer to orientation, ongoing board development, and travel to conventions.

4. A board development program should have funds specifically set aside in the district budget. Today, reality often precludes a formal allocation for board development. State laws limit travel expenditures, although some funds can be set aside in the budget for travel to conventions. Pressure groups seek to cut back on all board expenditures, especially those defined as "frills." Nevertheless, most boards can and should find a way to finance some inservice efforts—a retreat, a school boards association workshop, a university study council session, a trip to a state or national convention for at least one board representative.

Lack of funds, however, is no excuse for lack of inservice activity. A board committee can present a report on energy saving opportunities to the whole board. Board representatives can meet with a superintendent or board representative in a neighboring district to discuss how they settled the recent teacher contract negotiations. A local congressman can explain the recent state education budget allocations. The board could have

a brown bag dinner with the custodians to discuss issues pertaining to school facilities.

5. When board development activities should occur really is dependent on a variety of outside factors—location, geographical size, type of activity, board member availability—to name just a few. An urban district can hold luncheon meetings, because all board members work nearby. Another district struggles to get all its members together over mountain roads for a single monthly evening meeting in January. It is important that each individual board member's available time be fully utilized. If the woman on the board can attend a daytime Intermediate Unit session, she should be encouraged to attend and report back. If two men on the buildings and grounds committee can lunch with a local architect, this should be pursued.

Board development should be a formal function apart from the business meeting, although often inservice can be timed to coincide with the regular meeting. One district planned dinners with educational groups before the monthly board meeting. Another met after the meeting for informal conversations with administrators. Districts can have a planning session a few days prior to the regular meeting. At this session, board members can go over the agenda in an open discussion and ask any questions they desire.

Special programs can be presented on issues that may require votes a few days later.

Board development has a cyclical aspect. New board member orientation should naturally occur in the fall following the elections and possibly culminating in the January two-day PSBA new board member orientation. The state convention occurs in the fall; the national, in the spring. January is also a good time for a retreat to plan for the next year and set budget parameters. Spring is budget time with approval needed before summer. The PSBA planning session at Bucknell is a summer phenomenon. In between are sandwiched all other problems and topics.

- 6. Where board development activities occur is a function of the type of activity as well as outside factors. Districts have conducted meetings in boiler rooms. Retreats ought to be far enough away so that board members cannot leave for an hour and return. Recently boards have been more hesitant to travel to national or even state conventions, but opportunities for development closer to home are limited only by the creativity of those concerned.
- 7. Board development programs, where possible, should be open to anyone who might benefit or contribute--the press, the public, school staff, students. The more understanding the educational community has of the problems and

issues confronting schools, the more likely they are to work with the district to solve these problems or deal with the issues. Board members can observe teacher inservice sessions. Principals can attend all board meetings to act as resource people for the board. Phi Delta Kappa's goal setting materials can be utilized to involve board and community in a comprehensive long-range planning and goal setting process for the entire district. A press conference can be held before meetings to update the press on issues of current concern. Cable television, as it expands, can bring board sessions into local living rooms.

Program Content

1. The content of an ongoing board development program can be divided into three parts—core topics that should be part of any local board inservice program, planned topics that were identified to be of current relevance to the district, and unplanned topics derived from sudden district crises. Core topics include: (1) superintendent relations, (2) superintendent evaluation, (3) superintendent selection, (4) budget interpretation, (5) budget preaparation, (6) collective bargaining, (7) goal setting, (8) legal responsibilites, (9) program evaluation, (10) student achievement. Table 132 presents

these core topics, needed skills, sample instructional resources, and possible training activities. Most, but not all, of these topics will need to be covered every year, depending on the tenure of board members and the problems the district has to face.

2. In addition to treating specific topics, content should focus on developing specific board member skills (see Table 132). Board members who know how to ask questions, work together, or communicate clearly and concisely will be able to determine content for themselves, if need be.

Program Evaluation

1. Both the board performance and the effectiveness of the development program should be evaluated on an annual basis. Additionally, the next year's program should focus on remediating the shortcomings of the previous year. The evaluation should be based on the needs assessment and goals established for the district, and the development program at the start of the year. Board performance can be evaluated using the excellent materials developed by the American Association of School Administrators and the National School Boards Association, or an evaluation tailored to the individual district.

2. Evaluation ought to be performed by the board and the superintendent. Boards might also consider opinions from other members of the educational community including staff or parents.

Implications for Further Research

- 1. Research should be done to evaluate the effectiveness of districts that have strong board inservice programs
 and those that do not. Measures of effectiveness could
 include board turnover, superintendent turnover, lack of
 strikes, student achievement, etc. Data could show whether
 the effort expended in an organized development program
 actually pays off.
- 2. There is a need for research on urban inservice programs and practices. With a modified questionnaire, this study could be replicated in urban sites throughout the country. Data could be used to improve the educational delivery system to urban board members.
- 3. Research needs to be done on the psychology of rural school boards, with the goal of learning how to improve their knowledge and update their skills. To better understand the actions and reactions of rural boards, it is recommended that an interview format similar to that

developed for this study or an ethnographic approach be

- 4. It would be interesting to compare board inservice in states with smaller or less dynamic school boards associations with that in states having strong associations. The research would aim at understanding the role and influence of these associations and their effect on local boards.
- 5. Research on the attitude of the superintendent towards his role in the district and the amount and kind of board development that occurs might provide clues on fostering administrative leadership in a district.
- 6. Research data gathered from interviews on different board development strategies and techniques could provide a helpful book of recipes for superintendent and board inservice. This book could be used by professional associations and local districts alike.
- 7. Research needs to be done on methods for providing technical assistance to diffent types of districts especially to those in rural areas.

SELECTED BIBLIOGRAPHY

SELECTED BIBLIOGRAPHY

Books

- Bemis, Maynard. Boardsmanship/A Guide for the School Board Member. Stanford: Stanford University Press, 1955.
- Bendiner, Robert. The Politics of Schools. New York: Harper and Row, 1969.
- Callahan, Raymond E. Education And the Cult of Efficiency.
 London: University of Chicago Press, 1962.
- Castetter, William. Organizational Change in Pennsylvania's School Administrative Units. Danville, Il.: The Interstate Printers and Publishers, 1966.
- Counts, George S. The Social Composition of Boards of Education. Chicago: University of Chicago Press, 1927.
- Cubberley, E. P. <u>Public School Administration</u>. Boston: Houghton Miffin Co., 1920.
- Gentzel, Thomas, and Owen, Donald. A Public Guide To
 Pennsylvania Public School Funding. Harrisburg, Pa.:
 Pennsylvania School Boards Association, 1980.
- Goldhammer, Keith. The School Board. New York: The Center for Applied Research in Education, Inc., 1964.
- Good, Carter, Victor. <u>Dictionary of Education</u>. 3rd ed., New York: McGraw Hill, 1973.
- Grieder, Calvin; Pierce, Truman; and Jordan K. Forbis.

 Public School Administration. New York: The Ronald
 Press Company, 1969.

Books

- Harris, Ben, and Bessent, Wailand. <u>In-Service Education</u>. New Jersey: Prentice Hall, Inc., 1969.
- Iannacone, Laurence, and Cistone, Peter. The Politics of Education. Eugene, Or.: ERIC Clearinghouse on Educational Management, 1974.
- Kirst, Michael, ed. The Politics of Education at the Local, State and Federal Levels. Berkley, Ca.: McCutchan Publishing Company, 1970.
- Knezevich, Stephen J. Administration of Public Education. New York: Harper and Row, 1975.
- Nolte, M. Chester. An Introduction to School Administration. New York: MacMillan, 1966.
- Reeves, Charles Everand. School Boards: Their Status,

 Functions and Activities. New York: Prentice Hall,
 Inc., 1954.
- Stapely, Maurice. School Board Studies. Chicago: Midwest Administration Center, 1957.
- Tuttle, Edward Mowbray. School Board Leadership in

 America. Danville, Il.: The Interstate Printers and
 Publishers, 1958.
- Walter, Robert L. <u>To Use These Talents</u>. Harrisburg, Pa.: The Pennsylvania School Boards Association, 1980.

Periodicals

- Anderson, Stewart. "The School Board Member--An Endangered Species." Illinois School Board Journal (January-February 1976): 10-12.
- Becker, Weldon E. "How to Make Better Boards." American School Board Journal, 155 (October 1967): 23-25.
- Biggs, Dorothy. "The Importance of Training to the School Board Member." New Jersey School Leader (April 1978): 18-19.

Periodicals

- Bruning, Arthur L. "How to Work With the Superintendent."
 Illinois School Board Journal (May-June 1977): 6-7.
- Cistone, Peter J. "School Board Members Learn Their Skills Before They Become Board Members." American School Board Journal (January 1978): 32-38.
- . "The Socialization of School Board Members."

 <u>Educational Administration Quarterly</u>, 13 (Spring 1977):
 19-33.
- Finkle, Michael. "A Board President Lists Some Priorities." Illinois School Board Journal (May-June 1977): 8-9.
- Francois, John. "Better--Lots Better--Training Is Needed For New Board Members--And How." American School Board Journal, 8 (July 1970): 9.
- Glaub, Gerald R. "School Boards Are In The People Business" <u>Illinois School Board Journal</u> (May-June 1977): 8-9.
- Goble, Nick. "Getting Good Board Members and Keeping Them:" PSBA Bulletin (May-June 1977): 4-7.
- Gray, Ron. "Inservice Training For School Trustees." Education Canada, 11 (June 1971): 24-24.
- Jones Philip. "How to Train A New School Board Member--And Ways to Help Seasoned Veterans Brush Up, Too."

 American School Board Journal, 160 (April 1973):
 21-28.
- Minar David. "The Community Basis Of Conflict in School System Politics." American Sociological Review, 31 (December 1966): 822-835.
- Monk, James. "Educating The Board of Education." School Management (May 1972): 20-21.
- Nearing, Scott. "Who's Who On Our Boards of Education." School And Society, V (January 20, 1917).

Periodicals

- Pennsylvania School Boards Association. "Profile of Pennsylvania School Board Members." PSBA Bulletin, XL (September-October 1976).
- Piper, Donald. "Help For Beleagured Board Members." School Management (May 1972): 20-21.
- St. John, Walter D. "Why Boardsmen Need Better Training--And What They Need To Know." American School Board Journal (February 1971): 27-28.
- Steere, Bob. "Should The State Train Board Candidates, If Only to Shield The Public From Bunglers?" American School Board Journal, 160 (April 1973): 29.
- Underwood, Kenneth, et al. "Your Portrait. Who You Are Region

 By Region." American School Board Journal, 168

By Region." American School Board Journal, 168 (January 1981): 21-25.

Publications Of The Government, Learned Societies And Other Organizations

- American Association of School Administrators. Goal
 Setting and Self Evaluation of School Boards.
 Arlington, Va.: American Association of School
 Adminstrators, 1980.
- Cole, George E. Our Schools Today: Public Schools
 Financial Statistics Report. 19:7, Harrisburg, Pa.:
 Pennsylvania Department of Education, 1979.
- Illinois Association of School Boards. Guidelines For Effective School Board Membership. Springfield, Il.: Illinois Association of School Boards (March 1979).
- Kowalski, Joan P. Sullivan. <u>Evaluating Superintendents And School Boards</u>. Arlington, Va.: Educational Research Service Inc., 1976.
- National Education Association. Status and Practices of Boards of Education. Research Bulletin, 24:2, Washington D.C.: The Association, 1946.

Publications Of The Government, Learned Societies And Other Organizations

- National School Boards Association. School Board Meetings. Report No. 1976-2, Washington, D.C.: National School Boards Association, 1976.
- . What Do We Know About School Boards. Report No. 1975-3, Washington, D.C.: National School Boards Association, 1975.
- New Jersey School Boards Association. Fundamentals of School Board Membership. Trenton, N.J.: New Jersey School Boards Association, 1979.
- Pennsylvania School Boards Association. "1980 Board Member Profile." Reprinted from the PSBA Bulletin, 44 (July-August 1980).
- PSBA Commission to Strengthen the Working
 Relation-of School Boards and Superintendents.
 Pennsylvania School Boards Association Report (October 1977).
- . <u>Public Guide To Pennsylvania School Boards</u>. Harrisburg, Pa.: Pennsylvania School Boards Association, Inc. (October 1979).
- Snyder, Milton L. Training New Board Members: A Survey. Report No. 1973-2, Washington, D.C.: National School Boards Association, 1976.

Unpublished Materials

- Barnhart, Richard Edwin. "The Critical Requirements for School Board Membership Based Upon An Analysis of Critical Incidents." Ph.D. dissertation, Indiana University, 1952.
- Conley, Houston. "School Boards: Their Policy Making Relevance." Paper presented at The National School Boards Association Conference, Houston, Texas, April 1974.

Unpublished Materials

- Cunningham, Luverne. "Report on the Status of the American Superintendent." Paper presented at the American Association of School Administrators Conference, New Orleans, La., February 1982.
- Depew, Clarence. "Preliminary Report on Responses to Program Planning Survey." Memorandum of the California School Boards Association, 26 February 1979. (Typewritten.)
- Doyle, Wayne William. "A Model Orientation Program for Newly Elected or Appointed School Board Members As Viewed By Superintendents and Boards of Education." Ed.D. dissertation, West Virginia University, 1976.
- Hurwitz, Mark William. "The Personal Characteristics and Attitudes of New Jersey School Board Members." Ed.D. dissertation, Temple University, 1971.
- Kammer, Benjamin Arthur. "Effective School Board Behavior As It Relates to School Board Inservice Activities in the State of Colorado." Ed.D. dissertation, Colorado State College, 1968.
- Lautenschlager, Harley M. "A Study of School Board Inservice Training Techniques." Ph.D. dissertation, Indiana University, 1956.
- Mecklenberger, James, and Neubauer, Antonia. "Effective Inservice Training for Board Members: Research Findings and Implications for Administrators. Paper presented at the American Association of School Administrators Summer Instructional Leadership Conference, Chicago, Il., July 1980.
- Moldof, Edward. "Proposal For a School Board Orientation and Review Program." Memo Submitted to the District 108 School Board and Superintendent, Highland Park, Il., 27 March 1979. (Typewritten.)
- New Jersey School Boards Association. "Board Members' 1979 Annual Workshop Survey." Department of Management Information, Trenton, N.J., 1979. (Typewritten.)

Unpublished Materials

- Phillips, F. E. "Brushing Up On Boardsmanship." Paper presented at the Annual Meeting of the American Association of School Administrators Conference, Atlantic City, N.J., 28 February 1973.
- Recruitment, Leadership and Training Institute. "The Orientation and Training of Board Members." Position paper, July 1975.
- Teal, Hal C. "Attitudes of Selected School Board Members Concerning Problems Facing Public Education." Ph.D. dissertation, University of Pittsburgh, 1956.

APPENDIX A

List of Districts Participating in the Study

Schuylkill County
Williams Valley
Pottsville Area

Indiana County
United
Marion Center

Armstrong County Apollo Ridge

Beaver County
South Side Area
Beaver Area

Delaware County
Upper Darby
Southeast Delco
Radnor
Marple-Newtown
Garnet Valley

Chester County
Westchester Area*
Owen J. Roberts*
Coatesville Area

Northampton County Wilson Area

Monroe County
East Stoudsberg Area

Wayne County
Wayne Highlands

Susquehanna County Mountain View

Riverside
Mid Valley

Montgomery County
Wissahickon
Upper Merion*
Perkiomen Valley
North Penn
Lower Merion
Jenkintown
Colonial
Cheltenham
Abington
Upper Perkiomen*

Bucks County
Pennsbury
New Hope-Solebury
Neshaminy
Council Rock
Centennial

Lehigh
Northwestern Lehigh
Catasauqua
Allentown City

Carbon Palmerton Area

Williamsport Area
Muncy
Montgomery Area
Jersey Shore Area

Bradford County
Northeast Bradford
Canton Area

Union County Lewisburg Area

Northumberland County
Warrior Run
Mt. Carmel Area

^{*}Indicates district interviewed

Luzerne County Wyoming Area

Wilkes-Barre Area Hazelton Area

Hanover Area

Tioga County

Northern Tioga

Cumberland County

West Shore Mechanicsburg Area*

Berks County

Wyomissing Area Reading

Muhlenberg*

Governor Mifflin Daniel Boone Area

Lebanon County

Northern Lebanon Cornwall Lebanon

Lancaster County

Solanco*

Manheim

Lancaster*

Hempfield

Eastern Lancaster

Columbia Boro

Fulton County

Southern Fulton

Forbes Road

Central Fulton

Clinton County

Keystone Central

Clearfield County

Moshannon Valley

Harmony

Curwensville Area

Columbia County

Bloomsburg Area

Benton Area

Perry County

Greenwood

Dauphin County

Harrisburg City

Central Dauphin

York County

York City

West York Area

South Western

Eastern York

Central York

Franklin County

Greencastle-Antrim

Chambersberg Area

Adams County

Gettysburg Area Fairfield Area

Juniata County

Juniata County

Huntington County
Juniata Valley

Huntington Area*

Somerset County

Turkeyfoot Valley Area

Somerset Area

Shanksville-Stoney Creek

Shade-Central City

Salisbury-Elk Lick

Meyersdale Area

Cambria County

Penn-Cambria

Ferndale Area

Cambria Heights

^{*}Indicates district interviewed

Oswaygo Valley
Northern Potter
Galeton Area
Coudersport

Austin Area

McKean County
Port Allegheny
Bradford Area
Elk County
Johnsonberg Area

Venanago County
Titusville Area*

Jefferson County Brockway Area

Clarion County
Union School District
North Clarion County
Clarion-Limestone Area

Warren County
Warren County*

Erie County
Wattsburg Area
North East
Millcreek Township
Fairview

Crawford County
Crawford Central

Washington County Fort Cherry

Greene County
Carmichael's Area

Spring Love
Claysburg-Kimmel

Bedford Northern Bedford County

Westmoreland County

New Kensington-Arnold
Hempfield Area
Greensberg Salem
Greater Latobe
Burrell

Mercer County
Sharon City
Laurel

Shenango Area Laurel

Butler County Butler Area

Allegheny County
West Mifflin Area
Turtle Creek
South Fayette Township
Quaker Valley*
Penn Hills
North Allegheny*
Keystone Oaks*
Cornell
Chartiers Valley
Carlynton
Bethel Park
Baldwin-Whitehall
Avonworth

^{*}Indicates district interviewed

APPENDIX B

Cover Letter To Superintendents

September 29, 1980

Dear Superintendent,

As part of my graduate work at Loyola University of Chicago, I am preparing my Doctoral dissertation concerning an analysis of local ongoing inservice practices and programs for school board members in the state of Pennsylvania. A crucial aspect of this study is your opinion and that of your board members on two issues — the value of a local district School Board Development program and the design of a theoretical program. Therefore, you and your school board's cooperation, in responding to the enclosed questionnaires will be much appreciated. Would you kindly complete your questionnaire and distribute the other two questionnaires to your board president and one other board member who has served for at least two years. Each questionnaire is to be returned in its own stamped, self-addressed envelope. Results of this study will be gladly furnished upon request.

Thank you very much.

Sincerely,

Antonia Neubauer

AN/jg Enclosures

APPENDIX C

Board Member, Board President, And Superintendent
Questionnaires

S	uperintendent Questionnali	re	
section I: Is there a formal SCHOOL BOARD DEV	ELOCMENT program in you	r school district? Th	at is, does
the district or the board itself regula	rly and systematically	seek to build the school	Card l
A formal SCHOOL BOARD DEVELOPMENT and be thought of as a normal part of s	chool district operation	n.	4 Card
(1) Yes. My district has a (2) Sort of. Our procedures and knowledge as needed, expresses interest. (3) No. My district does no	formal SCHOOL BOARD DEVI are informal. We work when opportunities ari	ELOPMENT program. at improving school be se, or when a board me	BOGI
(4) I don't know.			(5)
 What has your district done, in the raising the skills and knowledge of the 	e last 2 years, that was board or of specific m	s particularly <u>effecti</u> embers of the board?	<u>ve</u> at [6]
2a. Briefly, how do you know this was	effective?		[7]
 What has your district done, in the raising the skills and knowledge of the 	a last 2 years, that pro board or of specific me	oved to be ineffective embers of the board?	at
la. Briefly, how do you know this was	ineffective?		
4. Which of the following activities in where these occur, does the district would you like to see occur in the	t pay the costs or do		
	In the last 2 years,	In the last 2 years,	In the next 2
	we did this. Dis- trict paid costs.	we did this. Board members paid costs.	years we should do this.
A. Weekend retreat for board members.B. Orientation workshop for for school	(1)	(2)	(3) [8]
board members. C. Board member participation in state	(1)	(2)	(3) (9]
school board assn. conventions D. Formal survey of board members' need	(1)	(2)	(3) [10]
for purposes of planning SCHOOL BOAR DEVELOPMENT activities.	(1)	(2)	(3) (11)
 Board member participation in NSBA national convention. 	(1)	(2)	(3) [12]
F. Programs, led by experts, at local school board functions.	(1)	(2)	(3) [13]
G. School board member visits to school within your district.	(1)	(2)	(3) [14]
H. School board member visits to school outside your district.	(1)	(2)	(2) [15]
I. School board member participation in workshops or seminars conducted by a			(***
university or school board assn. J. Talks to school board members by	(1)	(2)	(3) [16]
federal, state or local education officials on selected topics.	42.5	/21	(3) [17]
K. Subscription(s) to the American Scho		(2)	(3) (18)
Board Journal for board members. Subscription(s) to other educational		(2)	(3) [19]
Journals for board members to read. 5.4) Please put an "x" beside the person sibility for coordinating the aspon sibility for coordinating the aspon sibility for coordinating the second sibility for coordinating sibility sibility for coordinating sibility sibili	(1) on or group who, in your	district, takes the material district.	
b) Put a circle around the box indication.	·		
Boas as a			ther explain)
who l		Boards Assn.	
Pre-election orientation program for prospective		∩ ₽ ₩ + +	
candidates 2. Overall, comprehensive			
board development program			
J. New board member orientation.			$\overline{}$

	a) Indicate wi on the subj										,,
1	place a cir district in	cle around	the "x two yea	for	any gro	ups that	have condi	ucted thes	ie worksho	ក្ខ i	n your [34-41]
		board mem-	Local super- inten- dent		•	Federa state gov't offi- cials	univer	- school ro-boards	staff ad		Other (specify)
1. 2. 3. 4. 5. 6.	School fi- nances Collective bargaining Hiring practices Curriculum- decisions School facilities Superinten- dent relations Community				00000	000000	000000	00000			0000001
7.	relations Indicate whe	ther there	is or	 should	LLLI De a vr	itten o	olicy state	ement in v	our distr	ict	for any of
1.	the following	9:			Yes, the writt policy ment	ere's	No, there' no writter policy sta	s There	should policy		,
2. 3.	program	program for mbers e board program	r		0000	÷		0000			[42] [43] [44] [45]
3.	Below are list development ((1 = not limit	programs.	Please	rate	them in	terms o		ect on yo	ur board.		board
	1. Lack of in 2. Lack of be 3. Lack of se 4. Lack of se 5. Pressure: 6. Lack of pe 7. No time; 1 8. No time; 1 9. Poor qual: 10. Embarrass: of subject 11. Week-end: 12. Week-day: 13. Evening me	pard presiduperintende hole buard to conserve ersonal fur business or family comp ity of such ment over ; t matter. meetings ba sectings ba	dent in ent interes funds. ompetes entes. n events personal	terest. erest. st s. l igno: med.			Hot constr 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	aining 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	Very con 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 t	7 {46} 7 {47} 7 {48} 7 [48] 7 [49] 7 [50] 7 [51] 7 [52] 7 [53] 7 [54] 7 [55] 7 [56] 7 [57] 7 [58]
	14. Meetings a 15. Other (Ple	are two lor case explai	in):		ind your	board's	1 2	nt in a p	5 articular	inse	7 (59)
		Check all	that a	pply.	Cain know-	Fill pre- service gaps	Fellow-	School Board distin	Trave	_	Other (explain) Card 2 Dup 1 3CC
	J. National o	or state spishop/seminor state spierence y sponsored seminar trict work-					0000	10000	0000		(5-12) (13-20) (21-28) (21-28) (35-42) (49-56)

10.	and	a SCHOOL BOARD DEVELOPMENT activities such as w the like are available, as a rule in your dist tase check as many as are appropriate.)									
	•	Atten	ds Ac	Liviti	CS	Shou	ld At	tend		vities	
	1. 2.	Board members only. Key staff.					_			(57-58) (59-60)	
	٠. ١.	Candidates for the board.					-			(61-62)	
	4.	Interested district employees.					-			(63-64)	
	5.	Interested district teachers.					_			[65-66]	
	6.	Interested citizens.					_			[67-68]	
	7.	PTA scabers.					_			[69-70]	
	8.	Advisory committee members. Students.					-			[71→72] [73-74]	
	10.	Newspaper or TV reporters.					_			[75-76]	
	11.	Other. (Picase explain:								[77-78]	
11.	fami lite	ine that your board is confronted with the nee liar with a new subject about which they are n eracy. Imagine also, that all the following op available to them but they can choose only two	ow ig	norant	to le	r exa ern a	mple,	the s	uter ubje selec	ct	3
		(1) Attend 2-hour expert lecture.	(8) V	isit a	school	or	other	site	whe	re 4[2]	
		(2) Talk with expert over lunch.	Ł	oole i	s handl	ed e	f fect	ivelv		(3,6,7)	
		(3) Listen to audiotape cassette.	(9) R	saq st	ticles	or b	ook s	selec	ted	py	
		(4) SEE A TILE OF VICEOFACE.		chool	distric	t st.	aff.			.	
					ticles						
		[13] Confer privately with Staff.	(11)	one of	f from these.	The	er ary	٠, ۲	a 1 d		
		member(s).	1221111	J.1.G U.					••••	•	
			_		"						
12.	effe	ider all the people, resources and opportunition of tive board member. Please rate them in terms of board members. Circle one number for each	of th	neir a	ctual a	ssist	ance	for		÷	
	not (experienced.		u					1/		
		•		Mot Valuab	1.			Valu	Very		
	A. (Conversations with your board president.			•	4	5			4.61	
	8.	Conversations with your board colleagues.		i 2	3 3 3 3 3 3	- 4	ś	5	,	191	
	c. (Conversations with your board colleagues. Conversations with their superintendent. Conversations with your personnel staff.		i ž	3	4	5	6	7	[10]	
	D. (Conversations with your personnel staff.		2	3	4	5	6	7	[11]	
	ε. (Conversations with your school business staff.		2	3	4	5	6	7	[12]	
	P. (Conversations with your curriculum staff.		1 2	3	4	5	6	7	[13]	
	G. (Conversations with teachers in your district.			-	•	5	6	7	[14]	
	<i>a</i>	Conversations with administrators in your district.	•	1 2	3	4	3	•	,	1721	
		Conversations with students in your district.	1	. 2	3	4	5	6	7	[16]	
	J. d	Conversations with voters in your district.		2			_	6	7	[16] [17] [18] [19]	
	K. (Conversations with key community leaders.	1	2		4	5	6	7	[18]	
	L. !	formal events at out-of-district meetings. Informal conversations at out-of-district	1	. 2		4	5	6	7	[19]	
			1	. 2	3	4	5	6	7	[20]	
	м. з	Meetings.	,	. 2	3	4	5	6	7	[21]	
	0.	leading a handbook for new board members. Reading newsletters & magazines from your state	. 1	2			5			(22)	
	•	school boards association.	•			-	-	•	-		
	P	Reading the American School Board Journal.		. 2		4	5	6		[23]	
		Reading newsletters & magazines from NSBA.	1	. 2	3	4	5	6	7	[24]	
	и. У	Reading education magazines. (Which ones?)									
	-		1	. 2	3		5	6	,	[25]	
	s. 7	Attending state school bd. assn. conventions.	î		3	- 7	š	6		[26]	
		Attending MSBA national convention.	ī		ž	4	5	6		[27]	
	U. 1	Attending state school bd. assn. workshops.	1	2	3	4	5	6	7	[28]	
	٧. ١	Attending NSBA workshops.	1	. 2	3	4	5	6	7	[29]	
	w.	Attending a new board member orientation	1	. 2	3	4	5	6	7	[30]	
		in your district.		_	_		_				
		Attending a new board member orientation	1	. 2	3	4	5	6	7	[31]	
		conference outside your district.			_					1721	
		Their personal experience in their profession.		2	3 3	4	5 5	6		[32] [33]	
		Their experiences with the local board prior to serving on it.		. 2	3	•	3	6	′	,,	
		Their previous experience in their profession.	1	. 2	3	4	5	6	7	(34)	
		Their experiences as a parent of school kids.	j		3	1	ś	6	7	[35]	
		Their training as an educator.		-	i	4	5	6	7	[36]	
	90	Their previous work experience in a school	i		3	4	5	6	7	[37]	
		district.									

Listed below are subjects of importance to school board members. Please rate the value of each topic to you for inclusion in a local School Board Development Program. (Circle one number for each activity)

One	number for each activity.)			101211		-91 W	•• ••	
U		Not	•				,	/ery ·
			uable				Valua	
1.	GENERAL TOPICS						14.50	
•••		1	2	3	4	5	6	7 (38)
	2. Legislative relationships	1	ž	i	Ä	Ś	6	7 (39)
	3. Superintendent selection	ī	ž	3	- 1	5	6	7 (40)
	4. Superintendent evaluation	i	2		- 1			7 (41)
	5. Working relations with the superintendent	î	ž	ž	4	- 1	6	7 [42]
	6. Collective bargaining	i	ž	3	- 1	- 3	6	7 [43]
	7. Establishment of overall educational goals	i	2	3	4	ξ.	6	
	8. Problem solving techniques in policy	î	2	í		3		7 [44]
	development	•	•	•	•	•	•	7 [45]
	9. R and D for education	1	2	3	4	5	6	7 [46]
	10. Role of school attorney	i	2	3	- 7	5	6	
		i	ž	3	- ;	5		7 [47]
	11. Parliamentary procedure	i	2	3	- 7	5	6	7 [48]
	12. State & National School Board Association		4	3	•	3	6	7 [49]
_	SCEVICES							
2.	SCHOOL - COMMUNITY TOPICS		•					- / * - 1
	1. Strategies for public communication - media	1	2	3	4	5	6	7 [50]
	2. Community politics, gov't., etc.	1	2	3	•	5	6	7 [51]
	3. Role and function of advisory committees	1	2	3	•	5	6	7 (52)
	4. Interdistrict relations	1	2	3	4	5	6	7 [53]
	5. Community relations	1	2	3	4	5	6	7 [54]
	6. Handling grievances	1	2	3	4	5	6	7 [55]
3.	PINANCIAL TOPICS	_	_	_		_		
	l. Budget preparation	1	2	3	4	5	6	7 [56]
	Interpretation of budget	1	2	3	4	5	6	7 [57]
	 Business practices for schools 	1	2	3	4	5	6	7 (58)
	4. Local taxation and bonding procedures and	1	2	3	4	5	6	7 [59]
	terminologies							
	5. State funding	1	2	3	4	5	6	7 [60]
	6. Pederal aid	1	2	3	4	5	6	7 [61]
4.	PERSONNEL TOPICS							
	I. Shape and function of administrative	1	2	3	4	5	6	7 [62]
	organization							
	2. Personnel practices	1	2 .	3	4	5	6	7 [63]
	J. Staff development	ī	2	3	4	Š	6	7 [64]
	4. Staff evaluation	i	2	ž	4	5	6.	7 (65)
	5. Salary structures	ī	2	ž	4	5	6	7 [66]
	6. Pupil personnel facilities	ì	2	3	i	Š	6	7 (67)
5.	CURRICULUM TOPICS	•	•	•	•	•	•	
٠.	L. Educational Planning	1	2	3	4	5	6	7 [68]
	1. Educational Planning 2. Evaluation of Educational programs 1. Understanding of instructional program areas 4. Student/school relations	î	2	3	7	Ś	6	7 [69]
	1 Universation of instrumentary programs	,	ž	í	- 7			7 (70)
	4 Student (school se) things	,	2	วั	i		6	7 (71)
	f Cooking adventional programs	•	2		4		6	7 (72)
	5. Special educational programs	1	2	3	•	5	6	7 [73]
	6. Career education (vocational)					5	6	
	7. Accountability 8. Population trends and attendence statistics	1	2	3	4			7 {74} 7 (75)
		1	4	3	4	5	6	7 [75]
	per grade			•	4		_	2 (76)
		ļ	2	3	4	5	6	7 [76] 7 [77]
	10. Testing practices	1	-	•	4	5	6	. 1 . 1
		1	2	3	4	5	6	7 [78] Card 4
٤.	SCHOOL FACILITIES TOPICS							Dun 100
		1	2	3	4	5	6	, , , , , , , ,
	2. Facilities planning	1	2	3	4	5	6	, , , , ,
	3. Transportation	1	2	3	4	5	۶	7 [7]
	4. Food service programs	1	2	3	•	5	6	7 (8)

SECTION II. For statistical purposes only. All responses will be kept confidential.

λ.	Are you:	
	1male? 2female?	[9]
9.	What degree do you hold?	
	1Bachelors degree 2Masters degree 3Doctorate	[10]
c.	Would you describe your district as:	(111
	1. rural 2. small town 3. suburban 4. urban	[11]
٥.	What is the approximate amount of your school district budget?	[12]
£.	Does your budget:	• •
	1. have a surplus? 2. hreak even? 3. have a deficit?	(13]

School Board President Questionnaire

	School	i Board President Questio	onnaire	
sec	eion I:			
i.	Is there a formal SCHOOL BOARD DEVEL district or the board itself regularl skills and knowledge?	y and systematically	seek to build the school	ol board's Card l
and	A formal SCHOOL BOARD DEVELOPMENT pr be thought of as a normal part of sch	ogram would likely ha oul district operatio	ve a budget, someone in n.	n charge,CCl-3 Ri 4 Card
	(1) Yes. My district has a formal (2) Sort of. Our procedures a and knowledge as needed, we expresses interest.	re informal. We work	at improving school bo	
	(3) No. My district does not (4) I don't know.	have a formal SCHOOL	BOARD DEVELOPMENT progr	am. [5]
2. rai	What has your district done, in the sing the skills and knowledge of the b	last 2 years, that wa oard or of specific m	s particularly <u>effective</u> embers of the board?	<u>re</u> at [6]
2a.	Briefly, how do you know this was of	factive?		[7]
3. rai	What has your district done, in the sing the skills and knowledge of the b	last 2 years, that property oard or of specific management	oved to be ineffective embers of the board?	at
3a.	Briefly, how do you know this was in	effective?		
				
4.	Which of the following activities ha Where these occur, does the district would you like to see occur in the n	pay the costs or do		
		In the last 2 years,		In the next 2
		we did this. Dis- trict paid costs.	we did this. Board members paid costs.	years we should do this.
	Weekend retreat for board members. Orientation workshop for for school	(1)	(2)	(3) [8]
	board members. Board member participation in state	(1)	(2)	(3) [9]
	school board assn. conventions	(1)	(2)	(3) [10]
D.	formal survey of board members' needs for purposes of planning SCHOOL BOARD			
# .	DEVELOPMENT activities. Board member participation in NSBA	(1)	(2)	(3) [11]
	national convention.	(1)	(2)	(3) [12]
	Programs, led by experts, at local school board functions.	(1)	(2)	(3) [13]
G.	School board member visits to school within your district.	(1)	(2)	(3) (14)
н.	School board member visits to schools		<u></u>	
ı.	Outside your district. School board member participation in	(1)	(2)	(3) [15]
	workshops or seminars conducted by a university or school board assn.	(1)	(2)	(3) [16]
J.	Talks to school board members by federal, state or local education	`··'		
	Officials on selected topics.	(1)	(2)	(3) [17]
	Subscription(s) to the American School Board Journal for board members.	1. — (1)	_(2)	(3) [18]
L.	Subscription(s) to other educational journals for board members to read.	(1)	(2)	(3) [19]
				
5, a	sibility for coordinating the aspect	s of boardsmanship li	sted below.	[20,21,22]
b	Put a circle around the box indicati coordination.	ing who should take th	e major responsibility	for [23,24,25]
	Board as a	Board Super- Presi- inten-		her xplain)
	Whole	dent dent	Boards Assn.	
1.	Pre-election orientation		Assa.	
,	Program for prospective Candidates			
۷٠	Overall, comprehensive			_
3.	New board member origination			

6.	a) Indicate wi on the subj	th an "x", ects liste	the pe	rson y	ou would	most li	ike to have	conduct .	a developm	ent prog	ram 5-33
	b) Place a cir district in				any grou	ps that	have conduc	cted these	s workshop		r 4-41]
		board mem-	super- inten- dent	admin-		Federal state gov't offi- cials	univer-		NSBA Lay staff adv sor	i- (spe	r cify)
1. 2. 3. 4. 5. 6.	bargaining Hiring practices Curriculum decisions School facilities	0000000				0000000	0000000	0000000			
7.	Indicate whe		is or	should	be a wr	itten po	olicy states	ment in yo	our distri	ct for a	ny of
					Yes, the a writt policy ment	en	No, there's no written policy star ment	be a g			
1. 2. 3. 4.	program Orientation new board me Comprehensiv development Visits to st meetings	program for mbers e board program ace and NSS sted a seri programs.	EA Les of c	rate	themin	terms of		ict on you	1.	;	[42] [43] [44] [45]
	1. Lack of i 2. Lack of b 3. Lack of s 4. Lack of s 5. Pressure 6. Lack of p 7. No time; 8. No time; 9. Poor qual 10. Embarrass of subjec 11. Week-end; 12. Week-end; 13. Evening m 14. Meetings	nterest on oard presiduperintende hole board to conserve ersonal fur business of family compity of such ment over fit matter. The tings backetings backeti	my partitions interest interest interest inds. ompotes. octes. oc	t. terest. erest. st. i. i. i. i.			Not constraint 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2		Very cons 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	[46] [47] [48] [49] [50] [51] [52] [53] [54] [55] [56] [56] [57] [58]
9.	15. Other (Please indi- Check all to	cate the in		n-	Gain know-	involvement Fill pre- service gaps	ent in a pa Fellow- ship with peers	rticular School Board distinc	Travel	Otho (exp Car Dup	r lain) d 2 l 3CC
	J. National of sored con-	or state sp tshop/semin or state sp ference y sponsored seminar					0000	0000	0000		4 [2] 5-12] 13-20] 21-28] 35-42]

	Who	n SCHOOL BOARD DEVELOPMENT activities such	as works	hons	. Semi	nars.	. con	vent	ions.	tou.	r s
10.	and	the like are available, as a rule in your case check as many as are appropriate.)				nds?	Who	shou	ıld at	ten	17
		_	ttends A	Ctlv	ities	\$	houl	d Att	end A		/ities [57-58]
	1.	Board members only. Key staff.		- '				_			[57-58] [59-60]
	3.	Candidates for the board.		-				_			61-621
	4.	Interested district employees.		_				_			63-64)
	5.	Interested district teachers.		_				_			65-66
	6.	Interested citizens.						_			67-68)
	7.	PTA members.		_							[69-70]
	8.	Advisory committee members.		_				_			71-721
		Students.		_				_			[73-74]
	10.	Newspaper or TV reporters.		_				_			75-761
	11.	Other. (Please explain:		-				_			[77-78]
11.	fami	gine that you are confronted with the need, liar with a new subject about which you are eracy. Imagine, also, that all the following available to you, but you can choose only in the confidence of the confidence	e now ig ng oppor two. Wh	nora tuni ich	n t ties t one or	for a o lea two	yamp: cn al would	le, o cout i you	the s	ubje es?	lard 3 Dup 1 3CC
		- 13) Malle siab assaus assaus lanab	(8)					fanti			3.5.//
		(1) (letas es audistana caesseta.	(9)	Read	artic	les c	e bo	oks (select	ed 1	
		(4) See a film or videotage.		モーカハ	al dia	***	CTA:	£ £			
		(5) Confer privately with supt. (6) Confer privately with staff.	(10)	Read	artic	les c	E boo	oks s	elect	ed i	2 V
		(6) Confer privately with staff.		vour	self f	rom a	lib	ary.			
		(7) Confer privately with board	(11)							uld	•
		member(s).						•			
			•								
12.	effc	rider all the people, resources and opportu ective board member. Please rate them in to school board member. Circle one number fo	erms of	thei	r actu	al as	sist	ance	for y		
	not	experienced.									
				Not						ery	
		Commonant and right many bound and the			aple				Valua		
	۸.	Conversations with your board president.		1	2	3		5		7	[9]
	٥.	Conversations with your board colleagues. Conversations with your superintendent. Conversations with your personnel staff.		1	2 2 2	,	1	5	6	,	(7)
	۲.	Conversations with your superintendent.		ŗ		3	4	5	9	,	(11)
	۵.	Conversations with your personnel statt.		1	2	3 3	4	2	6 6 6	- 4	[11]
	٤.	Conversations with your school business sta	ur.		2	3	:	5	9	,	(12)
	ξ.	Conversations with your curriculum staff,		1	2	,	4	5	2	· ;	[14]
	٠.	Conversations with teachers in your distric		-	ź	3	4	5	٥	<u>,</u>	[14]
		Conversations with administrators in your district.		1	4	3	•	3	9	′	[15]
		Conversations with students in your distric		1	2	3	4	5	4	7	(161
	J.	Conversations with voters in your district.		i	2	3	4	ξ.	6 6	÷	[17]
	κ.	Conversations with key community leaders.		i	2	3	4	Š	6	ź	1181
	L.	formal events at our-of-district meetings.		î	2	3	4	5	5	7	1191
	M.	Formal events at out-of-district meetings. Informal conversations at out-of-district		î	2 .		Ä		6		(20)
		meetings.		-	_	-	•	-	•		
	N. O.	Reading a handbook for new board members. Reading newsletters & magazines from your s	tate	1	2	3	4	5 5	6 6		[21]
	Э.	school boards association. Reading the American School Board Journal.		,	2	3	4	5	6	7	[23]
	ò.	Reading newsletters & magazines from NSBA.		1	2	3	7	5		· +	[24]
	R.	Reading education magazines. (Which ones?)		•	•	•	•	•	•	•	(4 4)
			•	1	2	3	4	5	6	7	[25]
	s.	Attending state school bd. assn. convention	.s.,	1	2	3	4	5	6	7	[26]
	T.	Attending NSBA national convention.		1	2	3	4	5	6	7	[27]
	u.	Attending state school bd. assn. workshops.		1	2	3	4	5	6	7	[29]
	٧.	Attending NSBA workshops.		1	2	3	4	5	6	7	[29]
	W.	Attending a new board member orientation		1	2	3	4	5	6	7	301
		in your district.		-	-	-	-	-	-	•	1
	X.	Attending a new board member orientation		1	2	3	4	5	6	7	[31]
		conference outside your district.		•	-	-	-	-	-		
	Υ.	Your personal experience in your profession	١.	1	2	3	4	5	6	7	32]
	z.			i	Ž	ĩ	4	5	6		331
		serving on it.		-	-	-	-	-	-	•	
	λλ	Your previous experience on other boards.		1	2	3	4	5	6		[34]
	88	Your experiences as a parent of school kids		1	2	3	4	5	6		351
	CC	Your training as an educator.		1	2	3	4	5	6		361
	00			1	2	3	4	5	6	7	[37]

,			:				Αŧ	GEY	
,	COLUMN PROTOC	Aal	uable				Valuat		
	GENERAL TOPICS 1. Legal responsibilities	1	2	3	4	5	5	7	[38]
	2. Legislative relationships	ī	2	ž	4	5	6		(39)
	3. Superintendent selection	1	2	3	4	5	6		[40]
	4. Superintendent evaluation	1	2	3	4	5	6		[41]
	5. Working relations with the superintendent	1 1	2 2	3	4	5 5	6 6		[42]
	 Collective bargaining Establishment of overall educational goals 	ì	2	3	4	5	6		[44]
	8. Problem solving techniques in policy	ī	2	3	4	5	6		[45]
	development								
	9. R and D for education	1	2	3	4	5	6		[46]
	10. Role of school attorney	1	2 2	3	4	\$ 5	6 6		[47] [48]
	ll. Parliamentary procedure 12. State & National School Board Association	1	2	3	•	5	6		[49]
	services	•	-	-	•	•	•	•	
	SCHOOL - COMMUNITY TOPICS			_		_		_	
	1. Strategies for public communication - media	1	2	3	4	5	6		[50]
	 Community politics, gov't., etc. Role and function of advisory committees 	1	2 2	3	4	5 5	6 6		[51] [52]
	4. Interdistrict relations	i	2	3	4	5	6		[53]
	5. Community relations	ì	2	3	4	5	6		[54]
	6. Handling grievances	1	2	3	4	5	6	7	[55]
	FINANCIAL TOPICS			•				-	1
	l. Budget preparation 2. Interpretation of budget	1	2 2	3	4	5 5	6		[56] [57]
	3. Business practices for schools	î	2	3	4	š	6		(58)
	4. Local taxation and bonding procedures and	ĩ	2	3	4	5	6		(59)
	terminologies			_		_	_	_	
	5. State funding	1	2	3	4	5	6		[60]
	6. Federal aid	1	2	3	4	5	6	•	[61]
• 5	PERSONNEL TOPICS 1. Shape and function of administrative	1	2	3	4	5	6	7	[62]
•	organization	-	-						• •
:	2. Personnol practices	1	2	3	4	5	6		[63]
	3. Staff development	1	2	3	4	5	6		[64] [65]
	4. Staff evaluation	1.	2 2	3	4	5	6 6		[66]
	5. Salary structures 6. Pupil personnel facilities	i	ž	3	4	5	6		[67]
	CURRICULUM TOPICS	-	-	_		_			
3	l. Educational Planning	1	2	3	4	5	6		[69]
	2. Evaluation of Educational programs	1	2	3	4	5	6		[69]
	 Understanding of instructional program areas Student/school relations 	1	2 2	3	4	5 5	6 6		[70] [71]
	5. Special educational programs	i	2	3	4	Š	6		[72]
	6. Career education (vocational)	ī	2	3	4	5	6		[73]
	7. Accountability	1	2	3	4	5	6		[74]
8	8. Population trends and attendence statistics	1	2	3	4	5	6	7	[75]
	per grade 9. Extra-curricular activities	1	2	3	4	5	6	7	[76]
	10. Testing practices	i	2	3	4	Ś	6	-	11
1	ll. Student achievement	ĩ	2	3	4	5	6	7	[78]
	SCHOOL FACILITIES TOPICS		_					-	(5)
	1. School House maintenance	1	2 2	3 3	•	5 5	6 6		[5] ¹
	2. Pacilities planning 3. Transportation	1	2	3	4	5	6	7	[7]
	4. Food service programs	i	2	3	4	5	6	7	[8]
CTIO	ON II: For statistical purposes only. All respon	ses v	vill b	e kep	t con	fiden	itial.		

٦.	vie Add:		
	 Male? Female? 		[9]
в.	What is your age?		(10)
c.	How long have you served on the school board?		(11)
٥.	How were you first selected to be on the school boar	cd ?	, ,
	1appointed 2elected		(12)
ξ.	What is the highest year of formal education complete	ed?	
	 Some high school or less 	5.	Post-graduate work
	2. High school or equivalent	6. **	Masters degree
	3Some college	7	Doctorate
	4College graduate	9.	Other [13]
₹.	What is your occupational group?	_	
	Professional (lawyer, accountant, etc.)	7.	Laborer
	2. Farmer	8	Government Service
	1. Homemaker	9.	Manager
	4. Technician, skilled worker	10.	Sales
	5. Educator	11.	Other (14,151
	6. Office worker	-	**************************************

School Board Member Questionnaire

sec	ŧ	i	٥	п	1	:
	_	-	_	•	_	

1. Is there a formal SCHOOL BOARD DEVELOPMENT of skills and knowledge? A formal SCHOOL BOARD DEVELOPMENT or and be thought of as a normal part of sch (1) Yes. My district has a formal school of school of the sc	ey and systematically sogram would likely have look district operation ormal SCHCOL BOARD DEVE in formal. We work when opportunities arise	re a budget, someone in the school of the sc	col board's Card 1 n charge,CC1-3 R 4 Card coard skills mmber
What has your district done, in the raising the skills and knowledge of the b	last 2 years, that was woard or of specific mo	particularly <u>effection</u> embers of the board?	<u>ve</u> at [6]
2a. Briefly, how do you know this was of	fective?		[7]
 What has your district done, in the raising the skills and knowledge of the b 	last 2 years, that propard or of specific me	oved to be <u>ineffective</u> mbers of the board?	at
3a. Sriefly, how do you know this was in	effective?		
4. Which of the following activities ha Where these occur, does the district would you like to see occur in the n	pay the costs or do b		
	In the last 2 years, we did this. Dis-	we did this. Board	years we
A. Weekend recreat for board members.	trict paid costs.	members paid costs.	should do this.
 Orientation workshop for for school board members. 	(1)	(2)	(3) [9]
C. Board member participation in state school board assn. conventions	(1)	(2)	(3) (10)
 formal survey of board members' needs for purposes of planning SCHOOL BOARD 		1 2 1	
DEVELOPMENT activities. E. Board member participation in NSBA	(1)	(2)	(3) [11]
national convention. F. Programs, led by experts, at local	(1')	(2)	(3) [12]
school board functions. G. School board member visits to	(1)	(2)	(3) [13]
school within your district. School board member visits to schools	(1)	(2)	(3) [14]
outside your district.	(1)	(2)	(3) [15]
 School board member participation in workshops or seminars conducted by a 			(2) (16)
university or school board assn. J. Talks to school board members by	(1)	(2)	(3) [16]
federal, state or local education officials on selected topics. K. Subscription(s) to the imerican School	(1)	(2)	(3) [17]
Board Journal for board members	1. (1)	(2)	(3) [18]
L. Subscription(s) to other educational journals for board members to read.	(1)	(2)	(3) [19]
3.a) Please put an "x" beside the person subslity for coordinating the aspect			(20,21,22)
b) Put a circle around the box indicat coordination.	ing who <u>should</u> take the	major responsibility	for [23,24,25]
Board as a whole	Board Super- Presi- inten- dent dent		ther explain)
Pre-election orientation program for prospective			
candidates Coverall, comprehensive			
board development program			
3. New board member orientation.			

6.	a) Indicate wi on the subj	th an "x", ccts liste	the po	erson y	ou would	most li	ke to have	conduct a	develop	ment	program [25-33]
	 b) Place a cir district in 				any grou	ps that	have conduc	ted these	work shop	ps i	your [34-41]
		board mem-	Local super- inten- dent	admin-		Federal state gov't offi- cials	univer-		NSBA Lag staff ad so	AT-	Other (specify)
4. 5. 6.	School fi- nances Collective bargalning Hiring practices Curriculum decisions School facilities Superinten- dent relations Community rulations	0000000				0000000	0000000				
7.	Indicate whe		is or	suonid	Yes, th a writt policy ment	ere's ! en : state-	licy statem No, there's no written policy stat ment	There	should olicy	ict i	tor any of
1. 2. 3. 4.	new board mer Comprehensive development Visits to sta meetings Below are lis	program fo mbers e board program are and NS	r BA ies of							ool b	[42] [43] .[44] [45] >>>ard
		development programs. Please rate them in terms of their impact on you. {1 = not limiting or constraining									
	2. Lack of bo 3. Lack of si 4. Lack of wi 5. Pressure : 6. Lack of pr 7. No time; i 8. No time; i 9. Poor qual: 10. Embarrassa of subject 11. Week-day m 12. Week-day m 13. Evening m 14. Meetings i	pard preside president per intended to conserve ersonal fur considers of family committy of such that ter. Indeed the per ingent over the per ings because because because because because the president over the per ings because the president over the pres	dent interes interes of funds nompotes petes. hevent persona adly timedly time	terest. erest. st s. l igno: med. med.			1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4	555555555555555555555555555555555555555	666666666666666666666666666666666666666	7 (47) 7 (48) 7 (49) 7 (50) 7 (52) 7 (52) 7 (53) 7 (54) 7 (55) 7 (56) 7 (57) 7 (58) 7 [59]
9.	15. Other (Please explain):										
	Check all tr	iac apply.	Rem: era	un- tion	Cain know- ledge & skills	Fill pre- service gaps	Fellow- ship with pears	School Board distinc	Trave	1	Other (explain) Card 2 Dup 1 3CC
	1. School vis 2. National control sored work 3. National control 4 University workshop/s 5. Local dist shop/confo	or state spanning or state spanning state spanning spanni									4(2) [(5-12)] [(13-20)] [(21-29)] [(35-42)] [(49-56)]

10.	When	SCHOOL BOARD DEVELOPMENT activities such a	s works	shops	, semi	nars	, cor	venti	ons,	tou	rs
•••	and (Ple	the like are available, as a rule in your dease check as many as are appropriate.)									
	1.	At acard members only.	tends /	letiv	LCICS		Shoul	d Att	end A		vicies [57-58]
	2.	Key staff.						_			59-601
	i.	key starr. Candidates for the board. Interested district employees.	-	_				_			[61-62]
	4.	Interested district employees.		_							(63-64)
	5.	Interested district teachers.		_				_			[65-66]
	6	Interested citizens.						_			[67-68]
	7.	PTA members. Advisory committee members.		_							[69-70]
	a.	Advisory committee members.		_							[71-72]
	9.	Students.						_			[73-74]
	ia.	Newspaper or TV reporters.						_			75-761
	11.	Students. Newspaper or TV reporters. Other. (Please explain:									[77-78]
11.	fami	ine that you are confronted with the need, liar with a new subject about which you are racy. Imagine, also, that all the following available to you, but you can choose only to	now ig a oppos	nora	nt	ior o le	examp arn a	ole, c bout	the s	ubj ect X	ect Tard 3 Dup 1 30
		(1) Attend 2-hour expert lecture. (2) Talk with expert over lunch. (3) Listen to audiotape cassette. (4) See a film or videotape.	(8)	Visi	t a so	hool	01 0	ther	site	wha	re 4[2]
		(2) Talk with expert over lunch.		topi	c is h	andl	ed ef	fecti	vely.		(5,6,7)
		(3) Listen to audiotabe cassette.	(9)	Read	artic	les	or bo	oks s	elect	ed	by
		(4) Sec a film or videotage.		scho	ol dis	tric	E Sta	Ef.			•
		(4) See a film or videotape. (5) Confer privately with supt. (6) Confer privately with staff. (7) Confer privately with board member(s).	(10)	Read	artic	les	or bo	OKS S	elect	ed	by
		(A) Confer privarely with staff.		VOUE	self f	rom	a lib	rary.			- •
		(7) Confer orivately with board	(11)	None	of th	ese.	Ins	zead.	I wo	uld	•
		member(s).									•
12.	effc	ider all the people, resources and opportun- ctive board member. Please rate them in ter school board member. Circle one number for experienced.	rms of r each	thei item	r actu and l	al a	ssist blan	ance k any	lor A	have	
	-	Conversations with your board president. Conversations with your board colleagues. Conversations with your superintendent. Conversations with your personnel staff. Conversations with your school business star Conversations with your curriculum staff. Conversations with teachers in your district Conversations with administrators in your		Not						ery.	
		•		Val	uable				Valua	ple	
	λ. :	Conversations with your board president.		1	2	3	4	5	6	7	[8]
	В.	Conversations with your board colleagues.		1	2	3	4	5	6	7	[9]
	c. (Conversations with your superintendent.		1	2	3	4	5	6	7	[10]
	D. (Conversations with your personnel staff.		1	2	3	4	5	6	7	[11]
	ε. (Conversations with your school business star	EE.	1	2	3	4	5	6	7	[12]
	P. (Conversations with your curriculum staff.		1	2	3	14	5	6	7	[13]
	G. (Conversations with teachers in your district	ŧ.	1	2	3	4	5	6	7	[14]
	н. (Conversations with administrators in your	•	ì	2	3	4	5	6	7	[15]
		istrict.		_	-	_					• •
	I. 6	Conversations with students in your district	. .	1	2	3	4	5	6	7	[16]
	J.	Conversations with students in your district Conversations with voters in your district. Conversations with key community leaders. Formal events at out-of-district meetings. Informal conversations at out-of-district	••	ī	2	3	4	Š	6	7	(17)
	K. (Conversations with key community leaders		ī	2	ĭ	À	5	6	7	(13)
	L. 1	Formal events at out-of-district meetings.		ī	2	3	ė.	5	à	7	1191
	н.	Informal conversations at out-of-district		ī	2	ĭ	4	5	6	7	1201
		meetings.		-	-	•		•	-	•	
	N.	Reading a handbook for new board members. Reading newsletters & magazines from your st		1	2	3	4	5	6	7	[21]
	0.	Reading newsletters & magazines from your st	ate	ĩ	2	3	4	Ś	6	7	[22]
		school boards association.									
	P. 1	Reading the American School Board Journal.		1	2	3	4	5	6	7	[23]
	Q. 1	Reading the American School Board Journal. Reading newsletters & magazines from NSBA. Reading education magazines. (Which ones?)		ī	2	3	4	5 5	6	7	[24]
	R. 1	Reading education magazines. (Which ones?)		_							
	-			1	2	3	4	5	6	7	[25]
	s. 7	Attending state school bd. assn. conventions	١.	ī	2	3	4	5	6	7	[26]
		Attending NSBA national convention.		ī	2	ž	4	5	6		[27]
		Attending state school bd. assn. workshops.		ī	2	3	4	5	6		[28]
		Attending NSBA workshops.		ī	2	ž	4	5	6		[29]
		Attending a new board member orientation		1	2	1	4	5	6		
		in your district.			4	3	•	•	ų.	,	[30]
		Attending a new board member orientation		1	2	3	4	5	6	7	[31]
					4	3	•	,	9	,	
		conference outside your district.		1	,	3		5	6	7	[32]
		Your personal experience in your profession.		1	2		4				(33)
	• •	Your experiences with the local board prior	to	1	2	3	4	5	6	7	
	11	serving on it.		,	,	,		5	4	,	1341
	3.8	Your previous experience on other boards.		1	2	3	4		6		(35)
	cc	Your experiences as a parent of school kids.		1	2	3	•	5	6		[36]
	20	Your training as an educator.		1	2	3	•	5	5		(37)
	برر	Your previous work experience in a school		3	,	3	4	5	5	7	

13.	Listed below are subjects of importance to school board momoers. Please rate the val	ie
	of each copie to you for inclusion in a local school Board Sevelopment Program. (Cir	:le
	one number for each activity.)	

one	number for each activity.)							
		Not						/e ry
	40.4011 400.44	741	uable				Valua	inle
1.	GENERAL TOPICS		_					
	1. Legal responsibilities	1	2	3	4	5	6	7 (38)
	 Legislative relationships 	1	2	3	4	5	6	7 [39]
	3. Superintendent selection	1	2	3	4	5	5	7 (40)
	4. Superintendent evaluation	1	2	3	4	5	6	7 [41]
	5. Working relations with the superintendent	1	2	3	4	5	6	7 (42)
	6. Collective bargaining	1	2	3	4	5	6	7 [43]
	7. Establishment of overall educational goals	1	2	3	4	5	6	7 (44)
	8. Problem solving techniques in policy	1	2	3	4	5	6	7 [45]
	development							
	9. R and D for education	1	2	3	4	5	6	7 [46]
	10. Role of school attorney	ĩ	2	ž	4	5	6	7 (47)
	11. Parliamentary procedure	ĭ	2	ž	4	5	ě	7 [48]
	12. State & National School Board Association	ī	2	3	4	5	6	7 [49]
	services	•	•	•	-	•	•	
2.	SCHOOL - COMMUNITY TOPICS							
۷٠	1. Strategies for public communication - media	1	2	3	4	5	6	7 [50]
	2. Community politics, gov't., etc.	ì	2	3	- 7	5	6	7 [51]
		i	2	3	•	5	6	
		i	ž	3	1	5	6	7 [52]
	4. Interdistrict relations			3	4			7 (53)
	5. Community relations	1	2		4	5	6	7 (54)
_	6. Handling grievances	1	2	3	4	5	6	7 [55]
3.	FINANCIAL TOPICS	_		_	_	_		
	1. Budget preparation	1	2	3	4	S	6	7 [56]
	2. Interpretation of budget	1	2	3	4	5	6	7 [57]
	3. Business practices for schools	1	2	3	4	5	6	7 [58]
	 Local taxation and bonding procedures and 	1	2	3	4	5	6	7 [59]
	terminologies							
	5. State funding	1	2	3	4	5	6	7 [60]
	6. Federal aid	1	2	3	4	5	6	7 [61]
4.	PERSONNEL TOPICS							
	1. Shape and function of administrative	1	2	3	4	5	6	7 [62]
	organization							
	2. Personnel practices	1	2	3	4	5	6	7 [63]
	3. Staff development	ĩ	2	3	4	5	6	7 (54)
	4. Staff evaluation	ī	ž	3	4	Š	6	7 [65]
	5. Salary structures	i	2	3	4	5	6	7 (66)
	6. Pupil personnel facilities	i	2	3	- 4	5	6	7 (67)
5.	CURRICULUM TOPICS	•	•	•	•	•	٠	, (5.)
٠.		1	2	3	4	5	6	7 [68]
	1. Educational Planning	_			7			
	2. Evaluation of Educational programs	1	2	3	•	5	6	7 [69]
	3. Understanding of instructional program areas		2	3	•	5	6	7 [70]
	4. Student/school relations	1	2	3	4	5	6	7 [71]
	5. Special educational programs	1	2	3	4	5	6	7 [72]
	6. Career education (vocational)	1	2	3	4	5	6	7 [73]
	7. Accountability	1	2	3	4	5	6	7 [74]
	 Population trends and attendence statistics 	1	2	3	4	5	6	7 [75]
	per grade							
	9. Extra-curricular activities	1	2	3	4	5	6	7 [76]
	10. Testing practices	1	2	3	4	5	6	7 (77)
	11. Student achievement	1	2	3	4	5	6	7 [78]
6.	SCHOOL FACILITIES TOPICS							Card 4
	1. School House maintenance	1	2	3	4	5	6	7 (5) Dup 100
	2. Facilities planning	ī	2	3	4	5	6	7 (6) 4(2)
	3. Transportation	ĭ	2	ä	4	5	6	7 [7]
	4. Food service programs	ī	2	3	4	5	6	7 (8)
	· · · · · · · · · · · · · · · · · · ·	-						•

SECTION II: For statistical purposes only. All responses will be kept confidential.

λ.	Are you:		
_	1Male? 2. Female?		[9]
а.	What is your age?		[10]
Ç.	How long have you served on the school board?		(iii
٥.	How were you first selected to be on the school boar	:d2	· · · · ·
	1 appointed 2. elected		[12]
Ξ.	what is the highest year of formal education complete	ed?	
	Some high school or less	5.	Post-graduate work
	2. High school or equivalent	6	Masters dugree
	3. Some college	7.	Doctorate
	4College graduate	3.	Other [13]
F.	what is your occupational group?	_	
	Professional (lawver, accountant, etc.)	7.	Laborer
	2. Farmer	8. ~	Government Service
	3. Homemaker	9. –	Manager
	4. Technician, skilled worker	10.	Sales
	5. Educator	::: -	Other (14,15)
	Strice worker	***	

APPENDIX D

Expert Questionnaire

EXPERT QUESTIONNAIRE

	tion I:			
1.	Should there be a formal SCHOOL BOARD DEVELO That is, should the district or the board is seek to build the school board's own skills	ESOLI FOCULATIV AF	a school district?	CC1-3 RES #4 CARD #1
	A formal SCHOOL BOARD DEVELOPMENT program we in charge, and be thought of as a normal par	ould likely have a rt of school distr	budget, someone cict operation.	
	(1) Yes. A district should have formal (2) Sort of. Procedures should be info improving school board skills and ties arise, or when a board member (3) No. Districts should not have a formal	ormal. Districts knowledge as neede expresses interes	should work at d, when opportuni-	
	(4) I don't know.			[5]
2.	Do you know of a district that in the last a raising the skills and knowledge of the boar	2 years was partic rd or of specific	ularly <u>effective</u> at members of the board?	[6]
3.	Briefly, how do you know this was effective	?		[7]
4.	Which of the following activities should occashould the district pay the costs or should	board members pay	the costs?	
		SHOULD OCCUR. DISTRICT SHOULD PAY COSTS.	SHOULD OCCUR. BOARD MEMBERS SHOULD PAY COSTS.	
	A. Weekend retreat for board members.	(1)	(2)	[8]
	B. Orientation workshop for school board members.	(1)	(2)	[9]
	C. Board member participation in state school board assn. conventions. D. Formal survey of board members' needs for purposes of planning SCHOOL BOARD	(1)	(2)	[10]
	DEVELOPMENT activities. E. Board member participation in NSBA	(1)	(2)	[11]
	national convention. F. Programs, led by experts, at local	(1)	(2)	[12]
	school board functions. G. School board member visits to schools	(1)	(2)	[13]
	within the district.	(1)	(2)	[14]
	H. School board member visits to schools outside the district.	(1)	(2)	[25]
	 I. School board member participation in workshops or seminars conducted by a university or school board assn. J. Talks to school board members by 	(1)	<u>· · · </u> (2)	[16]
	federal, state or local education officials on selected topics.	(1)	(2)	[17]
	K. Subscription(s) to the American School Board Journal for board members.	(1)	(2)	[18]
	L. Subscription(s) to other educational journals for board members to read.	(1)	(2)	[29]
5.	Put an "x" in the box indicating who should coordinating the aspects of boardsmanship li	take the major re		[20,21,22]
	·		STATE	
	30ARD AS A WHOLE	BOARD SUPER- PRESI- INTEN- DENT DENT	SCHOOL NO OTH BOARES ONE (EXPL ASSN.	
	1. Pre-election orientation program for prospective candidates.			2
	2. Overall, comprehensive board development program.			2
	3 Vary hourd marrier arises and			_

6.	Indicate with an " program on the sub	x", the per jects list	ad.	Media =	ost like t	o have con	duct a de	evelopmen t	:	[23-30]
		LOCAL 50 30ARD ES	PER- ADM TEN- TRA		FEDER ACH- STAT RS GOV' OFFICE	UNIVER SITY PR	SCHOOL O- BUARDS	.VSBA STAFF	LAY ADVI- SORS	OTHER (SPECIFI
	1. School finances									
	 Collective bargaining 									
	3. Hiring practices									
	4. Curriculum Decisions									
	5. School facilities									
	Superintendent relations			_ (
	 Community relations 									
7.	Indicate whether to for any of the fol		d be a wi	ritten p	olicy state	ement in a	district	.		
	202 417 02 410 100			, THERE S		NO, T	IERE SHOULD	NOT 3E		
			A WRIT	TEN POLIC	Y STATEMENT	A WRIT	EN POLICY	<u>STATEMENT</u>		
	 Pre-election o tion program. 									[32]
	Orientation pr for new board	members.								[32]
	 Comprehensive development pr 	ogram.								[33]
	 Visits to stat NSBA meetings. 									[34]
8.	Below are listed a development progra (1 = not limiting	ms. Pleas	e rate ti	em in t 7 = very	erms of the	eir impact	on school	ol board m		•
	1 Tack of board		intores		2	3	4	5	6	7[35]
	1. Lack of board 2. Lack of superi 3. Lack of whole 4. Pressure to co 5. Lack of person 6. No time; busin 7. No time; famil 8. Poor quality o	ntandent intenserve fundal funds. ess competes	nterest. rest. ds. es.	1 1 1 1 1	2 2 2 2 2 2 2	33333333333	4 4 4 4 4	1 5 5 5 5 5 5 5 5 5	6 6 6 6 6	7 [33] 7 [36] 7 [37] 7 [38] 7 [39] 7 [40] 7 [41] 7 [42]
	9. Embarrassment ignorance of s	over perso	nal	1	2	3	4	5	6	7[43]
	10. Week-end meeti 11. Week-day meeti	ngs badly	timed.	1		3 3	4	5 5	6 6	7 [44] 7 [45]
	 Evening meetin Meetings are t 		imed.	1		3 3	4	5 5	6 6	7 [46] 7 [47]
	14. Other (PLEASE EX	PLAIN):					·			
9.	Please indicate the activity. Check a			a board	's involve	ment in a	particula	ar inservi	.ca	CARD 2 FUP 1 3 CC 4 [2]
			REMUNER- ATION	GAIN KNOWLEDO SKILLS	FILL PRE- E SERVICE GAPS	Fellow- Saip M/Peers	SCHOOL BOARD DIS- TINCTION	TRAVEL	other (<u>explai</u>)	!
	l. School visitat									[5-12]
	sored workshop	/seminar.								[13-20]
	 National or st sored conferen 									[21-28]
	4									
	4. University spo workshop/semin 3. Local district	nsored			=					[35-42]

10. When SCHOOL BOARD DEVELOPMENT activities such as workshops, seminars, conventions, tours and the like are available, as a rule who should attend these activities? (Please check as many as are appropriate.) SHOULD ATTEND ACTIVITIES 1. Board members only. 2. Key staff. 3. Candidate [57] isa! Candidates for the board. [59] Interested district employees. 601 Interested district teachers. Sil 5. Interested citizens. [62] 7. PTA members. 63 Advisory committee members. 8 64 Students. 9. 651 10. Newspaper or TV reporters. 66 Other. (PLEASE EXPLAIN:) 11. Imagine that a board is confronted with the need, one month from today, of being familiar with a new subject about which they are now ignorant for example, computer literacy. Imagine, also that all the following opportunities to learn about the subject are available to a board, but they can choose only two. Which one or two should they select? [68,69,70] (8) Attend 2-hour expert lecture. Visit a school or other site where _(2) Talk with expert over lunch. topic is handled effectively. Listen to audiotape cassette. (9) (3) Read articles or books selected See a film or videotape. by school district staff. (10) (5) Confer privately with supt.(6) Confer privately with staff. Read articles or books selected from a library. Confer privately with board (11)None of these. Instead, they should: member(s). 12. Consider all the people, resources and opportunities that help a person become an effective board member. Please rate them in terms of their actual assistance for a school board member. Circle one number for each item. CARD 3 DEEP 1 3CC NOT VALUABLE VERY VALUABLE 4 [2] A. Conversations with board president. 6 [1] Conversations with the board colleagues. 5 6 7 а. [2] c. Conversations with the superintendent. [3] Conversations with the personnel staff. 1 Conversations with the school business staff. 1 [4] 5 Ξ. 151 Conversations with the curriculum staff. F. [6] Conversations with teachers in the district. [7] Conversations with administrators in the district. 5 [8] Conversations with students in the district. 5 6 [9] Conversations with voters in the district. 3 5 6 [10] Conversations with key community leaders. [11] Formal events at out-of-district meetings. М. Informal conversations at out-of-district 7 meetings. 2 3 5 6 [13] N. Reading a handbook for new board members. Reading newsletters & magazines from the α. 6 7 5 state school boards association. 3 [15] 5 5 [16] Reading the American School Board Journal. 4 Reading newsletters & magazines from NSBA. [17] Reading education magazines. (Which ones?) 3 4 5 á 7 [18] Attending state school board association 5 5 [29] conventions. 3 5 ñ [20] Attending NSBA mational convention. 5 Attending state school bd. assn. workshops. [21] ٧. [22] Attending NSBA workshops. ₩. Attending a new board member orientation 5 б 7 2 3 4 [23] in the district. Attending a new board member orientation [24] conference outside the district. á 1251 Personal experience in one's profession. Experiences with the local board prior to [26] serving on it. AA. 3 Previous experience on other boards. 38. 231 Experiences as a parent of school kids. 5 Training as an educator.
Pravious work experience in a school [29]

district.

[30]

13. Listed below are subjects of importance to school board members. Please rate the value of each topic to you for inclusion in a local School Board Development Program. (Circle one number for each activity.)

			Not	VALUAL	ee.		VERY	VALUA	BLZ	
1.	GEN	ERAL TOPICS								
	1.	Legal responsibilities	1	2	3	4	5	6	7	(**1
	2.	• • · · · · · · · · · · · · · · · ·	ī	2	3	4	5	6	7	[31] [32]
		Superintendent selection	ī	2	3	4	5	6	,	[32]
		Superintendent evaluation	ī	2	3	4	5	6	ż	[34]
		Working relations with the super-	_	_	•	•	•	•	•	[34]
		tendent	1	2	3	4	5	5	7	[35]
	6.	Collective bargaining	ī	2	3	4	5	6	,	[36]
	7.	Establishment of overall educational	-	-	•	•	•	•	•	[50]
		qoals	1	2	3	4	5	6	7	[37]
	8.							-	•	14.1
		policy development	1	2	3	4	5	6	7	[38]
	9.	R and D for education	1	2	3	4	5	6	7	[39]
		Role of school attorney	ī	2	3	4	5	6	7	[40]
		Parliamentary procedure	ī	2	3	4	5	6	7	[41]
		State & National School Board		_	_		_	-		()
		Association services	1	2	3	4	5	6	7	[42]
			_	_	_		_	_	-	,,,,
2.	SCH	OOL - COMMUNITY TOPICS								
	1.	Strategies for public communication -								
		media	1	2	3	4	5	6	7	[43]
	2.	Community politics, gov't., etc.	1	2	3	4	5	6	7	[44]
	3.		1	2	3	4	5	6	7	[45]
	4.	Interdistrict relations	. 1	2	3	4	5	6	7	[46]
		Community relations	1	2	3	4	5	6	7	[47]
		Handling grievances	1	2	3	4	5	6	7	[48]
		- •								
3.	FIN	ANCIAL TOPICS								
	I.	Sudget preparation	1	2	3	4	5	6	7	[49]
	2.	Interpretation of budget	1	2	3	4	5	é	7	[50]
	3.	Business practices for schools	1	2	3	4	5	6	7	[51]
		Local taxation and bonding procedures								
		and terminologies	1	2	3	4	5	6	7	[52]
	5.	State funding	1	2	3	4	5	6	7	[53]
	6.	Federal aid	1	2	3	4	5	6	7	[54]
₹.	PER	SONNEL TOPICS								
	1.	Shape and function of administrative		_	_		_	_	_	
		organization	1	2	3	4	5	6	7	[55]
	2.		1	2	3	4	5	6	7	[56]
		Staff development	1	2	3	4	5	6	7	[57]
	-	Staff evaluation	1	2	3	4	5	6	7	[58]
		Salary structures	1	2	3	4	5	6	7	[59]
	6.	Pupil personnel facilities	1	2	3	4	5	6	7	[60]
5.		RICULUM TOPICS	1	-	3		5	6	7	[61]
		Educational planning	1	2	3	4	5	6	7	[62]
	2.		+	4	•	4	٠	9	,	[44]
	٤.	Understanding of instructional	,	•	3	4	5	6	7	[63]
		program areas	1	2	3	4	5	6	ź	[64]
		Student/school relations	i	2	3		5	6	7	[65]
	5.		i		3	4	5	6	7	[66]
		Caraer education (vocational)	1	2	3	4	5	6	7	[67]
	7.	Accountability	1	4	د	4	•	9	,	[97]
	8.	Population trends and attendance	,	-	•		5	_	7	[68]
		statistics per grade	1	2 2	3 3	4	5	6 6	7	[69]
		Extracurricular activities	1	2	3	4	5	6	7	[70]
	10.		1	2	3	4	5	6	' 7	[71]
	-1-	Student achievement	-	4		•	-	•	•	1,71
£	202	GOL FACILITIES TOPICS								
٠.		School house maintenance	1	2	3	4	5	6	7	[72]
			1	2	3	4	5	6	,	[73]
	3.	Facilities planning Transportation	ī	2	3	į	5	6	7	[74]
		Food service programs	ī	2	š	4	5	5	7	[75]
										•

APPENDIX E

Board Member and Superintendent Interviews

SCHOOL BOARD PROFESSIONAL DEVELOPMENT

Superintendent Interview

This interview is part of a study of local professional development programs and practices for school board members. In the interview, I primarily want to find out about the nature of your district and the types of inservice work with school board members which the district engages in.

Although an identifying code is used, please be assured that your answers will be kept confidential and your name will not be associated with your responses. All reports compiled will combine your answers with those of others so as to respect your privacy and the confidentiality of your answers.

Remember that the purpose of this study is to characterize the board inservice work of your district and of the people who work in them. Please be assured that it is not an evaluation study of you or your district. Please be as frank and honest as possible when giving your responses. Your cooperation is greatly appreciated.

DATE:	START	TIME:	
_			

1. Organizational Structure

- a) What is the existing organizational structure of this district? (Where possible refer to organizational chart. Identify areas and people in district INVOLVED IN BOARD DEVELOPMENT WORK)
 - HOW LONG HAS THIS CHART BEEN IN EFFECT
 - HOW LONG HAVE YOU BEEN IN CHARGE OF THE DISTRICT
 - WHAT AREAS AND PERSONNEL HAVE BEEN INVOLVED IN BOARD DEVELOPMENT WORK.

b) Will you please describe your role in relation to the school board? How does your school board role in this district differ from that of superintendents in other districts of the same type.

2. Mission

- a) Would you describe the overall purpose and structure of your school board professional development program? How does your program differ from that of other districts of the same type? (PROBE FOR:
 - POLICIES
 - PRE-SERVICE ORIENTATION
 - NEW BOARD MEMBER ORIENTATION
 - ONGOING DEVELOPMENT)

3. Program Decisions

a) We've talked a little about the organization of the development program. Now I'd like to learn a little about how it developed. Were there any special historical factors that affected the development of your school board inservice program?

- b) I'd like to ask some more specific questions about the development of programs for board members in this district. Generally speaking, how does this district decide what its program will be? (PROBE FOR:
 - ROLE OF BOARD MEMBERS
 - ROLE OF SUPERINTENDENT AND DISTRICT OFFICE
 - OTHER FACTORS PSBA, STATE MANDATES, NEEDS ASSESSMENTS AND EVALUATIONS, COMMUNITY GROUPS)

4.	Knowledge	Transfer	Activities
+ .	1414.144		

a) Generally, what benefits do you expect school board members or the board as a whole will receive as a result of the board development program?

b) What are some of the more effective strategies and tactics you use to help school board members get these benefits?

- c) In your opinion, what is the key to a superintendent's success in working with boards? (PROBE:
 - SPECIAL QUALITIES
 - SPECIAL SKILLS)

d) What are some of the characteristics of boards in general and your board members in particular that affect whether board members benefit from the inservice information you offer them?

5. Knowledge Use

a) In what areas have you concentrated the greatest part of your school board inservice efforts over the past year?

- b) Let's take the area where you did the most work. What issues or problems did you work with the board on this year? (IDENTIFY:
 - DIRECTION GIVEN BY THE SUPERINTENDENT
 - ASSISTANCE OFFERED (SPEAKERS, SEMINARS, ETC.)
 - WHERE TRAINING WAS DONE
 - WHEN TRAINING WAS DONE
 - WHO PARTICIPATED
 - BOARD'S RESPONSE
 - WHAT CHANGES WERE MADE
 - WHAT EVALUATION WAS CONDUCTED)

- c) What other issues or problems did you work with the board on this year? (IDENTIFY:
 - DIRECTION GIVEN BY THE SUPERINTENDENT
 - ASSISTANCE OFFERED
 - WHERE TRAINING WAS DONE
 - WHO PARTICIPATED
 - BOARD'S RESPONSE
 - WHAT CHANGES WERE MADE
 - WHAT EVALUATION WAS MADE)

6.

d)	What other informal inservice practices do your board members engage in to help themselves acquire the necessary knowledge and skills?
Boar	rd/Administrative Relations
a)	On the average, about how many times a week do you talk to board members about problems or issues in the district?
	0-4 5-8 9-12 13+
b)	On the average, about how many times a week do you talk to your board president about education in the district?
	0-4 5-8 9-12 13+
c)	Would you say that board members usually initiate contact with you, that you usually initiate contact with them or that it's about even - you each initiate contact about the same amount?
• • .	Board initiates About even Supt. initiates 3 2 1
d)	All in all, how well informed would you say the board is on education in the district?
	Very well Moderately well Moderately poorly 2 Very poorly

e) How supportive is the board president of your work with the board?

Very Moderately Not too helpful Not at all helpful 1

f) In some districts, it's hard for board and administration to get together and share information, while in other districts it's easy. How easy is it here for board and administration to get together and share information?

Very easy 4 Moderately easy 2 Moderately hard 2 Very hard

g) What are some of the things that make it hard to get together?

h) Are there any things that make it easy?

7. Do you have any final comments to make about your board, your district, your work and/or the interview itself?

8.	INTERVIEWER CHECK:	MALE	FE	MALE
9.	END TIME:	 LENGTH OF	INTERVIEW:	
	INTERVIEWER'S COMMENTS:			

SCHOOL BOARD PROFESSIONAL DEVELOPMENT

Board Member Interview

This interview is part of a study of local professional development programs and practices for school board members. In the interview, I primarily want to find out about the nature of your district and the types of inservice work with school board members which the district engages in.

Although an identifying code is used, please be assured that your answers will be kept confidential and your name will not be associated with your responses. All reports compiled will combine your answers with those of others so as to respect your privacy and the confidentiality of your answers.

Remember that the purpose of this study is to characterize the board inservice work of your district and of the people who work in them. Please be assured that it is not an evaluation study of you or your district. Please be as frank and honest as possbile when giving your responses. Your cooperation is greatly appreciated.

CODE:	()	()	()

DATE: START TIME:	DATE:		START	TIME:
-------------------	-------	--	-------	-------

1. Mission

- a) Would you describe the overall purpose and structure of your school board professional development program? How does your program differ from that of other districts of the same type? (PROBE FOR:
 - POLICIES
 - PRE-SERVICE ORIENTATION
 - NEW BOARD MEMBER ORIENTATION
 - ON-GOING ORIENTATION)

2. Program Decisions

a) We've talked about the purpose and structure of the board development program. Now I'd like to learn a little about how it developed. Were there any special historical factors that affected the development of this program?

- b) I'd like to ask some more specific questions about the development of programs for board members in this district. Generally speaking, how does this district decide what its program will be? (PROBE FOR:
 - ROLE OF BOARD MEMBERS
 - ROLE OF SUPERINTENDENT AND DISTRICT OFFICE
 - OTHER FACTORS PSBA, STATE MANDATES, NEEDS ASSESSMENTS AND EVALUATIONS, COMMUNITY GROUPS)

3.	Knowledge	Transfer	Activities	& Use

a) Generally, what kinds of knowledge, skills or products do you hope board members will develop as a result of the board development program?

- b) In your opinion, what is the key to a superintendent's success in working with boards? (PROBE:
 - SPECIAL QUALITIES
 - SPECIAL SKILLS)

c) What are some of the characteristics of boards in general and your board members in particular that affect whether board members benefit from the inservice information you offer them?

- d) Can you give some examples of how the board development program has functioned over the past school year? (IDENTIFY:
 - AREAS OF CONCENTRATION
 - HOW ACTIVITY WAS ORIGINATED
 - DIRECTION GIVEN BY SUPERINTENDENT
 - ASSISTANCE OFFERED (WORKSHOPS, SEMINARS, ETC.)
 - WHERE TRAINING WAS DONE
 - WHEN TRAINING WAS DONE
 - WHO PARTICIPATED
 - BOARD'S RESPONSE
 - WHAT CHANGES WERE MADE)

e)	How many board members this year have attended or will attend:
	(1) PSBA STATE CONFERENCE
	(2) NSBA CONFERENCE
	(3) PSBA WORKSHOPS/SEMINARS WHICH ONES
	(4) I.U. WORKSHOPS/SEMINARS WHICH ONES
	(5) UNIVERSITY WORKSHOPS/SEMINARS WHICH ONES
f)	How many board members have:
	(1) visited schools in the district ?
	(2) visited schools outside the district?
g)	Other than formal board development activities, what informal inservice practices do you and your board engage in to help yourselves acquire the necessary knowledge and skills?

T. DESCEECE CHALACTERIAS CEC	4.	District	Characteristics
------------------------------	----	----------	-----------------

a) What are the primary educational problems that the district faces? Which ones do you think are raised most often to central office staff?

5. Board/Superintendent Relations

a) On the average, about how many times a week do you talk to your board colleagues about problems or issues in the district?

0-4	5-8	9-12	13+
▽ ¬	2 0	/	- L J '

b) (If board member is not president) On the average about how many times a week do you talk to your board president about education in the district?

0-4	5-8	9-12	13+
0-4	J - 0	7-12	TO T

c) Would you say that board members usually initiate contact with you, that you usually initiate contact with them, or that it's about even - you each initiate contact about the same amount?

Board initiates	About even	You initiate
1	2	3

		all, educat				you	say	the	board	

e) On the average, about how many times a week do you talk to your superintendent about problems or issues in the district?

9-12	-13+
	9-12

f) Would you say that board members usually initiate contact with the superintendent, that he/she initiates contact with them or that it's about the same amount?

Board initiates	About even	You initiate
3	2	

g) In some districts it is hard for board and administration to get together and share information, while in other districts it's easy. How easy is it here for board and administration to get together and share information?

$$\frac{\text{Very easy}}{4} \quad \frac{\text{Moderately easy}}{3} \quad \frac{\text{Moderately hard}}{2} \quad \frac{\text{Very hard}}{1}$$

h) What are some of the things that make it hard to get together?

i) Are there any things that make it easy?

6. Do you have any final comments to make about the board, the district, the superintendent and/or the interview itself?

7.	END TIME:	LENGTH OF INTERVIEW:	
	INTERVIEWER'S COMMENTS:		

APPENDIX F

Follow Up Letters

251 Cheswold Lane Haverford, PA 19041

November 10, 1980

Dear Board President,

Several weeks ago, a questionnaire was mailed in which your superintendent, a board member, and you were asked to respond to questions pertaining to local school board professional development programs. It is important that I receive questionnaires from all three of you for comparison purposes.

As it is possible that you were unable to complete the questionnaire or accidentally mislaid it, I am enclosing a second copy. I realize the busy schedule you have, but I hope that you will take a few minutes within the next few days to complete and return the questionnaire.

In order to complete this study, I must have responses from board members. It is my opinion that the future of local control of education depends on the ability of the local school board to deal with complex educational problems. Therefore, studies of this nature are essential in order to help school boards maximize their operational efficiency.

Sincerely,

Antonia Neubauer

Educational Coordinator

251 Cheswold Lane Haverford, PA 19041

November 10, 1980

Dear Superintendent,

Several weeks ago, a questionnaire was mailed to you in which the board president, a board member who had served at least one year, and you were asked to respond to questions pertaining to local school board inservice programs and practices. I have received questionnaires from:

- () Superintendents
- () Board Presidents
- () Board Members

It is very possible that those who have not responded have mislaid their questionnaires; so therefore, I am enclosing a second copy.

I appreciate the fact that you were kind enough to distribute the questionnaires to the appropriate individuals. Since I was not able to receive a sufficient response from the first mailing, I am asking for your assistance in repeating the procedure.

It is my opinion that the future of local control of education depends on the ability of the local school board to deal with its complex educational problems. Studies of this nature are essential in improving the quality of technical assistance given to school board members and, thus, the overall quality of school board performance.

Would you please forward the enclosed questionnaire to the appropriate individuals.

Thank you for your time and cooperation. If I can ever be of service to you, do not hesitate to ask.

Sincerely,

Antonia Neubauer Educational Coordinator

251 Cheswold Lane Haverford, PA 19041

November 10, 1980

Dear Board Member,

Several weeks agó, a questionnaire was mailed in which your superintendent, your board president and you were asked to respond to questions pertaining to local school board professional development programs. It is important that I receive questionnaires from all three of you for comparison purposes.

As it is possible that you were unable to complete the questionnaire or that you accidentally mislaid it, I am enclosing a second copy. I realize the busy schedule you have, but I hope that you will take a few minutes within the next few days to complete and return the questionnaire.

In order to complete this study, I must have responses from board members. It is my opinion that the future of local control of education depends on the ability of the local school board to deal with complex educational problems. Therefore, studies of this nature are essential in order to help school boards maximize their operational efficiency.

Sincerely,

Antonia Neubauer Educational Coordinator

Inlanca Sulane

APPENDIX G

Effective District Efforts at Raising Board Member Skills

Activities Performed

- Individual instruction by superintendents and board members
- 2. One-on-one meeting with new board members
- 3. Having new members visit each school and talk with principals and administrators
- 4. Two-day yearly budget workshop
- 5. Topical dinner meetings
- 6. Area by area presentations of academic programs
- 7. Weekly briefing sessions on all aspects of school operations
- 8. Monthly education briefings on curriculum and instruction
- Had various professionals (insurance, property management) speak at work sessions
- 10. Board/administrative retreat over weekend to review long and short range plans
- 11. Schedule two work or discussion sessions per month other than regular meeting
- 12. Visits to school during school hours
- 13. We depend on PSBA publications for information and knowledge
- 14. Conducted physical plant inspections
- 15. Board inservice meetings with IU and PSBA representatives
- 16. Increased attendance at state and national meetings
- 17. Fifteen to twenty minute workshop at the end of each formal meeting on topics selected by the superintendent
- 18. Joined study council
- 19. Attended state executive seminars

Activities Performed - Page 2

- 20. Increased participation of board members on various committees to study issues firsthand
- 21. Board self-analysis system
- 22. Nothing, many board members have never attended a state or national conference
- 23. Board inservice weekend
- 24. Full day spent with new members meeting key personnel and discussing our roles
- 25. Monthly work sessions to explain how policy and school law work to make effective schools
- 26. Committee system where everyone has an active part
- 27. Intermediate Unit workshops
- 28. Used PSBA, NSBA, Department of Education materials as bases for discussion in work sessions
- 29. Administration always available for consultations
- 30. Attendance at regional, state, and national conferences
- 31. Workshops on textbook adoption procedures, hiring practices, cost cutting
- 32. SHASDA workshops boards in the South Hills
- 33. Conflict resolution grant application and follow up project
- 34. Professional advice in policy making and finance
- 35. Saturday workshops to review and develop policy manual
- 36. Weekly superintendent updates
- 37. Attendance at MBO seminar
- 38. School board/administration meetings, school board/teacher/administration meetings

Activities Performed - Page 3

- 39. Workshops once a week before board meeting
- 40. Members met with experts in their field--underwriters, fire insurance salesmen, teachers, engineers, and architects
- 41. Formed committees instead of committee of the whole
- 42. Used Phi Delta Kappa materials for long range planning
- 43. Parliamentary procedure workshop
- 44. Management team includes all key administrators

Proof of Effectiveness

- 1. Productivity
- Personal satisfaction of recognizing problem and getting gears in motion to solve it
- 3. Facts speak for themselves
- 4. Increased ability to handle problems
- 5. Interest shown by members
- 6. Increased contributions of individual members
- 7. Raised good questions and thought about changes
- 8. Level of awareness of board business
- 9. New members participate faster
- 10. Communication skills were improved
- 11. Can comprehend alternatives
- 12. Aided decision making
- 13. Instituted a maintenance program
- 14. Can see the attitude and understanding as time goes on
- 15. It gave me a better understanding of what is going on
- 16. Shortens meetings
- 17. Relates directly to real problems and produces solutions
- 18. Highly favorable budget acceptance votes
- 19. Observation of board members change of attitude
- 20. Working relationships that developed
- 21. Display of enthusiasm by board toward their respective tasks
- 22. We get a lot of things done and done well. Productivity!

Proof of Effectiveness - Page 2

- 23. Personal satisfaction of recognizing a problem and getting the gears in motion to solve it
- 24. Change in behavior of board members. They are more professional.
- 25. Agreement with teachers union
- 26. Better community support
- 27. Board recognizes clearly why administration does things
- 28. By what I have learned, I can make better decisions for better education
- 30. Board has more noticible common goals

APPENDIX H

Policy Statements on Board Development

483 BBBC

SELF-DEVELOPMENT OPPORTUNITIES BOARD OF SCHOOL DIRECTORS

The school board in modern America faces a difficult set of challenges. It must fashion a quality educational program to prepare children for an unpredictable tomorrow. It must decide complex issues of policy and principle. It must oversee the prudent management of our community's extensive school facility. It is right and proper for the public to expect its elected board members to demonstrate high qualities of leadership as they deal with affairs of the public schools. It is also right and proper for a school board to expect public support for its efforts to enlarge the horizons and abilities of its members.

The Board of School Directors places a high priority on the importance of a planned and continuing program of self-development for its members. The central purpose of the program is to enhance the quality and effectiveness of public school governance in our community. The Board shall plan specific activities designed to assist Board members in their efforts to improve their skills as members of a policymaking body; to expand their knowledge about trends, issues and new ideas affecting the continued welfare of our local schools; and to deepen their insights into the nature of leadership in a modern democratic society.

The Board regards the following activities and services as appropriate:

- 1. An orientation program shall be conducted for each new board member;
- 2. The school district shall subscribe to publications addressed to the concerns of board members:
- Curriculum reports shall be presented at public meetings;
- 4. Board members shall be encouraged to participate in school board conferences, conventions and workshops; and
- 5. Joint meetings with neighboring school boards or a consortium of school boards shall be pursued for an exchange of ideas on various facets of school district operations.

Every attempt shall be made to budget annually sufficient funds to finance participation of Board members in the activities described above. The Board as a whole, following the procedure outlined in the School Code, shall approve or disapprove the participation of members in planned activities. The public shall be kept informed through the news media and reports at Board meetings about the Board's continuing self-development program and the expected short- and long-range benefits to the school district.

Source: Minutes, May 8, 1978

Files: BBBB/BBBC

BOARD-MEMBER ORIENTATION/DEVELOPMENT OPPORTUNITIES

The magnitude of school board membership calls for knowledge and understanding in many areas related to education and the governance and administration of public schools. Under the guidance of experienced Board members and the Superintendent, orientation will be provided to new Board members through activities such as:

- a. workshops, conducted by the state or other school boards associations:
- b. discussions and visits with the Superintendent and other members of the school staff:
- c. provision of materials on school laws, Board policies, and administrative procedures. A copy of the Board's policy manual shall be delivered to new members as soon as possible after their election.

Orientation shall be considered as an ongoing process for <u>all</u> Board members, and may include such activities as those indicated above and the following as well:

- a. attendance at school board and administrative conferences and conventions on a local, area, state, and national basis;
- b. exchange of ideas through joint meetings with the neighboring school boards.

Based on practice and adopted 1974

1130 FIRCTION OR APPOINTMENT OF BOARD MEMBERS

P1130.6 Newly-elected Board members shall be given a copy of the Policy Manual of the school district and encouraged to read the contents for background information and in preparation for their service as a member of the Board.

NEW BOARD MEMBER ORIENTATION

A new member-or any person designated for appointment as a new member of the Board of Education-is to be afforded the Board's and the statt's fullest measures of courtesy and cooperation. Board and staff shall make every feasible effort to assist the new member to become fully informed about the Board's functions, policies, procedures, and problems.

- 1. In the interim between appointment and actually assuming office the new member will be invited to attend all meetings and functions of the Board, including executive sessions, and is to receive all reports and communications normally sent to Board members.
- 2. A special workshop will be convened for the primary purpose of orienting the new member to his or her responsibilities, to the Board's method of operating, and to school district policies and problems.
- 3. The new member is to be provided with copies of all appropriate publications and aids, including the Board policy manual and publications of the state and national school boards associations.
- 4. The Board chairman and members of the administrative staff will also confer with the new member as necessary on special problems or concerns.

004.00 New Member Orientation

- A. <u>Background</u> School Board memberskip calls for knowledge of and orientation to a broad spectrum of matters crucial to the proper operation of the schools.
- B. <u>Policy</u> Orientation will be provided to new Board members through activities such as:
 - Workshops for new Board members conducted by state and area school boards' associations and the Allegheny Intermediate Unit;
 - Discussions and visits with the Superintendent and other members of the school staff;
 - 3. Distribution of materials concerning Board and administrative policies and procedures;
 - 4. Conferences regarding the history of the District and its current situation.

ORIENTATION OF MEMBERS

1600

- 1600.1 Members-elected to the school board shall be entitled and encouraged to participate in an in-depth orientation program to be organized by the superintendent and conducted under his/her supervision. Such orientation program shall be held between the time of the final election and the beginning of the terms of the members-elect.
- 1600.2 The school district policy manual shall be available for newly elected board memoers to read and study prior to the beginning of their term of office.

1620

CONVENTIONS AND MEETINGS: BOARD ATTENDANCE

- 1620.1 The Board of School Directors of any district may appoint one or more of its members, its non-member secretary, and its Solicitor, if any, as delegates to any state convention or Association of School Directors, held within the Commonwealth. All necessary expenses shall be defrayed by the school district.
- 1620.2 Directors may also be approved to attend meetings of educational or financial advantage to the district and may be approved to attend the annual convention of the National School Boards Association or any other educational convention within the Commonwealth or outside the state, not to exceed two meetings out of state in any one school year.
- 1620.3 For out of state meetings for Board members only there will be expenses actually and necessarily incurred in going to, attending and returning from the place of such meetings, including travel, travel insurance, lodging, meals, admission fees and other incidental expenses necessarily incurred, but not exceeding thirty dollars (\$30.00) per day for lodging and meals. Actual expenses shall be allowed with mileage for travel by car at the rate of seventeen cents (17¢) for each mile in going to and returning from each meeting.
- 1620.4 Advance payments may be made by the proper officers of the district, but a final itemized verified statement of such expenses shall be submitted upon return from such convention and an adjustment shall be made either by refund or additional payment to meet the verified expenses actually incurred. (Note: The legal provision for attendance at county meetings has been omitted because of recent changes of law. This section can be provided at a later date, if needed.)
- 1620.5 Hotel, travel (unless by car) and registration receipts shall be attached to claims for reimbursement.
- 1620.6 A school director shall be reimbursed for necessary expenses actually incurred as delegate to any State convention or association of school directors held within the Commonwealth, or for necessary expenses actually incurred in attendance authorized by the Board at any other meeting held within the Commonwealth or at an educational convention out-of-state provided that such expenses do not exceed a daily established rate for meals and lodging. Actual travel shall be reimbursed at the rate established in the negotiated contract. No member shall be reimbursed for more than two such out-of-state meetings in one school year. Such expenses shall be reimbursed only upon presentation of an itemized, verified statement, except that advance payments may be made upon presentation of estimated expenses to be incurred.
- 1620.7 In keeping with its stated position on the need for continuing in-service training and development for its members, the Board encourages the participation of all members at appropriate school board conferences, workshops, and conventions. However, in order to control both the investment of time and expenditure of funds necessary to implement this policy, the Board establishes these principals and procedures for its guidance. The Board will periodically decide which meetings appear to offer the most promise of direct and indirect benefits to the school district.

Internal Board Operations

Orienting New Board Members

The Board and the administrative staff shall assist each new memberelect to understand the Board's functions, policies, and procedures and operation of the school system before he takes office. The following methods shall be employed:

- a. The electee shall be given selected material on the functions of the Board and the School system.
- b. The electee shall be invited to attend Board meetings and to participate in its discussions.
- c. The incoming member shall be invited to meet with the Superintendent and other administrative personnel to discuss services they perform for the Board.
- d. A copy of the Board's policies and by-laws, administrative regulations and copies of pertinent materials developed by the State School Directors Association.

ORIENTATION OF SCHOOL BOARD MEMBERS - ELECT

1600

Members-elect to the Board shall be entitled and encouraged to take advantage of an in-depth orientation program to be organized by the Superintendent and conducted under his supervision. Such orientation program shall be held between the time of the final election and the beginning of the terms of the members-elect. A school district policy manual shall be made available to members-elect once their election to the Board has been confirmed.

APPROVAL SHEET

The dissertation submitted by Antonia R. Neubauer has been read and approved by the following committee:

Dr. Melvin P. Heller Director and Professor Administration and Supervision School of Education, Loyola

Dr. Max A. Bailey, Director Associate Professor Administration and Supervision School of Education, Loyola

Dr. Philip Carlin Associate Professor and Chairman Administration and Supervision School of Education, Loyola

The final copies have been examined by the director of the dissertation and the signature which appears below verifies the fact that any necessary changes have been incorporated and that the dissertation is now given final approval by the Committee with reference to content and form.

The dissertation is therefore accepted in partial fulfillment of the requirements for the degree of Doctor of Education.

December 6, 198L

Date

Director