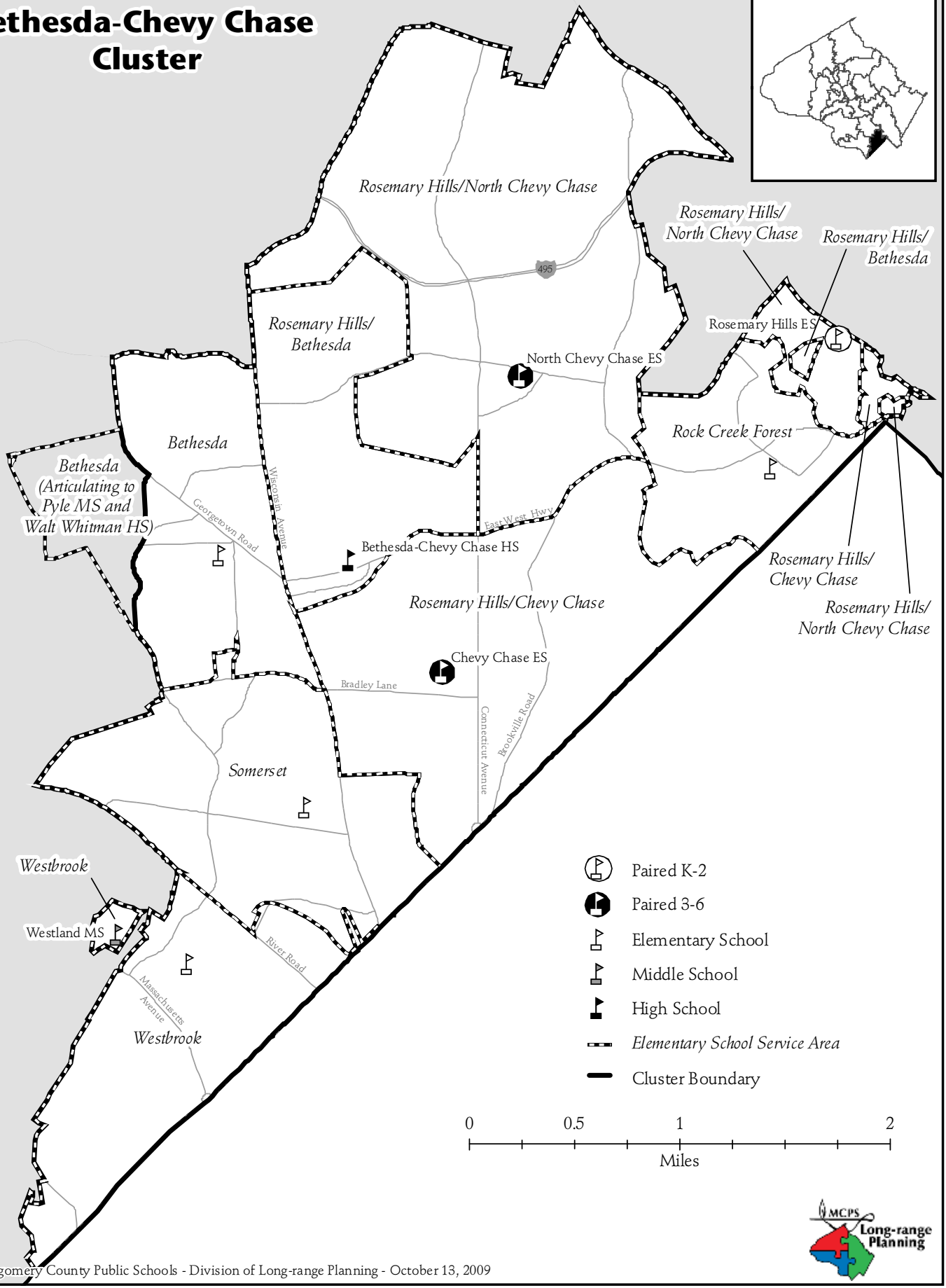
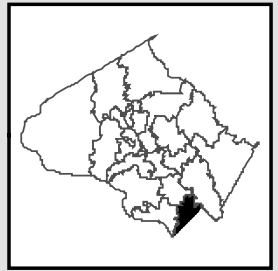


Bethesda-Chevy Chase Cluster



CLUSTER PLANNING ISSUES

Student enrollment at elementary schools in the Bethesda-Chevy Chase Cluster has increased dramatically over the past two school years causing the cluster to be placed in a housing moratorium according to the county Growth Policy, (See appendices I and P-1 for additional information concerning the Growth Policy). Additional capacity will be needed in several cluster schools in the future to accommodate the enrollment growth and to take the cluster out of moratorium. In addition to the enrollment increases, the community has expressed concerns with the unique school pairings and articulation patterns in this cluster. Although Bethesda Elementary School serves students in Grades K-5, some neighborhoods that attend Rosemary Hills Elementary School for Grades K-2 attend Bethesda Elementary School for Grades 3-5. Additionally, some students that attend Bethesda Elementary School for Grades K-5 attend secondary schools in the Walt Whitman Cluster instead of the secondary schools in the Bethesda-Chevy Chase Cluster. In addition to the Rosemary Hills/Bethesda elementary school pairings, Rosemary Hills also is paired with Chevy Chase and North Chevy Chase elementary schools that serve Grades 3-6 students. These are the only two elementary schools in the school system that serve Grade 6.

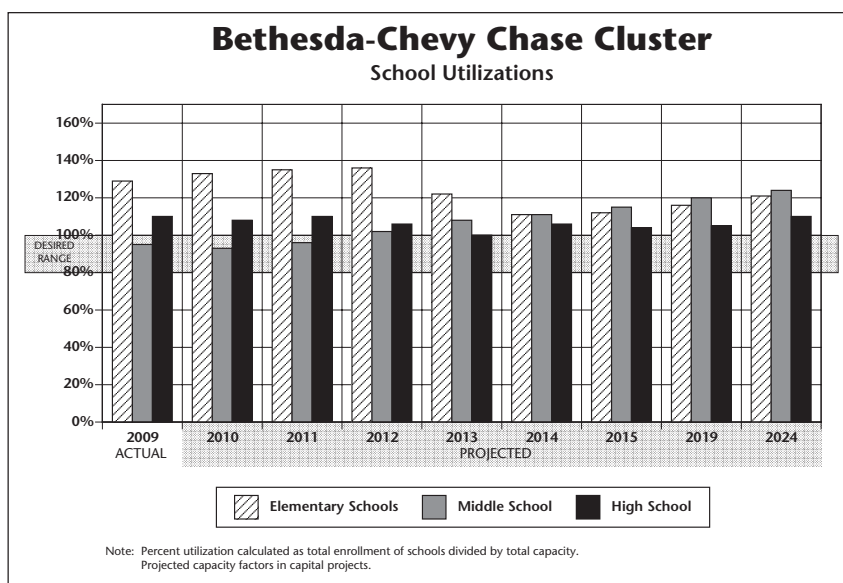
As part of the Amended FY 2009-2014 Capital Improvements Program (CIP), FY 2010 facility planning funds were approved to conduct capacity studies at the following schools—Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools—to determine the maximum number of classrooms that can be added to each school. FY 2010 facility planning funds also were approved to conduct a feasibility study for an addition at Westbrook Elementary School that was completed in summer 2009. In addition to conducting capacity and feasibility studies for schools in the Bethesda-Chevy Chase cluster, a feasibility study was conducted for an addition to Bradley Hills Elementary School in the Walt Whitman cluster (see Walt Whitman Cluster). The scope of the feasibility study for Bradley Hills Elementary School was expanded to include the option of accommodating the possible future reassignment of students that currently attend Bethesda Elementary School for Grades K-5 and articulate to secondary schools in the Walt Whitman cluster (these students reside in the western portion of the school’s service area.)

To address the overutilization, housing moratorium, and articulation patterns of the cluster, the following actions are recommended as part of the FY 2011-2016 CIP.

- A boundary study is recommended to evaluate reassignment of the western portion of the Bethesda Elementary School service area (that articulates to the Walt Whitman cluster secondary schools). Representatives from Bethesda Elementary School in the Bethesda-Chevy Chase cluster and Bradley

Hills Elementary School in the Walt Whitman cluster will participate in the boundary advisory committee. The boundary study will take place in winter 2009 for Board of Education in March 2010.

- The capacity studies for Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools will be completed by spring 2010 and will determine the maximum number of classrooms that can be added to each school.
- Following the completion of the capacity studies, a roundtable discussion group is recommended in spring 2010 to address concerns regarding school overutilization, and the unique pairings and grade organization at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools. Information developed from the capacity studies will be used to develop approaches to address space shortages and school articulation issues. Representatives from Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools and Westland Middle School will participate in the roundtable discussion group that will be facilitated by the Division of Long-range Planning. Input received from this process will be considered when the superintendent makes recommendations in October 2010 as part of the Amendments to the FY 2011-2016 CIP.
- An FY 2011 appropriation for Bradley Hills Elementary School is recommended for planning funds to begin the architectural design for an addition. The scope of the addition includes additional classrooms and an expansion of the administration suite and multipurpose room to accommodate the possible reassignment of students from Bethesda Elementary School. The recommended completion date for the addition is August 2013.
- Enrollment at Somerset Elementary School currently exceeds capacity and the school will continue to be



overutilized in the six-year planning period. This school sits on one of the smallest sites in the county and cannot accommodate relocatable classrooms. When the school was modernized in 2005 four classrooms were master planned in the third floor of the building. In order to accommodate the projected enrollment, an FY 2011 appropriation for planning and construction is recommended to build-out the four-classroom master planned addition. The recommended completion date for the addition is the 2010–2011 school year.

- An FY 2011 appropriation for Westbrook Elementary School is recommended for planning funds to begin the architectural design for the classroom addition and gymnasium. The recommended completion date for the addition is August 2013.

SCHOOLS

Westland Middle School

Utilization: Although a six-classroom addition opened this school year to accommodate the overutilization at Westland Middle School, projections indicate enrollment at Westland Middle School will exceed capacity by six classrooms or more by the end of the six-year planning period. Enrollment will be monitored to determine the timing for a future project. Relocatable classrooms will be utilized until additional capacity, if needed, can be provided.

Bethesda Elementary School

Non-Capital Solution: Projections indicate that enrollment at Bethesda Elementary School will exceed capacity throughout the six-year CIP period. In order to relieve some of the overutilization at this school, a boundary study is recommended to evaluate the option for the reassignment of the western portion of the Bethesda Elementary School service area (that articulates to the Walt Whitman cluster secondary schools) to Bradley Hills Elementary School. Representatives from Bethesda Elementary School in the Bethesda-Chevy Chase cluster and Bradley Hills Elementary School in the Walt Whitman cluster will participate in the boundary advisory committee. The boundary study will take place in winter 2009 for Board of Education in March 2010.

Capital Project: In addition to the recommended boundary study with Bradley Hills Elementary School, capacity studies will be conducted at several elementary schools in the cluster to address space deficits. An FY 2010 appropriation for facility planning funds was approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The need and timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until the plan is developed to address capacity deficits.

Capital Project: An FY 2011 appropriation for Bradley Hills Elementary School is recommended for planning funds to

begin the architectural design for an addition. The scope of the addition includes additional classrooms and an expansion of the administration suite and multipurpose room to accommodate the possible reassignment of students from Bethesda Elementary School. The recommended completion date for the addition is August 2013. In order for this project to be completed on schedule, county and state funding must be provided at levels recommended in this CIP.

Capital Project: Restroom renovations are recommended for this school for completion in the 2015–2016 school year.

Chevy Chase Elementary School

Capital Project: Although the enrollment at Chevy Chase Elementary School will not exceed capacity by four classrooms or more by the end of the six-year planning period, since the school is paired with Rosemary Hills Elementary School that also is paired with North Chevy Chase Elementary School, a classroom addition will be considered for this school. An FY 2010 appropriation for facility planning funds was approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The need and timing for additions at these schools will be considered in a future CIP.

North Chevy Chase Elementary School

Capital Project: Projections indicate enrollment at North Chevy Chase Elementary School will exceed capacity by four classrooms or more by the end of the six-year CIP period. As explained above in the Cluster Planning Issues, capacity studies will be conducted at several elementary schools in the cluster to address space deficits. An FY 2010 appropriation for facility planning funds was approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The feasibility study for this school will include the gymnasium. The need and timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

Capital Project: A gymnasium project is scheduled for this school. The Board of Education requested funding to complete the gymnasium project by August 2010. However, due to fiscal constraints in the county, the gymnasium construction was delayed by two years to August 2012. An FY 2011 appropriation is recommended for planning to design the gymnasium. In order for this project to be completed on schedule, county funding must be provided at levels recommended in this CIP.

Capital Project: Restroom renovations are recommended for this school for completion in the 2015–2016 school year.

Rock Creek Forest Elementary School

Capital Project: A modernization project is scheduled for this school with a completion date of January 2015. An FY 2011

appropriation for facility planning funds is recommended for a feasibility study to determine the feasibility, scope, and cost of the modernization. Division of Long-range Planning staff will review the educational specifications for the modernization with the school staff and community in the spring of 2010 in anticipation of the feasibility study. In order for this project to be completed on schedule, county and state funding must be provided at the levels recommended in this CIP. Projections indicate enrollment at Rock Creek Forest Elementary School will exceed capacity throughout the six-year period. Relocatable classrooms will be utilized until additional capacity can be added as part of the modernization.

Rosemary Hills Elementary School

Capital Project: Projections indicate enrollment at Rosemary Hills Elementary School will exceed capacity by four classrooms or more by the end of the six-year CIP period. As explained above in the Cluster Planning Issues, capacity studies will be conducted at several elementary schools in the cluster to address space deficits. An FY 2010 appropriation for facility planning funds was approved for capacity studies at Bethesda, Chevy Chase, North Chevy Chase, and Rosemary Hills elementary schools to determine the feasibility, size, and cost for classroom additions at these schools. The need and timing for additions at these schools will be considered in a future CIP. Relocatable classrooms will be utilized until a plan is developed to address capacity deficits.

Somerset Elementary School

Capital Project: Projections indicate enrollment at Somerset Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. This school sits on one of the smallest sites in the county and cannot accommodate relocatable classrooms. When the school was modernized in 2005 four classrooms were master planned in the third floor of the building. In order to accommodate the projected enrollment, an FY 2011 appropriation for planning and construction is recommended to build-out the four-classroom master planned addition. The recommended completion date for the addition is the 2010–2011 school year. In order for this project to be completed on schedule, county and state funding must be provided at levels recommended in this CIP.

Westbrook Elementary School

Capital Project: Projections indicate enrollment at Westbrook Elementary School will exceed capacity by four classrooms or more by the end of the six-year planning period. An FY 2011 appropriation is recommended for planning funds to begin the architectural design for the classroom addition and gymnasium. The recommended completion date for the addition and gymnasium is August 2013. In order for this project to be completed on schedule, county and state funding must be provided at levels recommended in this CIP.

Capital Project: A gymnasium project is scheduled for this school. An FY 2011 appropriation is recommended for planning

funds to begin the architectural design for the gymnasium. Although the gymnasium was originally scheduled to be completed in August 2012, the gymnasium will be constructed at the same time as the classroom addition and will be completed in August 2013. In order for this project to be completed on schedule, county funding must be provided at levels recommended in this CIP.

Capital Project: Restroom renovations are recommended for this school for completion in the 2014–2015 school year.

CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Bethesda ES (Addition at Bradley Hills ES)	Classroom addition	Recommended	Aug. 2013
Bethesda ES	Classroom addition	Under review	TBD
Bethesda ES	Restroom renovations	Recommended	SY 2015–2016
Chevy Chase ES	Classroom addition	Under review	TBD
North Chevy Chase ES	Gymnasium	Recommended	Aug. 2012
North Chevy Chase ES	Classroom addition	Under review	TBD
North Chevy Chase ES	Restroom renovations	Recommended	SY 2015–2016
Rock Creek Forest ES	Modernization	Recommended	Jan. 2015
Rosemary Hills ES	Classroom addition	Under review	TBD
Somerset ES	Classroom build-out	Recommended	SY 2010–2011
Westbrook ES	Classroom addition	Recommended	Aug. 2013
Westbrook ES	Gymnasium	Recommended	Aug. 2013
Westbrook ES	Restroom renovations	Recommended	SY 2014–2015

*Approved—Project has an FY 2010 appropriation approved for the FY 2010 Capital Budget.

Recommended—Project has an FY 2011 appropriation recommended in the FY 2011–2016 CIP.

Programmed—Project has expenditures programmed in a future year of the CIP for planning and/or construction funds.

Proposed—Project has facility planning funds approved for the FY 2010 Capital Budget or recommended in the FY 2011–2016 CIP for a feasibility study.

BETHESDA-CHEVY CHASE CLUSTER

Projected Enrollment and Space Availability

Effects of the Recommended FY2011–2016 CIP and Non-CIP Actions on Space Available

Schools			Actual	Projections							
			09-10	10-11	11-12	12-13	13-14	14-15	15-16	2019	2024
Bethesda-Chevy Chase HS	Program Capacity		1656	1656	1656	1656	1656	1656	1656	1656	1656
	Enrollment		1825	1786	1817	1755	1658	1760	1723	1750	1800
	Available Space		(169)	(130)	(161)	(99)	(2)	(104)	(67)	(94)	(144)
	Comments		Addition Complete								
Westland MS	Program Capacity		1037	1037	1037	1037	1037	1037	1037	1037	1037
	Enrollment		985	965	999	1054	1120	1150	1192	1250	1275
	Available Space		52	72	38	(17)	(83)	(113)	(155)	(213)	(238)
	Comments										
Bethesda ES Grades (K-5) Grades (3-5) Paired With Rosemary Hills ES	Program Capacity		367	367	367	367	367	367	367		
	Enrollment		506	519	493	513	517	507	517		
	Available Space		(139)	(152)	(126)	(146)	(150)	(140)	(150)		
	Comments		See text								
Chevy Chase ES Grades (3-6) Paired With Rosemary Hills ES	Program Capacity		429	429	429	429	429	429	429		
	Enrollment		456	470	480	469	467	463	469		
	Available Space		(27)	(41)	(51)	(40)	(38)	(34)	(40)		
	Comments		See text								
North Chevy Chase ES Grades (3-6) Paired With Rosemary Hills ES	Program Capacity		230	230	230	230	230	230	230		
	Enrollment		395	401	398	395	392	389	394		
	Available Space		(165)	(171)	(168)	(165)	(162)	(159)	(164)		
	Comments		See text			+ Gym					
Rock Creek Forest ES	Program Capacity	CSR	351	351	351	351	351	639	639		
	Enrollment		494	517	525	529	518	536	537		
	Available Space		(143)	(166)	(174)	(178)	(167)	103	102		
	Comments			Facility Planning For Mod.	Planning for Modernization		@ Radnor Mod. Complete Jan. 2015				
Rosemary Hills ES Grades (K-2) Paired With Bethesda ES Chevy Chase ES North Chevy Chase ES	Program Capacity		494	494	494	494	494	494	494		
	Enrollment		649	639	648	644	642	642	643		
	Available Space		(155)	(145)	(154)	(150)	(148)	(148)	(149)		
	Comments		See text	+1 PreK Aut							
Somerset ES	Program Capacity		433	433	433	433	433	433	433		
	Enrollment		464	493	521	536	560	561	561		
	Available Space		(31)	(60)	(88)	(103)	(127)	(128)	(128)		
	Comments		Planning for Addition	Addition Complete							
Westbrook ES	Program Capacity		293	293	293	293	637	637	637		
	Enrollment		385	426	430	458	478	478	485		
	Available Space		(92)	(133)	(137)	(165)	159	159	152		
	Comments		Facility Planning for Add.	Planning for Addition			Addition and Gym Complete				
Cluster Information	HS Utilization		110%	108%	110%	106%	100%	106%	104%	106%	109%
	HS Enrollment		1825	1786	1817	1755	1658	1760	1723	1750	1800
	MS Utilization		95%	93%	96%	102%	108%	111%	115%	121%	123%
	MS Enrollment		985	965	999	1054	1120	1150	1192	1250	1275
	ES Enrollment		3349	3465	3495	3544	3574	3576	3606	3800	3900

BETHESDA-CHEVY CHASE CLUSTER

Facility Characteristics of Schools 2009–2010

Schools	Year Facility Opened	Year Reopened/Mod.*	Total Square Footage	Site Size Acres	Adjacent Park	FACT Assess. Score	Child Care**	Reloc-atable Class.	LTL/SBHC***
Bethesda-Chevy Chase HS	1934	2001	308,215	16.4					
Westland MS	1951	1997	146,006	25.1			Yes	1	
Bethesda ES	1952	1999	62,557	8.42				4	
Chevy Chase ES	1936	2000	70,976	3.8					
North Chevy Chase ES	1953	1995	42,035	7.9				4	
Rock Creek Forest ES	1950	1971	54,522	8		1492	Yes	6	
Rosemary Hills ES	1956	1988	70,541	6.1				5	
Somerset ES	1949	2005	80,122	3.7		1422	Yes		
Westbrook ES	1939	1990	46,822	12.5	Yes		Yes	3	

*Schools with a date before 1986 underwent a renovation, not a full modernization of the facility. Schools that were reopened but not fully modernized or completely rebuilt, will be included in the assessments for future modernization based on the year the school was originally opened. See Appendix K for additional information.

**Private child care is provided at the school during the school day.

***LTL=Linkages to Learning. SBHC=School-based Health Center that includes Linkages to Learning.