

Appendix A

Appendix A: Relationship Between Research Questions and Survey Items

| Research Question #1: How do school board members perceive the quality and condition of school facilities within their district? | Research Question #2: What are school board member perceptions regarding the maintenance of existing public school facilities? | Research Question #3: What actions have been taken by selected school boards to address the improvement and renovation of existing school facilities? |
|--|---|--|
| <p>What is the average age of school facilities in your district?</p> <p>What is your perception of the overall quality and condition of school facilities in your district?</p> <p>Do you have a plan to evaluate the quality and condition of school facilities in your district?</p> <p>In your opinion, to what extent are school facilities in your district safe and free from environmental hazards such as asbestos, lead, and radon?</p> <p>In your opinion, to what extent do school facilities in your district meet the needs of the educational program?</p> <p>To what extent are school facilities in your district technologically adequate for the future?</p> <p>To what extent is your community proud of the overall condition of its school facilities?</p> | <p>For your school board, maintaining school facilities is:</p> <p>Of the total school system budget, what percentage is designated for the maintenance of existing school facilities?</p> <p>In your opinion, the amount of money spent on the maintenance of your school facilities is:</p> <p>In maintaining school facilities, is your school board primarily:</p> <p>In your opinion, school facility maintenance should be the responsibility of:</p> <p>School facility maintenance is more efficient and cost-effective when it is performed by:</p> <p>Use of outside contractors for school facility maintenance in my district should result in:</p> | <p>As a school board member, do you receive enough information regarding the need to improve and renovate existing school facilities to make effective decisions?</p> <p>In your district, what is the primary impetus for school board action regarding improvement and renovation of existing school facilities?</p> <p>Does your school board have an approved plan to systematically address the improvement and renovation of existing school facilities?</p> <p>In your opinion, the amount of money spent on the improvement and renovation of our school facilities is:</p> <p>In your district, what factors are the primary impetus for decisions to improve and renovate school facilities?</p> <p>How has your school board raised funds to improve and renovate school facilities over the years?</p> <p>In your opinion, what is the proper role for federal funds for the improvement and renovation of existing school facilities?</p> |

Appendix B

1998 National Survey of School Board Members

The American School Board Journal/Virginia Tech

SECTION ONE EXISTING SCHOOL FACILITIES

Questions 1-7: Quality and Condition. These questions cover aging, structural integrity, indoor environmental hazards, and general efforts to maintain public school buildings in their original condition.

1. What is the average age of school facilities in your district?
 - more than 50 years old
 - 25-50 years old
 - 0-25 years old
 - 0-10 years old

2. What is your perception of the overall quality and condition of school facilities in your district?
 - better than adequate
 - adequate
 - less than adequate

- dition of school facilities in your district?
 - formal assessment plan in place
 - now designing a plan
 - informal assessment plan
 - no plan

4. In your opinion, to what extent are school facilities in your district safe and free from environmental hazards such as asbestos, lead, and radon?
 - to a great extent
 - to a significant extent
 - somewhat
 - to a small extent
 - not at all

5. In your opinion, to what extent do school facilities in your district meet the needs of the educational program?
 - all facilities meet the needs of the educational program
 - most facilities meet the needs of the educational program
 - some facilities meet the needs of the educational program
 - few facilities meet the needs of the educational program
 - none of the facilities meet the needs of the educational program

6. To what extent are school facilities in your district technologically adequate for the future?
 - all are adequate
 - more than half are adequate
 - less than half are adequate
 - none are adequate

7. To what extent is your community proud of the overall condition of its school facilities?
 - to a great extent
 - to a significant extent
 - somewhat
 - to a small extent
 - not at all

Questions 8-14: Maintenance. These questions cover actions that help keep a building in good repair, functioning properly, and as near as possible to its original condition.

8. For your school board, maintaining school facilities is:
- your top priority
 - one of your top priorities
 - a middle priority
 - a low priority
 - not a priority
9. Of the total school system budget, what percentage is designated for the maintenance of existing school facilities?
- | | |
|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> more than 5% | <input type="checkbox"/> less than 1% |
| <input type="checkbox"/> 3-5 % | <input type="checkbox"/> none |
| <input type="checkbox"/> 1-3 % | |
10. In your opinion, the amount of money spent on the maintenance of your school facilities is:
- more than adequate
 - adequate
 - less than adequate
11. In maintaining school facilities, is your school board primarily:
- proactive
 - reactive
 - not involved
12. In your opinion, school facility maintenance should be the responsibility of:
- school district
 - state
 - federal government
 - state and federal government
 - school district and the state
 - school district and the federal government
 - school district, state, and federal government
13. School facility maintenance is more efficient and cost-effective when it is performed by:
- school system personnel
 - outside contractors
 - a combination of the above
14. Use of outside contractors for school facility maintenance in my district should result in:
- reduction in school system facility support personnel
 - redeployment of school system facility support personnel to otherwise deferred tasks
 - no outside contractors are used
15. As a school board member, do you receive enough information regarding the need to improve and renovate existing school facilities to make effective decisions?
- more than enough
 - enough
 - less than enough
 - none
16. In your district, what is the primary impetus for school board action regarding improvement and renovation of existing school facilities?
- the superintendent and school system staff
 - state and/or federal requirements
 - parental pressures and concerns
 - municipal governing body
17. Does your school board have an approved plan to systematically address the improvement and renovation of existing school facilities?
- currently drafting a plan
 - implementing an approved plan
 - responding to constituent demands on a case-by-case basis
 - do not currently have a plan
18. In your opinion, the amount of money spent on the improvement and renovation of your school facilities is:
- more than adequate
 - adequate
 - less than adequate

19. In your district, what factors are the primary impetus for decisions to improve and renovate school facilities?

- changes in the educational program
- changes in enrollment
- technology requirements
- the quality and condition of facilities
- state mandates
- federal mandates

20. How has your school board raised funds to improve and renovate school facilities over the years? (Please check all that apply.)

- proposing bond issues to the community
- supporting tax increases in the community
- including improvement and renovation needs in the district's baseline budget
- none of the above

21. In your opinion, what is the proper role for federal funds for the improvement and renovation of existing school facilities?

- no federal funds should be provided; this is not the business of the federal government
- federal funds should be provided in block grants without matching fund stipulations
- federal funds should be provided with matching fund stipulations

SECTION TWO

DEMOGRAPHIC INFORMATION

1. In what state is your school district?

2. What is the approximate enrollment of your school district?

- Fewer than 1,000
- 1,000 to 4,999
- 5,000 to 9,999
- 10,000 to 24,999
- 25,000 or more

3. What kind of community does your school district serve?

- Rural
- Small town
- Suburban
- Urban
- Other (please specify)

4. Gender: Male Female

5. Ethnicity:

- American Indian
- Asian
- Black
- Hispanic
- White
- Other (please specify)

6. Age:

- | | |
|--------------------------------------|----------------------------------|
| <input type="checkbox"/> 25 or under | <input type="checkbox"/> 41-50 |
| <input type="checkbox"/> 26-35 | <input type="checkbox"/> 51-60 |
| <input type="checkbox"/> 36-40 | <input type="checkbox"/> over 60 |

7. What is your current occupation? (Check one)

- Homemaker
- Retired
- Laborer
- Skilled trade
- Clerical
- Sales
- Business owner
- Professional/managerial
- Other (please specify)

8. What level of education did you complete?

- Less than high school graduate
- High school graduate
- Post high school training
- Four-year college degree
- Advanced college degree

9. Do you have children currently attending public school (K-12)?

- Yes No

10. Are you married?
 Yes No
11. What is your family income?
 Less than \$20,000
 \$20,000 to \$29,999
 \$30,000 to \$39,999
 \$40,000 to \$49,999
 \$50,000 to \$59,999
 \$60,000 to \$69,999
 \$70,000 to \$79,999
 \$80,000 to \$89,999
 \$90,000 to 99,999
 \$100,000 to 149,999
 \$150,000 or more
12. Do you have children currently attending private school (K-12)?
 Yes No
13. Do you rent or own your home?
 Rent Own
14. How do you classify yourself politically?
 Conservative
 Liberal
15. Are you currently a school board member?
 Yes No
16. How many years have you served on the school board?
 Years Months
17. How many years is a term on your school board?
 Years
18. How many members are on your school board?
 Members
19. Are members of your board appointed or elected?
 Appointed Elected
20. Do you receive a stipend for board service?
 Yes
 Yes, expenses only
 No

SECTION THREE

ISSUES

From the following list, please rank the **top three** most pressing concerns in your school district. Write **1** next to your most pressing concern; **2** next to your second most pressing concern; and **3** next to your third most pressing concern.

- | | | |
|--|---|---|
| <input type="checkbox"/> Integration/busing | <input type="checkbox"/> State mandates | <input type="checkbox"/> School finance/budget |
| <input type="checkbox"/> At-risk students | <input type="checkbox"/> Curriculum development | <input type="checkbox"/> Use of drugs |
| <input type="checkbox"/> Increasing enrollment | <input type="checkbox"/> Vouchers | <input type="checkbox"/> Use of alcohol |
| <input type="checkbox"/> Declining enrollment | <input type="checkbox"/> Technology | <input type="checkbox"/> Sex education |
| <input type="checkbox"/> Student achievement | <input type="checkbox"/> Charter schools | <input type="checkbox"/> Truancy and dropping out |
| <input type="checkbox"/> Crime and violence | <input type="checkbox"/> Special education | <input type="checkbox"/> Teacher shortage |
| <input type="checkbox"/> Management issues | <input type="checkbox"/> Race relations | <input type="checkbox"/> Other (please specify) |
| <input type="checkbox"/> Facilities | <input type="checkbox"/> Parent involvement | _____ |
| <input type="checkbox"/> Personnel relations | <input type="checkbox"/> Collective bargaining | _____ |

Thank you for taking the time to respond to this annual survey.
The results will be published in an upcoming issue of *The American School Board Journal*.
Then use the enclosed postage-paid envelope to return your completed survey to
The American School Board Journal
1680 Duke Street
Alexandria, VA 22314

Appendix C

Survey Validity Questionnaire: please check: ___ former board member
 ___ current facilities director

What do you see as the major issues with existing public school facilities in the United States today?

Please review the attached set of 21 survey questions and circle the appropriate response corresponding to the question number below.

{ Y = yes N = no }

| <u>Question #:</u> | <u>Captures important aspect of issue?</u> | | <u>Question is clearly worded?</u> | |
|---------------------------|---|---|---|---|
| Q-1 | Y | N | Y | N |
| Q-2 | Y | N | Y | N |
| Q-3 | Y | N | Y | N |
| Q-4 | Y | N | Y | N |
| Q-5 | Y | N | Y | N |
| Q-6 | Y | N | Y | N |
| Q-7 | Y | N | Y | N |
| Q-8 | Y | N | Y | N |
| Q-9 | Y | N | Y | N |
| Q-10 | Y | N | Y | N |
| Q-11 | Y | N | Y | N |
| Q-12 | Y | N | Y | N |
| Q-13 | Y | N | Y | N |
| Q-14 | Y | N | Y | N |
| Q-15 | Y | N | Y | N |
| Q-16 | Y | N | Y | N |
| Q-17 | Y | N | Y | N |
| Q-18 | Y | N | Y | N |
| Q-19 | Y | N | Y | N |
| Q-20 | Y | N | Y | N |
| Q-21 | Y | N | Y | N |

Are there any other issues that you think should be included in the survey?