

NORTHEAST CONSORTIUM

CONSORTIUM PLANNING ISSUES

The Northeast Consortium provides a program delivery model for the three high schools in the northeast area of the county. Students living in this area of the county are able to choose from three high schools they wish to attend, based on different signature programs offered at the high schools. The Northeast Consortium choice programs are offered at James Hubert Blake, Paint Branch, and Springbrook high schools. Choice patterns will be monitored for their impact on projected enrollment and facility utilization.

Elementary and secondary school service area maps are included for the three consortium high schools in Appendix Y. Students residing in a base area are guaranteed to attend the high school serving that base area, if it is their first choice.

Planning Issue: The 2014 adopted White Oak Science Gateway Master Plan provides for up to 8,570 mostly multi-family residential units. The plan will require the redevelopment of many existing land uses. Montgomery County anticipates that it will take 20 to 30 years for build-out of the plan to occur and the pace of construction will be market driven. A future elementary school site is included in the plan.

SCHOOLS

Paint Branch High School

Capital Project: Projections indicated enrollment at Paint Branch High School would exceed capacity by 200 seats or more by the end of the last six-year planning period, therefore an FY 2017 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. Current enrollment projections show a seat deficit of less than 200 seats. Enrollment will continue to be monitored and a date for the addition will be considered in a future CIP if needed. Relocatable classrooms will be utilized until additional capacity can be added.

Burnt Mills Elementary School

Capital Project: An FY 2012 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. Current projections indicate enrollment at Burnt Mills Elementary School will exceed capacity by 92 seats or more by the end of the six-year planning period. If the projections continue to justify it, a capital project will be considered in a future CIP.

Burtonsville Elementary School

Capital Project: A classroom addition project is scheduled for this school with a completion date of September 2020. An FY 2017 appropriation was approved for planning to begin the architectural design for this project. In order for this project to remain on schedule, county and state funding must be provided at the levels approved in this CIP.

Cresthaven Elementary School

Planning Study: To address the space deficits at JoAnn Leleck Elementary School at Broad Acres, feasibility studies will be conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres.

Greencastle Elementary School

Capital Project: Projections indicate enrollment at Greencastle Elementary School will exceed capacity by 92 seats or more by the end of the six-year planning period. Although the Board of Education requested a classroom addition with a completion date of September 2020, the adopted FY 2017–2022 CIP reflects a two year delay with a completion date of September 2022. FY 2019 expenditures are programmed for this project. Relocatable classrooms will be utilized until additional capacity can be added. In order for this project to remain on schedule, county and state funding must be provided at the levels approved in this CIP.

JoAnn Leleck Elementary School at Broad Acres

Planning Study: Previous projections indicated enrollment at JoAnn Leleck Elementary School at Broad Acres would exceed capacity by 92 seats or more by the end of the six-year planning period. An FY 2014 appropriation was approved for facility planning to determine the feasibility, scope, and cost for a classroom addition. The outcome of the feasibility study determined that due to site limitations, it is difficult to expand the facility to meet the enrollment growth needs. Therefore, feasibility studies were conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres. Relocatable classrooms will be utilized until a plan can be developed for this school.

Roscoe Nix Elementary School

Planning Study: To address the space deficits at JoAnn Leleck Elementary School at Broad Acres, feasibility studies will be conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn Leleck Elementary School at Broad Acres.

Stonegate Elementary School

Capital Project: The Board of Education requested funds to complete a revitalization/expansion project for this school with a completion date of January 2021. However, the adopted FY 2017–2022 CIP reflects a one year delay beginning with elementary school revitalization/expansion projects that have planning funds in FY 2019 and beyond. Moreover, based on the Montgomery County Council Office of Legislative Oversight (OLO) study released in July 2015 regarding

NORTHEAST CONSORTIUM

the revitalization/expansion program, the approach to the Revitalization/Expansion program is being reviewed in order to develop a multi-variable approach to determine the priority order of large-scale renovations of facilities, possibly including programmatic and capacity considerations. Possible changes to this program will be considered as part of the development of the FY 2019–2024 Capital Improvements Program. (For more information see Appendix J.)

As part of the feasibility study conducted at this school, an addition was considered. Enrollment will continue to be monitored and relocatable classrooms will be utilized until additional capacity can be added.

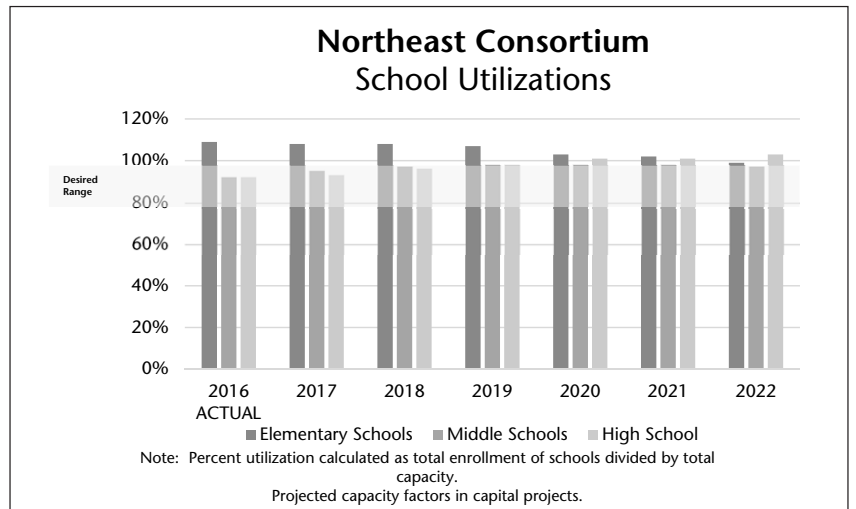
CAPITAL PROJECTS

School	Project	Project Status*	Date of Completion
Paint Branch HS	Classroom addition	Proposed	TBD
JoAnn Leleck ES at Broad Acres	Additional capacity	Proposed	TBD
Burtonsville ES	Classroom addition	Approved	Sept. 2020
Greencastle ES	Classroom addition	Approved	Sept. 2022 (delayed)
Stonegate ES	Revitalization/expansion	Programmed	Sept. 2022

*“Approved”—Project has an FY 2017 or FY 2018 appropriation approved in the Amended FY 2017–2022 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 in FY 2017 or in FY 2018 for a feasibility study.



NORTHEAST CONSORTIUM

Projected Enrollment and Space Availability Effects of the Approved Amendments to the FY 2017–2022 CIP and Non-CIP Actions on Space Available

Schools		Actual	Projections								
			16–17	17–18	18–19	19–20	20–21	21–22	22–23	2026	2031
James Hubert Blake HS	Program Capacity	1734	1734	1734	1734	1734	1734	1734	1734	1734	1734
	Enrollment	1596	1611	1699	1752	1779	1793	1834	1900	1900	
	Available Space	138	123	35	(18)	(45)	(59)	(100)	(166)	(166)	
	Comments										
Paint Branch HS	Program Capacity	2011	2011	2011	2011	2011	2011	2011	2011	2011	
	Enrollment	1992	2053	2133	2161	2193	2170	2210	2300	2300	
	Available Space	20	(42)	(122)	(150)	(182)	(158)	(198)	(289)	(289)	
	Comments	Facility Planning for Addition									
Springbrook HS	Program Capacity	2148	2148	2148	2148	2148	2148	2148	2148	2148	
	Enrollment	1808	1811	1828	1870	1966	1985	2004	2100	2100	
	Available Space	340	337	320	278	182	163	144	48	48	
	Comments										
Benjamin Banneker MS	Program Capacity	816	803	803	803	803	803	803	803	803	
	Enrollment	865	861	869	865	833	804	708	800	800	
	Available Space	(49)	(58)	(66)	(62)	(30)	(1)	95	3	3	
	Comments		+1 LFI								
Briggs Chaney MS	Program Capacity	944	918	918	918	918	918	918	918	918	
	Enrollment	893	894	923	941	952	977	951	1000	1000	
	Available Space	50	24	(5)	(23)	(34)	(59)	(33)	(82)	(82)	
	Comments		+2 Bridge								
William H. Farquhar MS	Program Capacity	787	787	787	787	787	787	787	787	787	
	Enrollment	673	673	680	666	655	629	636	700	700	
	Available Space	114	114	107	121	132	158	151	87	87	
	Comments										
Francis Scott Key MS	Program Capacity	961	961	961	961	961	961	961	961	961	
	Enrollment	924	966	997	1012	1031	1075	1085	1150	1150	
	Available Space	36	(6)	(36)	(52)	(70)	(114)	(124)	(189)	(189)	
	Comments										
White Oak MS	Program Capacity	978	978	978	978	978	978	978	978	978	
	Enrollment	778	834	844	864	870	892	926	950	950	
	Available Space	200	144	134	114	108	86	52	28	28	
	Comments										

NORTHEAST CONSORTIUM

Schools			Actual	Projections					2026	2031
				16-17	17-18	18-19	19-20	20-21		
Burnt Mills ES	CSR	Program Capacity	382	382	382	382	382	382	382	
		Enrollment	554	585	601	594	571	565	556	
		Available Space	(172)	(203)	(219)	(212)	(189)	(183)	(174)	
		Comments	See text							
Burtonsville ES	CSR	Program Capacity	485	485	485	485	749	749	749	
		Enrollment	585	566	562	559	566	567	596	
		Available Space	(100)	(81)	(77)	(74)	183	182	153	
		Comments	Planning for Addition			Addition Complete				
Cannon Road ES	CSR	Program Capacity	521	521	521	521	521	521	521	
		Enrollment	412	442	442	447	448	445	452	
		Available Space	109	79	79	74	73	76	69	
		Comments								
Cloverly ES		Program Capacity	444	444	444	444	444	444	444	
		Enrollment	488	508	450	440	433	430	418	
		Available Space	(44)	(64)	(6)	4	11	14	26	
		Comments								
Cresthaven ES Grades (3-5) Paired With Roscoe R. Nix ES	CSR	Program Capacity	490	490	490	490	490	490	490	
		Enrollment	565	518	528	497	497	483	492	
		Available Space	(75)	(28)	(38)	(7)	(7)	7	(2)	
		Comments	See text							
Dr. Charles R. Drew ES	CSR	Program Capacity	462	462	462	462	462	462	462	
		Enrollment	518	514	504	501	497	490	492	
		Available Space	(56)	(52)	(42)	(39)	(35)	(28)	(30)	
		Comments								
Fairland ES	CSR	Program Capacity	643	643	643	643	643	643	643	
		Enrollment	645	651	639	614	608	604	608	
		Available Space	(2)	(8)	4	29	35	39	35	
		Comments								
Galway ES	CSR	Program Capacity	777	764	764	764	764	764	764	
		Enrollment	789	783	801	788	783	756	761	
		Available Space	(12)	(19)	(37)	(24)	(19)	8	3	
		Comments		+ 1 LC						
Greencastle ES	CSR	Program Capacity	614	614	614	614	614	614	740	
		Enrollment	740	724	710	686	685	685	707	
		Available Space	(126)	(110)	(96)	(72)	(71)	(71)	33	
		Comments		Planning for Addition					Addition Complete	
Jackson Road ES	CSR	Program Capacity	699	699	699	699	699	699	699	
		Enrollment	702	702	735	743	743	754	741	
		Available Space	(3)	(3)	(36)	(44)	(44)	(55)	(42)	
		Comments								

NORTHEAST CONSORTIUM

Schools			Actual 16-17	Projections					2026	2031	
				17-18	18-19	19-20	20-21	21-22			22-23
JoAnn Leleck ES at Broad Acres	CSR	Program Capacity	715	715	715	715	715	715			
		Enrollment	859	828	829	838	826	823			821
		Available Space	(144)	(113)	(114)	(123)	(111)	(108)			(106)
		Comments	Capacity Study								
Roscoe R. Nix ES Grades (preK-2) Paired with Cresthaven ES	CSR	Program Capacity	533	533	533	533	533	533			
		Enrollment	502	508	493	505	506	507			507
		Available Space	31	25	40	28	27	26			26
		Comments	See text								
William T. Page ES	CSR	Program Capacity	384	384	384	384	384	384			
		Enrollment	420	405	402	415	413	415			410
		Available Space	(36)	(21)	(18)	(31)	(29)	(31)			(26)
		Comments									
Sherwood ES		Program Capacity	564	547	547	547	547	547			
		Enrollment	493	491	437	439	436	443			447
		Available Space	71	56	110	108	111	104			100
		Comments		+1 PEP							
Stonegate ES		Program Capacity	371	371	371	371	371	371	554		
		Enrollment	520	506	513	512	502	508	501		
		Available Space	(149)	(135)	(142)	(141)	(131)	(137)	53		
		Comments		Planning for Revitalization/Expansion (See text)			Move to Fairland	@Fairland	Rev/Ex Complete		
Westover ES		Program Capacity	283	283	283	283	283	283			
		Enrollment	290	307	321	323	325	326			329
		Available Space	(7)	(24)	(38)	(40)	(42)	(43)			(46)
		Comments									
Cluster Information		HS Utilization	92%	93%	96%	98%	101%	101%	103%	107%	107%
		HS Enrollment	5396	5475	5660	5783	5938	5948	6048	5900	5900
		MS Utilization	92%	95%	97%	98%	98%	98%	97%	103%	103%
		MS Enrollment	4133	4228	4313	4348	4341	4377	4306	4450	4450
		ES Utilization	109%	108%	108%	107%	103%	102%	99%	100%	100%
ES Enrollment	9082	9038	8967	8901	8839	8801	8838	8900	8900		

NORTHEAST CONSORTIUM

Demographic Characteristics of Schools

Schools	2016–2017						2016–2017		2015–2016
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
James Blake HS	1596	4.9%	41.0%	9.6%	25.0%	19.4%	35.0%	2.9%	11.7%
Paint Branch HS	1992	3.6%	56.1%	13.4%	19.0%	7.6%	34.2%	2.8%	9.1%
Springbrook HS	1808	3.8%	38.9%	11.4%	37.9%	7.9%	47.2%	15.3%	14.8%
Benjamin Banneker MS	865	3.0%	64.0%	12.4%	15.0%	5.3%	49.2%	4.7%	14.2%
Briggs Chaney MS	893	4.4%	50.8%	14.1%	20.7%	9.6%	45.5%	5.2%	14.9%
William H. Farquhar MS	673	5.3%	21.0%	12.3%	13.7%	47.7%	13.7%	2.4%	6.0%
Francis Scott Key MS	924	1.2%	44.0%	10.5%	39.5%	4.5%	74.2%	11.0%	14.9%
White Oak MS	778	2.4%	32.6%	10.0%	46.0%	8.9%	59.8%	14.8%	17.5%
JoAnn Leleck ES	859	0%	12.9%	3.5%	83.2%	0%	92.2%	67.2%	14.4%
Burnt Mills ES	554	3.6%	59.7%	3.6%	25.8%	7.2%	67.1%	25.6%	18.6%
Burtonville ES	586	3.4%	59.9%	13.3%	18.3%	4.8%	46.1%	11.1%	17.7%
Cannon Road ES	412	3.4%	35.2%	9.7%	47.1%	4.4%	66.0%	13.3%	16.3%
Cloverly ES	488	8.6%	20.9%	17.0%	21.7%	31.4%	19.5%	13.9%	10.3%
Cresthaven ES	565	1.4%	37.5%	11.2%	46.7%	2.8%	73.1%	28.0%	19.2%
Dr. Charles R. Drew ES	518	5.4%	43.2%	14.9%	24.3%	12.0%	49.0%	24.1%	14.1%
Fairland ES	645	3.9%	55.2%	7.6%	25.7%	6.8%	61.6%	19.5%	21.3%
Galway ES	789	2.4%	61.2%	9.4%	23.3%	3.0%	59.3%	28.5%	14.1%
Greencastle ES	740	2.6%	67.4%	6.8%	20.9%	2.2%	65.4%	14.3%	20.2%
Jackson Road ES	702	1.7%	53.8%	9.1%	32.5%	2.8%	77.1%	30.8%	19.6%
Roscoe R. Nix ES	502	1.2%	37.1%	6.8%	50.2%	4.6%	75.7%	50.4%	14.5%
William T. Page ES	420	1.7%	54.0%	13.6%	25.7%	5.0%	50.2%	19.8%	10.4%
Sherwood ES	493	6.7%	19.3%	13.6%	14.6%	45.8%	15.0%	6.5%	8.1%
Stonegate ES	520	8.8%	36.0%	15.0%	19.2%	20.6%	22.5%	13.1%	9.1%
Westover ES	290	6.6%	34.8%	14.5%	22.4%	21.4%	21.4%	11.0%	12.0%
Elementary Cluster Total	9083	3.5%	43.9%	10.0%	32.9%	9.5%	57.3%	25.7%	15.5%
Elementary County Total	76523	5.2%	21.3%	13.8%	32.0%	27.4%	40.3%	23.2%	13.0%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2016–2017 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2016–2017 school year. High School students are served in regional ESOL centers.

***Mobility Rate is the number of entries plus withdrawals during the 2015–2016 school year compared to total enrollment.

Notes: Native Hawaiian/Pacific Islander and American Indian/Alaskan Native categories total less than 1% and were therefore excluded from the table.

Due to federal and state guidelines, demographic characteristics of schools of less than or equal to 5 students per category are reported as 0%.

NORTHEAST CONSORTIUM

Program Capacity Table
(School Year 2016–2017)

Schools	Grades Served	Special Education Services																																		
		Capacity (HS @90% MS@85%)	Total Rooms	Support Rooms	Regular Secondary @25	Regular Elementary @23	CSR Grades 1–2 @18	Pre-K @20	Pre-K @40	HS @20	CSR KIND @18	KIND @22	ESOL @15	METS @15	School Based	Quad Cluster Based						County & Regional Based														
															Cluster Based	ELEM LAD @13	ELC @10	LANG @12	LFI @10	SCB @6	AAC@7	AUT @6	BRIDGE @10	DHOH @7	ED @10	EXTENSIONS @6	GT/LD @13	PD @7	PEP@6	PEP @12	PEP @18	VISION (Elementary) @7	OTHER			
James Blake HS	9-12	1734	79	76							1						2																			
Paint Branch HS	9-12	2012	94	86							1						3			4																
Springbrook HS	9-12	2148	101	92							3						3	2																1		
Benjamin Banneker MS	6-8	816	40	37							1						2																			
Briggs Chaney MS	6-8	944	46	43							1									2																
William H. Farquhar MS	6-8	787	40	36													2	1																1		
Francis Scott Key MS	6-8	961	46	44							2																									
White Oak MS	6-8	978	49	44							2	1					1																	1		
Burnt Mills ES	PreK-5	382	24	4		1	12		1		5			1																						
Burtonsville ES	K-5	485	29	4		8	12				4			1																						
Cannon Road ES	K-5	521	32	4		11	8				4			2			1		2																	
Cloverly ES	K-5	444	27	4		13					3			1						3									1		2					
Cresthaven ES	3-5	490	27	3		19								1		4																				
Dr. Charles R. Drew ES	PreK-5	462	29	3		8	6	1	1		3			2				5																		
Fairland ES	HS-5	643	38	3		10	12	1		1	5			1												3						1		1		
Galway ES	PreK-5	777	45	6		17	11		1		6					4																				
Greencastle ES	PreK-5	614	35	5		7	12		2		6			1																				2		
Jackson Road ES	PreK-5	699	40	5		14	11		1		4			1																				1	1	2
JoAnn Leleck ES	HS-5	715	40	6		12	12		2	1	6																									
Roscoe R. Nix ES	PreK-2	533	34	4		16			1		10			1							2															
William T. Page ES	PreK-5	384	24	4		5	8		1		4			1																					1	
Sherwood ES	K-5	564	31	3		19					3			1			1		2													1		1		
Stonegate ES	K-5	371	23	4		10					4			1			4																			
Westover ES	K-5	283	19	3		8					2			1			2			3																

NORTHEAST CONSORTIUM

Facility Characteristics of Schools 2016–2017

Schools	Year Facility Opened	Year Reopened/ Revitalized	Total Square Footage	Site Size Acres	Adjacent Park	Reloc-atable Classrooms	County Programs	Home School Model
James Blake HS	1998		297,125	91.09				
Paint Branch HS	1969	2012	347,169	45.98				
Springbrook HS	1960	1994	305,006	25.13	Yes			
Benjamin Banneker MS	1974		117,035	20				
Briggs Chaney MS	1991		115,000	29.4				
William H. Farquhar MS	1968	2016	135,626	20				
Francis Scott Key MS	1966	2009	147,424	20.6				
White Oak MS	1962	1993	140,990	17.3				
Burnt Mills ES	1964	1990	57,318	15.1		6		Yes
Burtonsville ES	1952	1993	71,349	11.9		6		Yes
Cannon Road ES	1967	2012	83,377	4.4	Yes			
Cloverly ES	1961	1989	61,991	10	Yes	2		Yes
Cresthaven ES	1962	2010	76,862	9.8				Yes
Dr. Charles R. Drew ES	1991		73,975	12				
Fairland ES	1992		92,227	11.8				Yes
Galway ES	1967	2009	103,170	9	Yes	2		Yes
Greencastle ES	1988		78,275	18.9		6	LTL	Yes
Jackson Road ES	1959	1995	91,465	8.8				Yes
JoAnn Leleck ES	1952	1974	88,922	6.2	Yes	10	SBHC	Yes
Roscoe R. Nix ES	2006		88,351	8.97	Yes			Yes
William T. Page ES	1965	2003	58,726	9.8		2		Yes
Sherwood ES	1977		81,727	10.85				Yes
Stonegate ES	1971		52,468	10.3		5		Yes
Westover ES	1964	1998	54,645	7.6		2		Yes