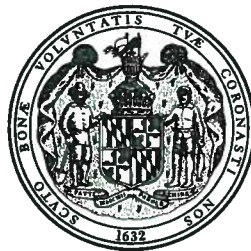


Maintenance of Maryland's Public School Buildings

STATE OF MARYLAND
PUBLIC SCHOOL CONSTRUCTION PROGRAM

November 20, 2009



BOARD OF PUBLIC WORKS

Martin O'Malley, Governor
Peter Franchot, Comptroller
Nancy K. Kopp, Treasurer

INTERAGENCY COMMITTEE ON SCHOOL CONSTRUCTION

Nancy S. Grasmick, State Superintendent of Schools
Alvin C. Collins, Secretary, Maryland Department of General Services
Richard E. Hall, Secretary, Maryland Department of Planning
Timothy Maloney, Member of the Public
Fred Puddester, Member of the Public

David G. Lever, Executive Director

Public School Construction Program
200 West Baltimore Street
Baltimore, Maryland 21201-2595
410-767-0617

TABLE OF CONTENTS

I. Public School Maintenance in Maryland	
A. Background	1
B. The Maintenance Inspection Program	2
C. Funding for School Maintenance	2-4
II. The Survey: Fiscal Year 2009	
A. Procedures and Methods	6-7
B. Survey Results	8
C. New Considerations: Safety Conditions	8
Table A: Maintenance Survey Results, Fiscal Years 1981-2009	5
Listing of Available Associated Documents	9
Table B: FY 2009 Maintenance Survey Results	10-14
Sample Survey Sheet	15-17
FY 2009 LEA Maintenance Survey Results: A District-by-District Overview	19-46

I. PUBLIC SCHOOL MAINTENANCE IN MARYLAND

A. BACKGROUND

The Board of Public Works (BPW) and the Interagency Committee on School Construction (IAC) support the concept that all of Maryland's public school facilities should be properly maintained. For all types of facilities, the useful life of the structure is greatly extended through corrective maintenance activities that address existing deficiencies and through a preventive maintenance program that protects against new deficiencies. Good maintenance defers the need for repairs and major renovation, and reduces the cost of renovation when it is eventually needed. Regular maintenance ensures that buildings will remain operational, even under adverse weather conditions. Most important, a well maintained facility protects the health and safety of building occupants, and in the case of schools, studies have shown that there is a positive relationship between the quality of a school facility and the quality of the educational activity that takes place within it.¹

The Public School Construction Program (PSCP), established in 1971, has had a long involvement with the maintenance of schools. In the summer of 1973, the BPW directed the IAC to conduct a comprehensive maintenance review of all operating public schools. The results revealed that about 21 percent of the State's 1,259 operating schools were in poor or fair condition. To improve upon those findings, comprehensive maintenance guidelines were developed by the IAC and approved by the BPW in 1974. When the *Public School Construction Program Administrative Procedures Guide* (the APG) was approved by the IAC in 1981, it included a new section on maintenance. A new APG was issued by the IAC in September 1994, containing a revised Section 800 - Maintenance. It describes the procedures for development of a local Comprehensive Maintenance Plan (CMP), required to be submitted by each of the local education agencies (LEAs) to the IAC and the local governments prior to October 15 of each year. The *Administrative Procedures Guide* specifies how the CMP is to address requirements on the planning, funding, reporting, and compliance of school maintenance. The requirement to submit an annual CMP is now found in the regulations of the PSCP.

In 1980, the BPW directed the IAC to conduct a full maintenance survey of selected public schools in Maryland. The survey was performed by technical staff assigned to the PSCP by the Department of General Services. Its purpose was to assess on an annual basis the quality of local maintenance programs in approximately 100 school facilities that had benefited from State school construction funding. Subsequently, this survey was authorized to become an annual activity and was expanded to include schools that had not received assistance under the Program. Table A, which follows, shows the ratings for all inspections made during the twenty-nine fiscal years in which the surveys were conducted, as well as the percentage of schools associated with each rating. Of the 3,246 school surveys conducted during this period, 1,638 (50%) received the highest rating categories of "Superior" and "Good", while 243 (7.5%) received ratings of "Not Adequate" or "Poor".

1 Lawrence, Barbara Kent: "Save a Penny, Lose a School: The Real Cost of Deferred Maintenance," a Policy Brief for the Rural School and Community Trust, June 2003. Dr. Lawrence summarizes a large body of literature that addresses factors such as days of school lost due to indoor air quality (IAQ) problems; teacher and student morale; teacher absenteeism and retention; and student alertness, concentration, and overall academic performance.

B. THE MAINTENANCE INSPECTION PROGRAM

In July 2005, the Capital Debt Affordability Committee (CDAC), consisting of the State Treasurer, the Comptroller, the Secretary of the Department of Budget and Management, and the Secretary of Transportation requested the IAC to develop recommendations to ensure that Maryland's large investment in school facilities will be well protected through good maintenance practices. In late August 2005, the IAC considered and approved a series of recommendations, which are reflected below:

- The maintenance survey function was transferred from the Department of General Services (DGS) to the PSCP beginning in FY 2007, a recommendation that was approved by the General Assembly in the 2006 session. Subsequently, the PSCP hired two full time school maintenance inspectors with a wide range of experience in the fields of building maintenance, operations and construction. The individuals in these positions are charged with the responsibility of conducting approximately 230 new school surveys in 24 school systems per year, as well as re-inspections of some schools surveyed in the prior fiscal year. They prepare and send the survey reports to the LEAs, monitor the responses, and perform follow-up inspections on those schools which received Poor or Not Adequate ratings. With the addition of these full time inspectors, a goal was established for the PSCP to inspect each school in Maryland once every six years.²
- A new reporting database now provides the ability to compile inspection data into useful reports. In conjunction with consistent inspection and reporting methods, it will allow the PSCP to measure changes in the overall maintenance performance of the LEAs, and to identify specific categories where maintenance practices need improvement. By the end of FY 2010, this data base will be used to correspond electronically with the LEAs and will be a routine component of the PSCP Facilities Inventory. The Inventory contains all pertinent data associated with each school facility in the State, making this system an invaluable resource for analysis as well as a permanent record of each building.
- For the third year, this Annual Report includes a brief evaluation of the maintenance practices of each LEA. It is anticipated that this approach will assist in the dissemination of best maintenance practices throughout the state.
- In response to a requirement of the General Assembly, the IAC issued "Guidelines for Maintenance of Public School Facilities in Maryland" in May 2008.

The maintenance inspectors will assist the IAC in carrying out the long-term recommendations on public school maintenance that were outlined in the CDAC report of August 2005, including defining maintenance categories, developing a set of objective metrics to determine if maintenance is adequate, and considering whether capital funding should be linked to school maintenance in a manner different from the current practices of reviewing the LEA's Comprehensive Maintenance Plan in relation to the CIP request and requiring submission of roofing inspection reports to support requests for funding of roof replacement projects.

C. FUNDING FOR SCHOOL MAINTENANCE

While maintenance in the public schools continues to improve, there is reason to believe that considerable more effort is required. In 2003, the Treasurer's Task Force to Study Public School Facilities found that \$3.85 billion in local and State funds was required to bring

² In FY 2009, the number of inspections was reduced to 145 due to budget constraints. With anticipated reductions in FY 2010, the goal of inspecting every school on a six-year rotation will necessarily be deferred.

Maryland's public schools to the minimum building and educational standards that would have been in place if they had been constructed in 2003 (adjusted for construction escalation, it is estimated that this cost would approach \$6 billion if the same survey were conducted in the summer of 2009).³ Of the 2003 total, 34% was associated with deficiencies in building and site factors, and 20% with facility corrections needed to support educational programs. In the fall of 2008, of \$765.9 million in requests for State funding that were submitted by the local school systems in the FY 2010 Public School Construction CIP, \$387.4 million (50%) was for work on existing facilities: major renovations, renovations with additions, limited renovations, systemic renovations, open space classroom conversions, or science classroom renovations. An additional \$246.4 million (32%) was requested to replace school buildings that could no longer be cost-effectively renovated. A full 82% of the FY 2010 request was therefore for work associated with the deficiencies of existing facilities. While a portion of these sums was directed at correcting educational deficiencies in older buildings, there is no question that a large portion was also intended to upgrade building conditions that were deficient. Both the Treasurer's study and the FY 2010 CIP submissions indicate that Maryland's existing schools remain in need of considerable attention.

The majority of the school systems of Maryland have long-established programs that allow them to identify, prioritize and execute projects that address corrective maintenance and preventive maintenance tasks. However, the resources that are applied to maintenance generally fall far below the levels required:

- Of the \$613.6 million in combined State funds that were approved for FY 2009 and FY 2010 CIP projects, 60% (\$368.5 million) was applied to projects that are primarily renovations or replacements/upgrades of systems at existing schools, and another 36% (\$224.3 million) was approved for new schools that will replace obsolete school facilities. This level of State funding represents an extraordinary accomplishment, yet the \$1.65 billion in capital requests associated with renovation or replacement of existing schools in these two fiscal years indicates the extent of the need.
- At the local level, there has been a national trend toward reducing the percentage of the total operating budget that is applied to the routine maintenance of schools, for example small carpet replacement and painting tasks, minor repairs, and preventive maintenance items. As the cost of utilities and salaries has increased, the funds available for supplies, materials, and contracted services have consistently declined. Preventive maintenance, the most cost-effective type of maintenance activity, is generally underfunded within shrinking maintenance and operation budgets.⁴ Many LEAs have eliminated much needed maintenance positions such as roof inspectors and are now reducing safety inspections and oversight at the local level, a situation that could create safety issues in schools as they come to depend more on local fire departments to oversee their safety equipment and procedures.

³ In addition, since the standards that were used in the survey were minimum standards, and the LEAs typically build schools to a standard higher than minimum, the actual costs to correct deficiencies were likely to be higher than estimated in 2003. (Task Force to Study Public School Facilities: "Final Report", February 2004: p. 182)

⁴ For example, Anne Arundel County Public Schools saw an increase in its total operating budget of approximately 123% in the period 1990-2005, but the maintenance operation budget increased by only approximately 19%. The maintenance portion of the total operating budget consequently declined from about 3.2% in 1990 to about 1.7% in 2005 (Anne Arundel County Public Schools Budget Task Force, Support Services Sub-Group: "Budget Trending Information," February 19, 2004). This experience is not atypical for other school districts (see Lawrence, op. cit.). *American School and University* reported in April 2005 that M&O budgets for school districts declined from 9.55% of overall district expenditures in 1996 to 7.51% of district expenditures in 2005 (*ASU* does not provide detailed information about which facility factors are included in the percentage figure they provide; since some maintenance figures include utility costs and others do not, there can be considerable variance in the value of the percentage figures that are provided from different sources).

These conditions are aggravated by the current economic situation, which has placed stress on operating budgets at all levels of government. Despite these local budgetary limitations, the PSCP maintenance inspectors report, as they enter the fourth year of the revised program, an increased attention to maintenance at the local level, with efforts to secure appropriate personnel, equipment and supplies, and initiatives to re-structure their programs to ensure that maintenance is carried out efficiently and competently.

- The most pressing need in existing schools appears to be funding for mid-size refurbishment and repair projects. Examples include partial replacement of roof, sidewalk and driveway surfaces, correction of hardware deficiencies, and replacement of playground equipment. Too small to be bondable projects within the capital budget but too large to count as routine operating expenses, these projects, are unlikely to be carried out at all unless they are funded through programs like Maryland's Aging School Program (ASP). The State provides 100% of funding for these projects, with no local match requirement. There appears to be widespread recognition of the value of this program, since the approved FY 2007 funding for ASP reached an unprecedented level of \$15.148 million, which included a supplemental appropriation of \$3.651 million.⁵ FY 2008 funding for the program was \$12.509 million, of which \$5.5 million consisted of Qualified Zone Academy Bond (QZAB) Funds, and the FY 2009 funding was \$11.109 million.⁶ Due to budget constraints, the funding in FY 2010 was reduced to \$6.109 million. Since the average size of an ASP project is approximately \$60,000, the combined FY 2008, FY 2009, and FY 2010 funding may allow as many as 500 projects to move forward. Projects funded through this program are very popular among facility planners, as they often have a large impact on the visual appeal of a school building and on deferring the need for major renovation work.

5 Unlike the base funding of \$11.497 million, the supplemental allocation requires a local match. Rules regarding the types of projects that are eligible under these two types of funding were approved by the IAC on July 5, 2006.

6 QZAB funds can be applied to capital improvements and repairs at existing schools in which at least 35% of the students are eligible for free or reduced price meals. QZAB projects must have private entity contributions equal to 10% of the project cost.

**TABLE A: MAINTENANCE SURVEY RESULTS
FISCAL YEARS 1981-2009**

**NUMBER OF SCHOOL SURVEYS PERFORMED WITH
AVERAGE RATINGS AND PERCENTAGES**

Fiscal Year	Superior/Good	Adequate	Not Adequate	Poor	Total
1981	13	80	7	0	100
1982	25	67	8	2	102
1983	56	33	14	3	106
1984	59	30	16	7	112
1985	28	55	20	4	107
1986	36	40	19	6	101
1987	41	44	17	3	105
1988	54	39	10	0	103
1989	44	38	15	3	100
1990	60	35	7	1	103
1991	53	52	4	1	110
1992	39	56	7	3	105
1993	45	52	4	0	101
1994	41	57	6	0	104
1995	51	54	1	0	106
1996	46	49	3	1	99
1997	51	47	4	0	102
1998	53	45	3	0	101
1999	46	55	2	0	103
2000	47	38	0	0	85
2001	49	54	0	0	103
2002	73	19	7	1	100
2003	94	30	0	0	124
2004	29	5	3	0	37
2005	65	29	5	0	99
2006	59	40	1	0	100
2007	161	62	10	0	233 (1)
2008	151	89	10	0	250
2009	69	71	5	0	145 (2)
Total Ratings	1638	1365	208	35	3246
Total Percentages	50.46%	42.05%	6.41%	1.08%	100%

- (1) Increase associated with engagement of two full-time inspectors in the Public School Construction Program
- (2) Temporary reduction in number of inspections due to budgetary constraints

II. THE SURVEY: FISCAL YEAR 2009

A. PROCEDURES AND METHODS

- The FY 2009 surveys were conducted by the IAC's two full time maintenance inspectors. The surveys were performed between August 2008 and June 2009.
- 145 public schools were selected to be surveyed from the 24 school systems throughout the state. In order to update the existing backlog, the choice of schools inspected this year was largely based on the oldest inspection dates in our records. These schools have, in some cases, not been surveyed since 1997. In order to insure that corrective actions had been taken, seven of the 145 surveyed schools were re-surveys of schools that received ratings of Not Adequate in the FY 2008 survey. The number of schools surveyed this year averaged about 16.5% of each LEA's schools; however, the percentages of schools surveyed in each district varied.
- The 145 schools selected in FY 2009 represent approximately 11.3 million square feet of public school space. Some of the buildings date back to the early 20th century, while others were recently constructed. Many have received complete renovations, additions or systemic upgrades.
- After selecting the schools to be surveyed, the inspectors notified each LEA (local education agency) and scheduled a time and date to meet at the facility. The LEA was usually notified one to two weeks prior to the survey date. The facility maintenance representative or a member of the school staff accompanied the inspector to answer questions and assist with access to secured areas.
- During each survey, the inspector examined 35 different components and building systems, such as roofing, HVAC, electrical equipment and parking lots (see Sample Survey Form, p.15). An evaluation was made for each category by rating the condition, performance, efficiency, preventive maintenance record and life expectancy of the various components and systems. The inspector's comments were recorded on the survey form.
 - Each of the 35 categories was evaluated and given a rating that ranged from "Poor" to "Superior". Each rating was converted to a numerical score and multiplied by a predetermined factor or "weight". These weights were established by the IAC to indicate the impact that the component could have on life safety or health issues in the facility.

Scoring Levels:

- **Point Range** **Nomenclature**

96 - 100	-	Superior
86 - 95	-	Good
76 - 85	-	Adequate
66 - 75	-	Not Adequate
0 - 65	-	Poor

- **Weighting Values and Description**

- 1 - Little direct impact on safety and health
- 2 - A serious but not immediate impact on safety and/or health.
- 3 - A serious and potentially urgent impact on safety and/or health.

- Care is taken during the survey to ensure that the age or demographics of the school do not affect the survey scores. A number of schools were surveyed in which the level of care and commitment by the school maintenance and custodial staff was high, even though the buildings showed signs of age or were in need of renovation. Although some of these buildings were unequal in appearance compared to newer schools, they were nevertheless well maintained and clean.
- Beginning in FY 2008, safety equipment and emergency preparedness plans were closely evaluated at each facility, as well as the access to the Asbestos Management Plan that is required under federal legislation to be present in school facilities. In addition, since regulations require that semi-annual roofing inspections are to be completed and kept on file for the life of the building, LEAs were requested to provide the last six (6) roof surveys. Many of these surveys were not recorded or had not been performed, creating a concern with regards to the warranty issued by the manufacturers. Warranties must be maintained in order to prevent unnecessary and costly premature replacement of the roof systems. These items were not included in the numerical value of the inspection but were addressed in the final report to the individual LEAs.
- After the surveys were completed for all schools selected in a system, a copy of each survey and a cover letter were sent to the school system's superintendent and facilities maintenance director. Any deficiencies that were rated "Poor" or "Not Adequate" required a follow-up response from the LEA stating either that the problem had been repaired or describing the method of corrective action that was planned in the near future. Responses were required from the LEA within 30 days of receipt of the letter and surveys. Any school that scored a "Not Adequate" or "Poor" was required to be repaired to an acceptable condition within a 90 day period, at which time a re-inspection was performed.
- Once the responses are received and recorded, follow-up inspections are performed in the following year on a percentage of schools in each jurisdiction that received less than Adequate scores, or in some cases had a larger number of deficiencies than is typically found. This process allows the PSCP to better evaluate the responsiveness and accuracy of the LEAs in the correction of these deficiencies, as well as determine how efficiently the LEAs are monitoring the overall maintenance of their buildings. The PSCP finds that this practice raises the accountability on the part of the LEAs, and assists the PSCP to determine if State funds are being used effectively and if the State's investment in Public School Construction is being well protected.

B. SURVEY RESULTS

The specific ratings of schools surveyed in each school district are shown in Table B "FY 2009 Maintenance Survey Results".

Of the 145 schools surveyed in FY 2009:

- 9 schools were rated as "Superior"
- 60 schools were rated as "Good"
- 71 schools were rated as "Adequate"
- 5 schools were rated as "Not Adequate"
- No schools were rated as "Poor"

By inspecting a large sample of schools, the PSCP is able to identify building categories that appear to be consistently well maintained as well as those for which maintenance appears to be inadequate. The maintenance database mentioned on Page 2 will allow the PSCP to assess whether individual categories of maintenance are improving over time.

C. NEW CONSIDERATIONS: SAFETY CONDITIONS

Although not strictly a subject of maintenance, safety is of paramount importance in schools. As attention to maintenance improves, deficiencies in safety conditions have become increasingly apparent, including poor management of computer wiring, resulting in overloading of power strips and creating potential trip hazards; improper storage of materials in electrical closets; improper storage of chemicals, particularly in high schools; blockage of egress points; use of alkyd paints for routine touch-up; absence of ground fault interrupt (GFI) outlets and presence of power cables near water sources; and lack of appropriate signage for evacuation routes and emergency utility cut-offs. Safety inspections are still not being satisfactorily performed at many buildings. Storage on and in front of ventilation equipment is adding to the premature failure of high dollar HVAC equipment and will eventually create indoor air quality issues. Most of these items are related to day-to-day management of the facility by the principal and staff rather than to maintenance or capital projects. Accordingly, during the coming year the PSCP Maintenance Inspection Program will place special emphasis on this issue in order to bring it to the attention of school district superintendents, central office staff, principals, and school-based operations staff.

Note:

The following documents are available from the IAC:

1. Section 800 – Maintenance – *Public School Construction Program Administrative Procedures Guide*
2. The Survey Instruments
3. Comar 23.03.02, Administration of the Public School Construction Program
4. *Maintenance of Public School Facilities in Maryland: Initiatives to Ensure That Maryland's Public Schools Are Adequately Maintained* (Report to the Capital Debt Affordability Committee, August 26, 2005)
5. *Guidelines for Maintenance of Public School Facilities in Maryland* (Interagency Committee on School Construction, May 30, 2008)

For copies, please contact:

Ms. Antoinette James
Public School Construction Program
200 W. Baltimore Street
Baltimore, Maryland 21201
(410) 767-0611

TABLE B: FY 2009 MAINTENANCE SURVEY RESULTS

LEA / School Name	PSC #	School Type	Area (Square Feet)	Rating
Allegany (4)				
Cash Valley Elementary	01.022	Elementary	49,666	Good
Eckhart Alternative	01.013	Alternate	26,048	Adequate
Flintstone Elementary	01.020	Elementary	68,108	Superior
John Humbird Elementary	01.004	Elementary	42,451	Good
			186,273	
Anne Arundel (10)				
Arnold Elementary	02.106	Elementary	56,255	Good
Bodkin Elementary	02.062	Elementary	72,267	Good
Central Special (Re-Inspection)	02.014	Special Ed.	53,333	Good
Davidsonville Elementary	02.098	Elementary	69,111	Superior
Georgetown East Elementary	02.017	Elementary	68,216	Good
Glen Burnie High (Re-inspection)	02.020	High	401,580	Adequate
Lothian Elementary	02.024	Elementary	66,281	Good
Richard Henry Lee Elementary	02.022	Elementary	61,000	Good
Rippling Woods Elementary	02.003	Elementary	76,500	Adequate
Shady Side Elementary	02.113	Elementary	73,113	Good
			997,656	
Baltimore City (35)				
Alexander Hamilton Elementary #145	30.068	Elementary	53,304	Adequate
Baltimore City College High #480	30.110	High	273,800	Adequate
Baltimore Polytechnic High #403	30.185	High	406,853	Not Adequate
Brehms Lane Elementary #231	30.191	Elementary	68,874	Adequate
Calvin Rodwell Elementary #256	30.134	Elementary	37,537	Adequate
Dallas F. Nicholas Elementary #039	30.020	Elementary	70,456	Adequate
Digital Harbor High #416	30.146	High	284,640	Adequate
Edmondson High #400A	30.246	High	213,041	Not Adequate
Fallstaff PK-8 #241	30.148	PK-8	71,831	Adequate
Furman L. Templeton Elementary #125	30.061	Elementary	81,485	Adequate
Gardenville Elementary #211	30.161	Elementary	40,500	Adequate
General Wolfe Elementary #023	30.016	Elementary	22,650	Adequate
Govans Elementary #213	30.076	Elementary	51,643	Adequate
Guilford PK-8 #214	30.077	PK-8	65,851	Adequate
Hampden PK-8 #055	30.030	PK-8	64,760	Adequate
Harbor City West Building #413	30.213	High	64,153	Adequate
Harbor View Middle #304	30.245	Middle	18,113	Good
Harford Heights Building #036	30.019	PK-8	234,454	Adequate
Harlem Park Building #078	30.274	High	332,952	Not Adequate
Hilton Elementary #021	30.254	Elementary	75,993	Adequate
John Ruhrah PK-8 #228	30.086	PK-8	62,638	Adequate
Johnston Square PK-8 #016	30.234	PK-8	87,683	Adequate
Mary E. Rodman Elementary #204	30.201	Elementary	74,512	Adequate
Matthew A. Henson Elementary #029	30.242	Elementary	81,609	Good
Mt. Washington Elementary #221	30.268	Elementary	50,412	Adequate
Northeast Middle #049	30.137	Middle	114,900	Not Adequate
Paul Laurence Dunbar Middle Building #133	30.147	Middle/High	122,417	Not Adequate
Rognell Heights PK-8 #089	30.211	PK-8	78,988	Adequate
Sarah M. Roach Elementary #073	30.038	Elementary	44,874	Adequate

TABLE B: FY 2009 MAINTENANCE SURVEY RESULTS

LEA / School Name	PSC #	School Type	Area (Square Feet)	Rating
Baltimore City (continued)				
Sharp Leadenhall Elementary #314	30.155	Elementary	20,725	Adequate
Southeast Building #255	30.105	Middle/High	95,000	Adequate
Steuart Hill PK-8 #004	30.208	PK-8	96,669	Adequate
Tench Tilghman PK-8 #013	30.144	PK-8	56,875	Adequate
Walter P. Carter PK-8 #134	30.064	PK-8	75,465	Good
Westside Elementary #024	30.259	Elementary	73,740	Adequate
			3,669,397	
Baltimore County (23)				
Arbutus Elementary	03.160	Elementary	53,540	Good
Arbutus Middle	03.048	Middle	138,600	Good
Chadwick Elementary	03.125	Elementary	50,235	Good
Chapel Hill Elementary	03.067	Elementary	70,190	Adequate
Chesapeake Terrace Elementary	03.035	Elementary	48,380	Good
Glyndon Elementary	03.030	Elementary	72,162	Good
Halstead Academy	03.186	Elementary	61,130	Good
Hemwood Elementary (Re-Inspection)	03.078	Elementary	59,400	Good
Milbrook Elementary	03.091	Elementary	45,168	Adequate
Parkville Middle	03.082	Middle	158,610	Adequate
Pine Grove Elementary	03.009	Elementary	61,900	Adequate
Pine Grove Middle	03.001	Middle	150,190	Adequate
Randallstown High	03.032	High	218,135	Adequate
Riverview Elementary	03.184	Elementary	71,040	Good
Rodgers Forge Elementary	03.042	Elementary	68,575	Adequate
Sandy Plains Elementary	03.157	Elementary	88,375	Good
Seven Oaks Elementary	03.096	Elementary	56,987	Superior
Sollers Point Technical High School	03.076	Career Tech	117,745	Adequate
Sparrows Point High	03.051	High	103,313	Adequate
Stemmers Run Middle	03.038	Middle	159,017	Adequate
Sussex Elementary	03.163	Elementary	55,075	Adequate
Timber Grove Elementary	03.077	Elementary	75,718	Good
Villa Cresta Elementary	03.012	Elementary	72,432	Good
			2,055,917	
Calvert (2)				
Appeal Elementary	04.013	Elementary	59,275	Good
Calvert Country	04.012	Special Ed.	33,148	Superior
			92,423	
Caroline (1)				
Denton Elementary	05.003	Elementary	82,010	Adequate
			82,010	
Carroll (4)				
Charles Carroll Elementary	06.006	Elementary	43,700	Adequate
Hampstead Elementary	06.022	Elementary	118,400	Good
Spring Garden Elementary	06.037	Elementary	62,429	Good
Westminster Elementary	06.003	Elementary	69,648	Good
			294,177	

TABLE B: FY 2009 MAINTENANCE SURVEY RESULTS

LEA / School Name	PSC #	School Type	Area (Square Feet)	Rating
Cecil (2) Charlestown Elementary Thomson Estates Elementary	07.038	Elementary	42,522	Superior
	07.011	Elementary	70,130	Good
			112,652	
Charles (2) Dr. Gustavus Brown Elementary Daniel of St. Thomas Jenifer Elementary	08.004	Elementary	54,513	Good
	08.025	Elementary	58,500	Adequate
			113,013	
Dorchester (1) Vienna Elementary	09.005	Elementary	23,817	Adequate
			23,817	
Frederick (5) Middletown Elementary Myersville Elementary New Midway Elementary Wolfsville Elementary Yellow Springs Elementary	10.001	Elementary	54,854	Good
	10.061	Elementary	54,889	Adequate
	10.038	Elementary	21,894	Good
	10.056	Elementary	41,657	Superior
	10.007	Elementary	52,600	Good
			225,894	
Garrett (1) Route 40 Elementary	11.011	Elementary	25,530	Superior
			25,530	
Harford (6) John Archer Special Education Magnolia Elementary Norrisville Elementary Prospect Mill Elementary Riverside Elementary William S. James Elementary	12.025	Special Ed.	63,984	Adequate
	12.002	Elementary	59,900	Adequate
	12.055	Elementary	37,417	Good
	12.012	Elementary	65,833	Good
	12.045	Elementary	55,711	Adequate
	12.013	Elementary	58,500	Good
		341,345		
Howard (5) Atholton Elementary Pointers Run Elementary Waterloo Elementary Waverly Elementary Worthington Elementary	13.030	Elementary	15,500	Good
	13.044	Elementary	100,132	Good
	13.062	Elementary	74,284	Good
	13.043	Elementary	82,169	Good
	13.010	Elementary	60,999	Superior
			333,084	
Kent (1) Garnett Elementary	14.006	Elementary	59,009	Good
			59,009	
Montgomery (12) Ashburton Elementary Darnestown Elementary Diamond Elementary Fields Road Elementary Forest Knolls Elementary Germantown Elementary Ridgeview Middle (Re-Inspection) Sherwood Elementary	15.188	Elementary	81,438	Good
	15.051	Elementary	37,685	Adequate
	15.104	Elementary	64,950	Adequate
	15.020	Elementary	72,302	Good
	15.057	Elementary	89,564	Good
	15.013	Elementary	57,668	Adequate
	15.042	Middle	136,379	Adequate
	15.107	Elementary	60,064	Adequate

TABLE B: FY 2009 MAINTENANCE SURVEY RESULTS

LEA / School Name	PSC #	School Type	Area (Square Feet)	Rating
Montgomery (continued)				
Somerset Elementary	15.008	Elementary	80,122	Superior
Stephen Knolls Special Education School	15.131	Special Ed.	48,872	Good
Watkins Mill Elementary	15.247	Elementary	80,923	Good
Wayside Elementary	15.033	Elementary	77,507	Good
			887,474	
Prince George's (18)				
Deerfield Run Elementary	16.030	Elementary	72,390	Good
Flintstone Elementary	16.048	Elementary	47,010	Adequate
Glenridge Elementary (Re-Inspection)	16.116	Elementary	109,197	Adequate
Indian Queen Elementary	16.055	Elementary	60,507	Good
Langley Park/McCormick Elementary	16.071	Elementary	64,194	Adequate
Marlton Elementary	16.004	Elementary	60,270	Good
Mt. Rainier Elementary	16.039	Elementary	41,242	Good
Nicholas Orem Middle (Re-Inspection)	16.124	Middle	105,697	Adequate
North Forestville Elementary (Re-Inspection)	16.145	Elementary	57,949	Adequate
Oxon Hill Elementary	16.031	Elementary	63,729	Good
Phyllis E. Williams Elementary	16.050	Elementary	64,451	Good
Princeton Elementary	16.176	Elementary	41,337	Adequate
Rogers Heights Elementary	16.051	Elementary	56,588	Adequate
Rose Valley Elementary	16.157	Elementary	56,252	Adequate
Templeton Elementary	16.155	Elementary	63,432	Adequate
Thomas Claggett Elementary	16.125	Elementary	61,175	Adequate
Thomas Stone Elementary	16.016	Elementary	64,324	Adequate
William Beaney Elementary	16.024	Elementary	56,175	Adequate
			1,145,919	
Queen Anne's (1)				
Grasonville Elementary	17.009	Elementary	57,500	Adequate
			57,500	
St. Mary's (2)				
Dynard Elementary	18.024	Elementary	49,200	Good
Lettie Marshall Dent Elementary	18.017	Elementary	57,820	Good
			107,020	
Somerset (1)				
Marion Sarah Peyton School	19.012	Middle/High	77,902	Adequate
			77,902	
Talbot (1)				
Easton Elementary - Moton Bldg.	20.010	Elementary	84,237	Good
			84,237	
Washington (4)				
Emma K. Doub Elementary	21.032	Elementary	35,476	Good
Fountain Rock Elementary	21.043	Elementary	30,693	Adequate
Fountaindale Elementary	21.046	Elementary	53,406	Adequate
Lincolnshire Elementary	21.037	Elementary	64,791	Good
			184,366	

TABLE B: FY 2009 MAINTENANCE SURVEY RESULTS

LEA / School Name	PSC #	School Type	Area (Square Feet)	Rating
Wicomico (2) Chipman Elementary Glen Avenue Elementary	22.020	Elementary	40,752	Good Adequate
	22.010	Elementary	55,068	
			95,820	
Worcester (2) Buckingham Elementary Showell Elementary	23.007	Elementary	49,000	Good Good
	23.001	Elementary	52,610	
			101,610	
Total Number of Schools Inspected: 145		Total square footage inspected: 11,354,045 square feet		

PUBLIC SCHOOL INSPECTION REPORT

School Name & PSC Number: _____ Inspection Date(s): _____
 Address: _____ Inspector(s): _____
 County/City: _____ LEA Rep.: _____

SITE/ ITEM:	WGT	A	B	C	D	E	F
		SUPERIOR 96-100	GOOD 86-95	ADEQUATE 76-85	NOT ADEQUATE 66-75	POOR <65	N/A
1 ROADWAYS & PARKING LOTS	1						
2 SITE APPEARANCE	1						
3 SITE UTILITIES, MARKED & SECURE	2						
4 EXTERIOR BUILDING APPEARANCE	1						
5 PLAYGROUND EQUIPMENT	1						
6 EXT. STRUCTURAL CONDITION	3						
7 GUTTERS & DOWNSPOUTS	2						
8 WINDOWS & CAULKING	2						
9 SIDEWALKS	1						
10 ENTRYWAYS & EXTERIOR DOORS	3						
11 ROOF CONDITIONS	3						
12 FLASHING & GRAVEL STOP	2						
13 ROOF DRAINS	2						
14 ROOFTOP EQUIP. (FANS, TOWER, COND)	2						
15 SKYLIGHTS & MONITORS	2						
16 INT. APPEARANCE & SANITATION	2						
17 FLOORS	2						
18 WALLS	1						
19 INTERIOR DOORS & HARDWARE	2						
20 CEILINGS	1						
21 ELECTRICAL DISTRIBUTION	3						
22 ELECTRICAL SERVICE EQUIPMENT	3						
23 LIGHTING - LAMPS / BALLASTS	2						
24 FIRE & SAFETY EQUIPMENT	3						
25 EQUIPMENT ROOMS & GENERATOR	2						
26 BOILERS, WATER HEATERS	3						
27 AIR CONDITIONING (CHILLERS/PUMPS)	1						
28 VENTILATION EQUIP. (AHU'S - FANS)	3						
29 FCU'S / RADIATORS/ WALL UNITS	2						
30 STEAM DISTRIBUTION	2						
31 HOT WATER DISTRIBUTION	2						
32 CHILLED WATER DISTRIBUTION	1						
33 PLUMBING / BATHROOM FIXTURES	3						
34 INTERIOR SUB. STRUCTURE	3						
35 VERTICAL CONVEYANCE SYSTEMS	1						
36 TOTAL ITEMS PER CATEGORY	70						
37 FACTOR		95	85	75	65	55	
38 SUBTOTALS							
39 TOTAL SUM (LINE 38)							
40 MAXIMUM POSSIBLE ITEMS EVALUATED							70
41 LESS ITEMS NOT APPLICABLE (36F)							
42 TOTAL ITEMS EVALUATED							70
43 TOTAL SCORE (LINE 39 DIVIDED BY LINE 42)							
44 ADJUSTMENT (Add 5 Points to make percentage equivalent)							+ 5
45 OVERALL RATING (percentage equivalent)					Good		5
46 Asbestos Management Plan: yes no Emergency Preparedness Plan: yes no							

PUBLIC SCHOOL INSPECTION REPORT - COMMENTS

School Name &
LEA Number:

Sq. Footage:

Report Date(s):

Year Const. :

	SITE/ITEM	RATING	COMMENTS	Response Requested
1	ROADWAYS & PARKING LOTS			
	LEA Response:			
2	SITE APPEARANCE			
	LEA Response:			
3	SITE UTILITIES, MARKED & SECURE			
	LEA Response:			
4	EXTERIOR BUILDING APPEARANCE			
	LEA Response:			
5	PLAYGROUND EQUIPMENT			
	LEA Response:			
6	EXT. STRUCTURAL CONDITION			
	LEA Response:			
7	GUTTERS & DOWNSPOUTS			
	LEA Response:			
8	WINDOWS & CAULKING			
	LEA Response:			
9	SIDEWALKS			
	LEA Response:			
10	ENTRYWAYS & EXTERIOR DOORS			
	LEA Response:			
11	ROOF CONDITIONS			
	LEA Response:			
12	FLASHING & GRAVEL STOP			
	LEA Response:			
13	ROOF DRAINS			
	LEA Response:			
14	ROOFTOP EQUIPMENT			
	LEA Response:			
15	SKYLIGHTS & MONITORS			
	LEA Response:			
16	INT. APPEARANCE & SANITATION			
	LEA Response:			
17	FLOORS			
	LEA Response:			
18	WALLS			
	LEA Response:			
19	INTERIOR DOORS & HARDWARE			
	LEA Response:			
20	CEILINGS			
	LEA Response:			
21	ELECTRICAL DISTRIBUTION			
	LEA Response:			
22	ELECTRICAL SERVICE EQUIPMENT			
	LEA Response:			
23	LIGHTING - LAMPS/ BALLASTS			
	LEA Response:			
24	FIRE & SAFETY EQUIPMENT			
	LEA Response:			
25	EQUIPMENT ROOMS, GENERATOR			
	LEA Response:			
26	BOILERS, WATER HEATERS			
	LEA Response:			
27	AIR CONDITIONING			
	LEA Response:			
28	VENTILATION EQUIPMENT			
	LEA Response:			
29	FCU'S/RADIATORS/WALL UNITS			
	LEA Response:			
30	STEAM DISTRIBUTION			
	LEA Response:			

PUBLIC SCHOOL INSPECTION REPORT - COMMENTS

School Name &
LEA Number:

Sq. Footage:

Report Date(s):

Year Const. :

31	HOT WATER DISTRIBUTION			
	LEA Response:			
32	CHILLED WATER DISTRIBUTION			
	LEA Response:			
33	PLUMBING			
	LEA Response:			
34	INT., SUB., STRUCT.			
	LEA Response:			
35	VERTICAL CONVEYANCE SYSTEM			
	LEA Response:			

This page is left intentionally blank

FY 2009 MAINTENANCE SURVEY RESULTS: A DISTRICT-BY-DISTRICT OVERVIEW

The following reports provide an overview of maintenance surveys conducted at selected schools in each Maryland public school system. Each report provides general information about the school system, a listing of the schools that were surveyed, and a brief narrative highlighting important aspects of the school system's maintenance program.

Note: The definition of "Adjusted Age" of a school facility, found in the second column of the charts on the following pages, is the averaged age of the total square footage. Renovated square footage is generally treated as new.

Individual school reports are available on request.
Please contact Ms. Shariece Marine at 410-767-0617.

Allegany County

Four schools were inspected in April 2009. Original existing square footage at these schools dates from 1911 to 2003, with an adjusted building age ranging from 31 to 34 years. The last inspections were performed on these buildings in 1996, 1998, and 1999. These schools were renovated in the 1970's with the exception of Cash Valley Elementary, which was originally constructed in 1978. Constant upgrades and repairs are being performed regularly and overall maintenance is good. All items found to be deficient were routine in nature, excluding carpet replacement in several areas. All deficiencies were repaired in a reasonable time frame and within local budget figures.



Eckhart Alternative

- 22 total active schools in system
- Avg. Adjusted Age, all schools: 1983
- 4 schools inspected: 1 Alternative, 3 Elementary
- Results:
 - ✓ 1 Superior
 - ✓ 2 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (90.62)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Cash Valley E.	31	Good	14	13	0	4	0
2. Eckhart Alternative	34	Adequate	2	11	15	2	1
3. Flintstone E.	31	Superior	21	7	2	0	0
4. John Humbird E.	31	Good	13	10	7	2	0
Totals			50	41	24	8	1
Percentage of Total Ratings for System			40%	33%	19%	6%	1%

Anne Arundel County

Ten schools were inspected in March and April 2009, including two re-inspections that were performed on schools receiving Not Adequate ratings in FY 2008. Original existing square footage at these schools dates from 1931 to 2003, with an adjusted building age ranging from 7 to 43 years. Roof conditions were found to be considerably better in the schools inspected compared to previous years, as the routine semi-annual roof inspections are now being performed as required. HVAC replacement equipment is not being properly balanced when installed, creating non-uniform air flow conditions throughout the buildings.

This system continues to lack a sufficient number of trained personnel to perform proper project and safety inspections on school buildings. It is the responsibility of area managers to assure that maintenance and upkeep are properly performed.



Davidsonville Elementary

- 121 total active schools in system
- Avg. Adjusted Age, all schools: 1979
- 10 schools inspected: 8 Elementary, 1 High, 1 Special Education
- Results:
 - ✓ 1 Superior
 - ✓ 7 Good
 - ✓ 2 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (87.47)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Arnold E.	42	Good	6	13	9	4	0
2. Bodkin E.	39	Good	6	15	10	1	0
3. Central Special (Re-inspection)	33	Good	6	12	9	2	0
4. Davidsonville E.	7	Superior	24	4	3	1	0
5. Georgetown East E.	37	Good	6	16	6	2	0
6. Glen Burnie H. (Re-inspection)	43	Adequate	0	2	21	8	2
7. Lothian E.	40	Good	14	11	2	4	0
8. Richard Henry Lee E.	37	Good	6	17	5	4	0
9. Rippling Woods E.	35	Adequate	2	11	16	3	0
10. Shady Side E.	38	Good	9	16	2	3	0
Totals			79	117	83	32	2
Percentage of Total Ratings for System			25%	37%	27%	10%	1%

Baltimore City

Thirty-five schools were inspected in September and October of 2008. Original existing square footage at these schools dates from 1928 to 2003, with an adjusted building age ranging from 4 to 78 years. Preventive maintenance is being performed largely by on-call contractors, requiring a higher level of managerial oversight and a stronger accountability effort at all levels. Due to the urgency of conditions observed during the FY 2008 surveys, four schools were resurveyed during FY 2008 which typically would have been resurveyed in FY 2009. For this reason, the list below does not include any re-inspections. After follow-up inspections were performed, most deficiencies had been repaired as reported. However, larger repairs were deferred due to lack of funds.

Under a new CEO, BCPSS is undergoing a significant re-organization of its facility departments and school oversight process, which should improve schools even further as time and funding allow. Central office leadership and staff have been very responsive to suggested improvements, but are limited by local funding.



Baltimore City College

- 170 total active schools in system
- Avg. Adjusted Age, all schools: 1970.
- 35 schools inspected: 15 Elementary, 10 PK-8, 2 Middle, 2 Middle/High, 6 High
- Results:
 - ✓ 0 Superior
 - ✓ 3 Good
 - ✓ 27 Adequate
 - ✓ 5 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Adequate (80.91)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Alexander Hamilton Elementary #145	28	Adequate	6	10	10	4	2
2. Baltimore City College High #480	78	Adequate	0	7	14	6	5
3. Baltimore Polytechnic High #403	42	Not Adequate	0	7	11	11	4
4. Bay Brook Middle #124B (formerly Harbor View #304)	38	Good	6	16	7	2	0
5. Brehms Lane Elementary #231	14	Adequate	1	20	6	6	0
6. Calvin Rodwell Elementary #256	29	Adequate	3	15	9	5	0
7. Dallas F. Nicholas Elementary #039	33	Adequate	3	10	13	6	0
8. Digital Harbor High #416	4	Adequate	1	14	8	5	3
9. Edmondson High #400A	49	Not Adequate	0	4	10	9	8
10. Fallstaff PK-8 #241	51	Adequate	3	11	5	14	0
11. Furman L. Templeton Elementary	35	Adequate	0	8	14	9	2

12. Gardenville Elementary #211	28	Adequate	8	7	9	7	0
13. General Wolfe Elementary #023	33	Adequate	7	9	5	7	0
14. Govans Elementary #213	28	Adequate	1	9	13	8	1
15. Guilford PK-8 #214	27	Adequate	1	14	10	8	0
16. Hampden PK-8 #055	30	Adequate	8	7	5	10	2
17. Harbor City High #413 West	9	Adequate	9	7	4	11	1
18. Harford Heights Building #036	35	Adequate	0	13	11	9	0
19. Harlem Park Building #078	46	Not Adequate	2	1	12	13	5
20. Hilton Elementary #021	43	Adequate	3	9	13	6	0
21. John Ruhrah PK-8 #228	33	Adequate	2	11	10	7	2
22. Johnston Square PK-8 #016	44	Adequate	0	6	17	5	1
23. Mary E. Rodman Elementary #204	45	Adequate	1	10	9	6	3
24. Matthew A. Henson Elementary #029	45	Good	9	16	3	2	0
25. Mt. Washington Elementary #221	47	Adequate	2	14	9	6	0
26. Northeast Middle #049	32	Not Adequate	0	6	7	13	5
27. Paul Laurence Dunbar Middle #133	26	Not Adequate	0	5	13	9	4
28. Rognell Heights PK-8 #089	39	Adequate	2	9	11	11	0
29. Sarah M. Roach Elementary #073	38	Adequate	0	12	11	7	1
30. Sharp Leadenhall Elementary #314	30	Adequate	1	11	10	6	0
31. Southeast Building #255	33	Adequate	1	6	19	4	1
32. Steuart Hill PK-8 #004	40	Adequate	2	10	11	9	0
33. Tench Tilghman PK-8 #013	32	Adequate	4	10	8	6	4
34. Walter P. Carter PK-8 #134	33	Good	7	11	6	3	3
35. Westside Elementary #024	36	Adequate	1	7	10	7	6
Totals			94	342	343	257	63
Percentage of Total Ratings for System			9%	31%	31%	23%	6%

Baltimore County

Twenty-three schools were inspected in November 2008, including one re-inspection that was performed on a school that received an Adequate rating in FY 2008. Original existing square footage at these schools dates from 1925 to 2001, with an adjusted building age ranging from 1 to 60 years. Inspections showed the need for administrators at the school house level to take control of the improper storage of materials and furniture in areas of emergency egress as well as in mechanical and electrical rooms. Improperly stored items create fire hazards and block vital areas of emergency and safety equipment where clear access is required for emergency and repair personnel.



Sandy Plains Elementary

Schools inspected this year are lacking proper safety inspections and procedures, which need to be performed more frequently by administrative personnel. Many schools are in need of sidewalk and paving repairs, which appear to be deferred while other repairs are ongoing.

The buildings in this system are receiving a high level of major system replacements and repairs, as well as a steady upgrade of major equipment. The buildings are in good condition overall, however, there needs to be an increase of qualified on-site staffing with accountability for the upkeep and routine maintenance of their buildings.

- 165 total active schools in system
- Avg. Adjusted Age, all schools: 1978
- 23 schools inspected: 16 Elementary, 4 Middle, 2 High, 1 Career Tech
- Results:
 - ✓ 1 Superior
 - ✓ 11 Good
 - ✓ 11 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (86.55)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Arbutus E.	60	Good	14	9	5	0	0
2. Arbutus M.	1	Good	9	12	7	2	0
3. Chadwick E.	22	Good	7	11	8	3	0
4. Chapel Hill E.	38	Adequate	2	13	11	5	0
5. Chesapeake Terrace E.	29	Good	11	12	4	2	0
6. Glyndon E.	26	Good	12	15	2	2	0
7. Halstead Academy	26	Good	5	21	5	0	0
8. Hemwood E. (Re-inspection)	23	Good	0	24	5	0	0
9. Milbrook E.	25	Adequate	5	11	10	4	0
10. Parkville M.	38	Adequate	2	16	7	6	0
11. Pine Grove E.	23	Adequate	1	14	9	4	1
12. Pine Grove M.	35	Adequate	3	7	11	7	1

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
13. Randallstown H.	39	Adequate	2	20	7	3	1
14. Riverview E.	29	Good	4	13	11	4	0
15. Rodgers Forge E.	30	Adequate	3	15	9	4	1
16. Sandy Plains E.	25	Good	11	13	6	1	0
17. Seven Oaks E.	17	Superior	21	8	0	1	0
18. Sollers Point Technical H.	54	Adequate	0	6	19	5	2
19. Sparrows Point H.	25	Adequate	3	11	15	1	1
20. Stemmers Run M.	30	Adequate	0	9	6	15	0
21. Sussex E.	31	Adequate	1	15	11	1	1
22. Timber Grove E.	25	Good	8	17	7	0	0
23. Villa Cresta E.	29	Good	10	17	1	3	0
Totals			134	309	176	73	8
Percentage of Total Ratings for System			19%	44%	25%	11%	1%

Calvert County

Two schools were inspected in April 2009. Original existing square footage at these schools dates from 1949 to 1988, with an adjusted building age ranging from 26 to 33 years. Although many repairs and upgrades have been performed and the facilities will consequently have a superior life expectancy, many roofs in this system are in need of systemic replacement due to their age and condition. This system is excellent in overall maintenance and care of their facilities.



Calvert Country

- 26 total active schools in system
- Avg. Adjusted Age, all schools: 1988
- 2 schools inspected: 1 Elementary, 1 Special Education
- Results:
 - ✓ 1 Superior
 - ✓ 1 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (93.44)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Appeal E.	33	Good	14	11	3	4	0
2. Calvert Country	26	Superior	26	4	2	1	0
Totals			40	15	5	5	0
Percentage of Total Ratings for System			62%	23%	8%	8%	0%

Caroline County

One school was inspected in March 2009. Original existing square footage at this school dates from 1976 and 1995, with an adjusted building age of 33 years. This building received a roof replacement in 2004 and is suffering from drainage problems due to improperly installed scuppers and drains. The problem is causing moss and mildew buildup on the perimeter walls of the building and creating at least one indoor leak. This outcome suggests that project oversight and follow-up are needed for roof projects.



Denton Elementary

- 10 total active schools in system
- Avg. Adjusted Age, all schools: 1987
- 1 school inspected: 1 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 0 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Adequate (84.48)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Denton E.	33	Adequate	1	18	7	7	0
Totals			1	18	7	7	0
Percentage of Total Ratings for System			3%	55%	21%	21%	0%

Carroll County

Four schools were inspected in February 2009. Original existing square footage at these schools dates from 1929 to 2007, with an adjusted building age ranging from 17 to 57 years. This system continues to be proactive in the maintenance, care and modernization of its facilities and in energy management. Minor roofing problems were found in three of the four schools inspected and the oldest of these schools needs a roof replacement due to its age and condition. Semi-annual roof inspections must be performed with consistency and repairs must be made when deficiencies are discovered.



Hampstead Elementary

- 43 total active schools in system
- Avg. Adjusted Age, all schools: 1987
- 5 schools inspected: 4 Elementary, 1 Special Education
- Results:
 - ✓ 0 Superior
 - ✓ 3 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (88.99)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Charles Carroll E.	57	Adequate	1	17	12	3	0
2. Hampstead E.	21	Good	9	17	5	0	0
3. Spring Garden E.	17	Good	9	20	3	0	0
4. Westminster E.	31	Good	7	14	9	0	0
Totals			26	68	29	3	0
Percentage of Total Ratings for System			21%	54%	23%	2%	0%

Cecil County

Two schools were inspected in March 2009. Original existing square footage at these schools dates from 1959 to 2005, with an adjusted building age ranging from 6 to 31 years. Schools in this system show remarkable care where maintenance is concerned. These schools continue to set a prime example of how buildings should be maintained.

As in FY 2008, the conditions of the equipment and facilities were among the best that were reported throughout the state. The maintenance and custodial staff in Cecil County compete for internal awards each year, a practice that could be adopted by other LEAs throughout the state.



Charlestown Elementary

- 29 total active schools in system
- Avg. Adjusted Age, all schools: 1984
- 2 schools inspected: 2 Elementary
- Results:
 - ✓ 1 Superior
 - ✓ 1 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (94.46)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Charlestown E.	6	Superior	23	6	0	0	0
2. Thomson Estates E.	31	Good	9	15	6	1	0
Totals			32	21	6	1	0
Percentage of Total Ratings for System			53%	35%	10%	2%	0%

Charles County

Two schools were inspected in April 2009. Original existing square footage at these schools dates from 1974 to 1987, with an adjusted building age ranging from 22 to 35 years. In this school system, it appears that the age of the building does not affect the quality of maintenance. All schools visited were well maintained. However, Daniel of St. Thomas Jennifer Elementary is in need of total roof replacement and both schools are in need of storage clean-up. As a mandatory code compliance issue, electrical and mechanical rooms must remain clear for safe access and to ensure proper clearances for equipment. Storage should be the responsibility of the school's administrative staff. This is a safety item that needs constant review and oversight by central facilities maintenance staff and the onsite custodial staff.



Daniel of St. Thomas Jennifer Elementary

- 37 total active schools in system
- Avg. Adjusted Age, all schools: 1988
- 2 schools inspected: 2 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 1 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (85.91)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Daniel of St. Thomas Jennifer E.	22	Adequate	3	15	11	2	1
2. Dr. Gustavus Brown E.	35	Good	7	12	8	3	0
Totals			10	27	19	5	1
Percentage of Total Ratings for System			16%	45%	29%	8%	2%

Dorchester County

One school was inspected in March 2009. Original existing square footage at this school dates from 1957 and 1975, with an adjusted building age of 34 years. This school is small and is the only elementary school in the area, with a student utilization of approximately 103%. The custodial care at this facility is very good and there is evidence of sufficient systemic maintenance. The age of the building and equipment indicate that future renovation is needed.



Vienna Elementary

- 14 total active schools in system
- Avg. Adjusted Age, all schools: 1981
- 1 school inspected: 1 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 0 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Adequate (81.04)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Vienna E.	34	Adequate	1	5	25	2	0
Totals			1	5	25	2	0
Percentage of Total Ratings for System			3%	15%	76%	6%	0%

Frederick County

Five schools were inspected in April 2009. Original existing square footage at these schools dates from 1930 to 2000, with an adjusted building age ranging from 24 to 43 years. Most deficiencies were due to improper storage of classroom items in equipment rooms as well as routine and touch-up painting, both interior and exterior. Custodial work at the five schools inspected was exemplary.



Yellow Springs Elementary

- 67 total active schools in system
- Avg. Adjusted Age, all schools: 1985
- 5 schools inspected: 5 Elementary
- Results:
 - ✓ 1 Superior
 - ✓ 3 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (90.33)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Middletown E.	35	Good	10	15	4	2	0
2. Myersville E.	32	Adequate	5	10	14	1	1
3. New Midway E.	37	Good	11	13	6	0	0
4. Wolfsville E.	24	Superior	20	11	1	0	0
5. Yellow Springs E.	43	Good	6	17	6	1	0
Totals			52	66	31	4	1
Percentage of Total Ratings for System			34%	43%	20%	3%	1%

Garrett County

One school was inspected in April 2009. Original existing square footage at this school dates from 1957 to 2003, with an adjusted building age of 6 years. This school was just renovated in 2003 and has been maintained in as-new condition. Onsite personnel take extra pride and care with this facility.



Route 40 Elementary

- 16 total active schools in system
- Avg. Adjusted Age, all schools: 1985
- 1 school inspected: 1 Elementary
- Results:
 - ✓ 1 Superior
 - ✓ 0 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected school: **Superior (96.25)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Route 40 E.	6	Superior	24	5	2	1	0
Totals			24	5	2	1	0
Percentage of Total Ratings for System			75%	16%	6%	3%	0%

Harford County

Six schools were inspected in April 2009. Original existing square footage at these schools dates from 1967 to 2008, with an adjusted building age ranging from 33 to 40 years. The schools inspected this year show problematic roofing, safety issues, storage issues, and insufficient maintenance and repair where plumbing problems exist. Plumbing problems have existed consistently for the past three years and although regularly reported by the school and Public School Construction Program maintenance survey staff to the central office, they continue to plague these buildings.



Norrisville Elementary

- 52 total active schools in system
- Avg. Adjusted Age, all schools: 1981
- 6 schools inspected: 5 Elementary,
- 1 Special Education
- Results:
 - ✓ 0 Superior
 - ✓ 3 Good
 - ✓ 3 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools **Good (86.01)**
- Responsiveness to Survey Process: **Fair**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. John Archer Spec. Ed.	35	Adequate	2	11	12	5	0
2. Magnolia E.	33	Adequate	5	16	5	4	1
3. Norrisville E.	33	Good	11	14	5	1	0
4. Prospect Mill E.	33	Good	9	15	3	3	0
5. Riverside E.	40	Adequate	2	13	8	5	2
6. William S. James E.	33	Good	2	18	7	3	0
Totals			31	87	40	21	3
Percentage of Total Ratings for System			17%	48%	22%	12%	2%

Howard County

Five schools were inspected in February and March of 2009. Original existing square footage at these schools dates from 1964 to 2007, with an adjusted building age ranging from 15 to 29 years. Schools inspected this year show excellent maintenance and custodial care. Issues found during inspections concerned evacuation procedures and posting of evacuation routes. There were also storage problems in two of the buildings where equipment and sprinkler systems were covered and/or blocked by storage items.



Atholton Elementary

- 73 total active schools in system
- Avg. Adjusted Age, all schools: 1991
- 5 schools inspected: 5 Elementary
- Results:
 - ✓ 1 Superior
 - ✓ 4 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (90.38)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Atholton E.	29	Good	3	21	7	1	0
2. Pointers Run E.	15	Good	10	12	10	0	0
3. Waterloo E.	20	Good	1	19	11	0	0
4. Waverly E.	17	Good	10	14	7	0	0
5. Worthington E.	29	Superior	22	8	2	0	0
Totals			46	74	37	1	0
Percentage of Total Ratings for System			29%	47%	23%	1%	0%

Kent County

One school was inspected in March 2009. Original existing square footage at this school dates from 1950 to 1975, with an adjusted building age of 35 years.

While this school is in great condition for its age, the roadway and the parking lots are in need of total resurfacing. Many systemic renovations have been performed since 2000 and are in well-maintained condition.



Garnett Elementary

- 8 total active schools in system
- Avg. Adjusted Age, all schools: 1972
- 1 school inspected: 1 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 1 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (85.85)**
- Responsiveness to Survey Process: **Excellent**

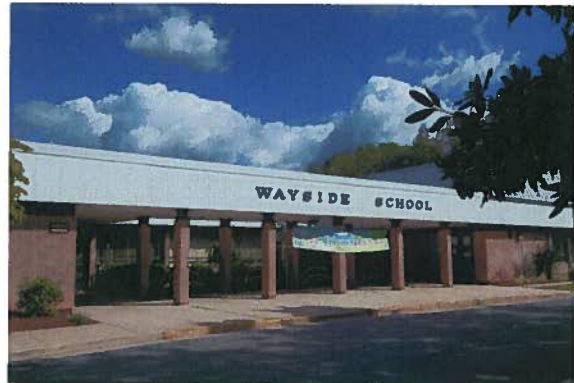
School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Garnett E.	35	Good	2	17	11	1	1
Totals			2	17	11	1	1
Percentage of Total Ratings for System			6%	53%	34%	3%	3%

Montgomery County

Twelve schools were inspected in February 2009, including one re-inspection that was performed on a school that received a Not Adequate rating in FY 2008. Original existing square footage at these schools dates from 1952 to 2008, with an adjusted building age ranging from 4 to 37 years old.

This LEA continues to perform quality maintenance and regular upgrades to their schools and equipment; however, deficiencies continue to be noted in roofing. Roofing throughout the buildings inspected this year shows a lack of routine maintenance and inspections. Mold and stained tiles are present in several ceilings due to disregarded leaks. These problems will be greatly reduced if repairs are made after deficiencies are discovered through semi-annual roof inspections, as mandated.

The LEA has indicated they have taken steps to address the issue of roof inspections.



Wayside Elementary

- 208 total active schools in system
- Avg. Adjusted Age, all schools: 1988
- 12 schools inspected: 10 Elementary, 1 Middle, 1 Special Ed
- Results:
 - ✓ 1 Superior
 - ✓ 6 Good
 - ✓ 5 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (87.87)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Ashburton E.	12	Good	8	17	7	0	0
2. Darnestown E.	31	Adequate	0	15	17	0	0
3. Diamond E.	34	Adequate	1	13	13	4	0
4. Fields Road E.	24	Good	14	10	8	0	0
5. Forest Knolls E.	13	Good	15	11	7	0	0
6. Germantown E.	37	Adequate	4	13	12	4	0
7. Ridgeview M. (Re-inspection)	34	Adequate	0	8	19	5	0
8. Sherwood E.	33	Adequate	4	13	11	4	0
9. Somerset E.	4	Superior	27	3	2	0	0
10. Stephen Knolls Spec. Ed.	30	Good	9	14	9	1	0
11. Watkins Mill E.	22	Good	5	18	6	3	0
12. Wayside E.	26	Good	4	18	7	4	0
Totals			91	153	118	25	0
Percentage of Total Ratings for System			24%	40%	30%	6%	0%

Prince Georges County

Eighteen schools were inspected in May 2009, including two re-inspections that were performed on schools that received a Not Adequate rating in FY 2008. Original existing square footage at these schools dates from 1950 to 1998, with an adjusted building age ranging from 28 to 52 years.

Schools inspected this year had a wide range of deficiencies and give the appearance of lacking highly needed safety inspections, preventive and/or routine maintenance, and individual emergency preparedness plans and posted procedures in and around the schools. Items include outdated fire extinguishers, mold present in ceilings from disregarded leaks, and lack of GFCI receptacles in damp or wet areas such as lounges and the sink areas of classrooms. Many buildings were lacking routine roof maintenance or repairs. These are important safety and maintenance issues that need immediate remediation and oversight throughout the system. However, several schools inspected this year were in immaculate condition and the maintenance staff showed great pride in their buildings.



Deerfield Run Elementary

- 204 total active schools in system
- Avg. Adjusted Age, all schools: 1977
- 18 schools inspected: 17 Elementary,
- 1 Middle
- Results:
 - ✓ 0 Superior
 - ✓ 6 Good
 - ✓ 12 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Adequate (84.01)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Deerfield Run E.	34	Good	9	16	1	4	0
2. Flintstone E.	28	Adequate	5	11	7	6	3
3. Glenridge E. (Re-inspection)	52	Adequate	0	6	12	11	3
4. Indian Queen E.	35	Good	5	19	2	3	2
5. Langley Park/McCormick E.	30	Adequate	0	15	11	6	0
6. Marlon E.	35	Good	13	8	7	2	0
7. Mt. Rainier E.	31	Good	2	23	6	2	0
8. Nicholas Orem M. (Re-inspection)	44	Adequate	2	10	15	4	0
9. North Forestville E. (Re-inspection)	46	Adequate	1	4	15	9	1
10. Oxon Hill E.	34	Good	5	13	8	5	1
11. Phyllis E. Williams E.	32	Good	14	10	4	2	0
12. Princeton E.	41	Adequate	2	10	13	4	1

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
13. Rogers Heights E.	28	Adequate	8	8	8	7	0
14. Rose Valley E.	41	Adequate	8	12	3	6	1
15. Templeton E.	38	Adequate	2	12	5	9	4
16. Thomas Claggett E.	37	Adequate	0	9	15	5	1
17. Thomas Stone E.	34	Adequate	4	8	14	6	0
18. William Beanes E.	35	Adequate	3	7	9	7	2
Totals			83	201	155	98	19
Percentage of Total Ratings for System			15%	36%	15%	36%	28%

Queen Anne's County

One school was inspected in March 2009. Original existing square footage at this school dates from 1995, with an original building age of 14 years. This school shows too many problems for a school of this age. General maintenance and custodial care are lacking and need to be brought up to a reasonable standard quickly to maintain the integrity of this modernized building.



Grasonville Elementary

- 14 total active schools in the system
- Avg. Adjusted Age, all schools: 1995
- 1 school inspected: 1 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 0 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected school: **Adequate (85.07)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Grasonville E.	14	Adequate	8	13	4	8	0
Totals			8	13	4	8	0
Percentage of Total Ratings for System			24%	39%	12%	24%	0%

St. Mary's County

Two schools were inspected in April 2009. Original existing square footage at these schools dates from 1964 to 2005, with an adjusted building age ranging from 17 to 25 years. Schools inspected this year were well cared for and in very good condition except for a few minor problems which were resolved by maintenance. This system's maintenance department and onsite custodians are providing excellent care for these buildings and their equipment.



Dynard Elementary

- 26 total active schools in system
- Avg. Adjusted Age, all schools: 1994
- 2 schools inspected: 2 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 2 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (92.79)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Dynard E.	17	Good	16	9	4	4	0
2. Lettie Marshall Dent E.	25	Good	19	10	0	2	0
Totals			35	19	4	6	0
Percentage of Total Ratings for System			55%	30%	6%	9%	0%

Somerset County

One school was inspected in March 2009. Original existing square footage at this school dates from 1972 and 1980, with an adjusted building age of 34 years. According to the facility inventory, this building received an HVAC project in 1999 and the inspection shows the system to be in need of premature replacement. The interior building needs refinishing and the roof is in bad condition, causing interior damage from leaks due to improper maintenance. These conditions need to be addressed and maintenance needs to improve in order to protect the integrity of this school and its occupants, as well as to prevent the premature failure of recently installed building systems.



Marion Sarah Peyton Elementary

- 10 total active schools in system
- Avg. Adjusted Age, all schools: 1990
- 1 school inspected: 1 Middle/High
- Results:
 - ✓ 0 Superior
 - ✓ 0 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected school: **Adequate (76.98)**
- Responsiveness to Survey Process: **Slow, requiring State follow-up**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Marion Sarah Peyton	34	Adequate	1	0	18	9	2
Totals			1	0	18	9	2
Percentage of Total Ratings for System			3%	0%	60%	30%	7%

Talbot County

One school was inspected in March 2009. Original existing square footage at this school dates from 1953 to 1991, with an adjusted building age of 18 years. Although maintained well, this school is in need of better custodial care where restroom cleaning and sanitation is concerned. The roof on this building is approximately 20 years old and should be considered for replacement in the near future due to its age and condition. This school received a total renovation in 1991.



Easton Elementary Moton Bldg.

- 9 total active schools in system
- Avg. Adjusted Age, all schools: 1999
- 1 school inspected: 1 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 1 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected school: **Good (88.14)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Easton E. Moton Bldg.	18	Good	6	19	8	2	0
Totals			6	19	8	2	0
Percentage of Total Ratings for System			17%	54%	23%	6%	0%

Washington County

Four schools were inspected in April 2009. Original existing square footage at these schools dates from 1949 to 2000, with an adjusted building age ranging from 12 to 54 years. The majority of issues found were rooftop units and chillers needing repairs, roofing and windows needing replacement, and improper storage of classroom items stored on and in front of mechanical equipment, causing undue wear to already aged and worn units

Good working relationships between custodial and administrative staffs is noted.



Emma K. Doub Elementary

- 47 total active schools in system
- Avg. Adjusted Age, all schools: 1982
- 4 schools inspected: 4 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 2 Good
 - ✓ 2 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Good (86.74)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Emma K. Doub E.	39	Good	7	20	5	1	0
2. Fountain Rock E.	39	Adequate	0	7	16	3	1
3. Fountaindale E.	54	Adequate	2	10	14	6	1
4. Lincolnshire E.	12	Good	22	5	2	3	0
Totals			31	42	37	13	2
Percentage of Total Ratings for System			25%	34%	30%	10%	2%

Wicomico County

Two schools were inspected in March 2009. Original existing square footage at these schools dates from 1958 to 1986, with an adjusted building age ranging from 23 to 39 years. Chipman Elementary received a renovation in 1986 and has been well maintained. Although Glen Avenue Elementary has also been well maintained, the building is in need of renovation/modernization due to age and the high cost associated with maintaining the outdated equipment. All buildings in this system are consistently patched and painted, and their appearance is very good despite aged equipment.



Glen Avenue Elementary

- 24 total active schools in system
- Avg. Adjusted Age, all schools: 1984
- 2 schools inspected: 2 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 1 Good
 - ✓ 1 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected schools: **Adequate (85.41)**
- Responsiveness to Survey Process: **Excellent**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Chipman E.	23	Good	10	14	5	1	0
2. Glen Avenue E.	39	Adequate	0	6	16	8	0
Totals			10	20	21	9	0
Percentage of Total Ratings for System			17%	33%	35%	15%	0%

Worcester County

Two schools were inspected in March 2009. Original existing square footage at these schools dates from 1976 to 1990, with an adjusted building age ranging from 28 to 31 years. Items discovered during inspection were: unsafe storage, cluttered and disorganized equipment rooms, and roof leaks. Many safety issues are in need of immediate attention in both schools, and regular safety inspections need to be performed in all schools.



Showell Elementary

- 14 total active schools in system
- Avg. Adjusted Age, all schools: 1987
- 2 schools inspected: 2 Elementary
- Results:
 - ✓ 0 Superior
 - ✓ 2 Good
 - ✓ 0 Adequate
 - ✓ 0 Not Adequate
 - ✓ 0 Poor
- Overall condition of inspected school: **Good (88.85)**
- Responsiveness to Survey Process: **Good**

School Name	Adjusted Age	Overall Rating	Rating of Individual Categories (does not include items not rated)				
			Superior	Good	Adequate	Not Adequate	Poor
1. Buckingham E.	31	Good	15	9	4	3	0
2. Showell E.	28	Good	6	13	6	3	0
Totals			21	22	10	6	0
Percentage of Total Ratings for System			36%	37%	17%	10%	0%