

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.

A high school base area map and middle school articulation diagram 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 included in a future CIP.

Burtonsville Elementary School

Capital Project: A classroom addition project is scheduled for this school with a completion date of August 2020. In order for this project to remain on schedule, county and state funding must be provided at the levels recommended in this CIP.

Cresthaven Elementary School

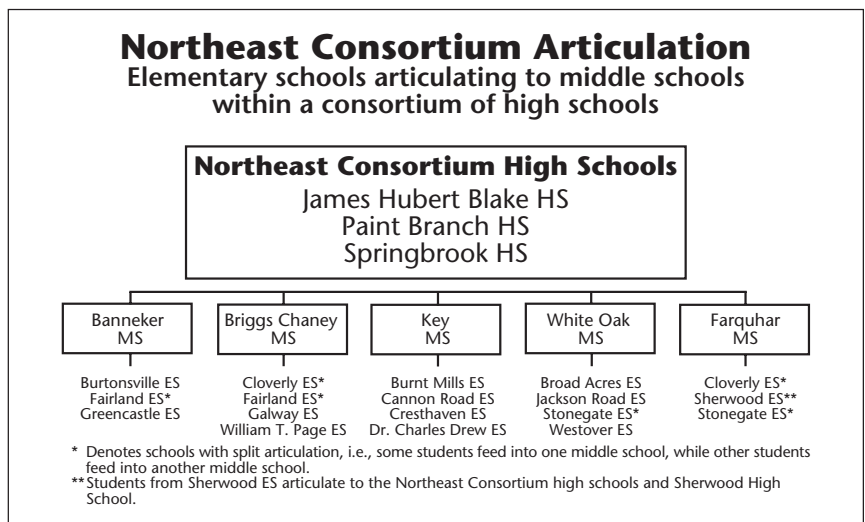
Planning Study: To address the space deficits at JoAnn Leleck Elementary School at Broad Acres, feasibility studies will be conducted during the 2016–2017 school year at Cresthaven and Roscoe Nix elementary schools, to determine if these schools can be expanded to address the space deficits at JoAnn 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 August 2020, the adopted FY 2017–2022 CIP reflects a two year delay with a completion date of August 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 recommended 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 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. 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 2018 and beyond. Therefore, the approved completion date for this project is January 2022. However, based on the Montgomery County Council Office of Legislative Oversight (OLO) study released in July 2015 regarding the revitalization/expansion program and the Facility Assessment with Criteria and Testing (FACT) methodology used to rank the schools, and the work of the FACT Review Committee, this school has been reassessed using the revised FACT methodology, and the data is being compiled by the consultant. The superintendent of schools will release his recommendation on the queue of schools in winter 2017 for Board of Education action in spring 2017. Pending the outcome of the reassessment, the queue for the revitalization/expansion projects may change. (For more information see Appendix J.) In order for this project to be completed on this schedule, the outcome of the FACT reassessment must maintain this project on the present queue position and county and state funding must be provided at the levels recommended in this CIP.

As part of the feasibility study conducted at this school, an addition was considered. Enrollment will continue to be monitored and a date for an addition will be considered in a future CIP if needed. 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	Aug. 2020
Greencastle ES	Classroom addition	Approved	Aug. 2022 (delayed)
Stonegate ES	Revitalization/expansion	Programmed	Aug. 2022

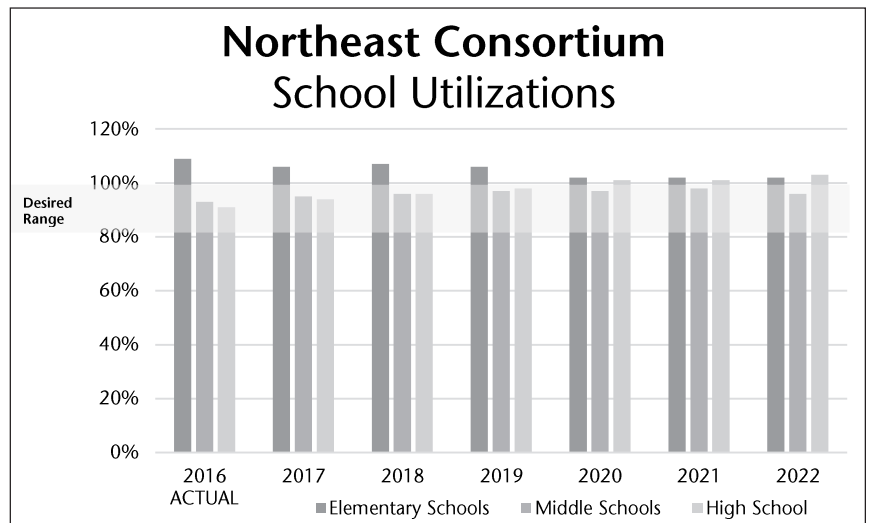
*“Approved”—Project has an FY 2017 appropriation approved in the FY 2017–2022 CIP.

*“Deferred”—Funds have been deferred for a future 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 recommended in FY 2018 for a feasibility study.

*“Recommended”—Project has an FY 2018 appropriation recommended for the FY 2018 Capital Budget.



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Projected Enrollment and Space Availability

Effects of the Recommended Amendments to the FY 2017–2022 CIP and Non-CIP Actions on Space Available

Schools		Actual 16–17	Projections								
			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	1599	1639	1699	1752	1779	1793	1834	1900	1900	
	Available Space	135	95	35	(18)	(45)	(59)	(100)	(166)	(166)	
	Comments										
Paint Branch HS	Program Capacity	2011	2011	935	2011	2011	2011	2011	2011	2011	
	Enrollment	2010	2098	2133	2161	2193	2170	2210	2300	2300	
	Available Space	2	(86)	(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	1797	1805	1828	1870	1966	1985	2004	2100	2100	
	Available Space	351	343	320	278	182	163	144	48	48	
	Comments										
Benjamin Banneker MS	Program Capacity	816	816	816	816	816	816	816	816	816	
	Enrollment	862	868	869	865	833	804	708	800	800	
	Available Space	(46)	(52)	(53)	(49)	(17)	12	108	16	16	
	Comments										
Briggs Chaney MS	Program Capacity	944	944	944	944	944	944	944	944	944	
	Enrollment	887	901	923	941	952	977	951	1000	1000	
	Available Space	56	42	20	2	(8)	(34)	(8)	(56)	(56)	
	Comments										
William H. Farquhar MS	Program Capacity	787	787	787	787	787	787	787	787	787	
	Enrollment	668	677	680	666	655	629	636	700	700	
	Available Space	119	110	107	121	132	158	151	87	87	
	Comments										
Francis Scott Key MS	Program Capacity	961	961	961	961	961	961	961	961	961	
	Enrollment	923	973	997	1012	1031	1075	1085	1150	1150	
	Available Space	38	(12)	(36)	(52)	(70)	(114)	(124)	(189)	(189)	
	Comments										
White Oak MS	Program Capacity	978	978	978	978	978	978	978	978	978	
	Enrollment	773	841	844	864	870	892	926	950	950	
	Available Space	205	137	134	114	108	86	52	28	28	
	Comments										

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Schools			Actual 16-17	Projections						2026	2031
				17-18	18-19	19-20	20-21	21-22	22-23		
Burnt Mills ES	CSR	Program Capacity	382	382	382	382	382	382	382		
		Enrollment	571	582	601	594	571	565	556		
		Available Space	(189)	(200)	(219)	(212)	(189)	(183)	(174)		
		Comments	See text								
Burtonsville ES	CSR	Program Capacity	485	485	485	485	749	749	749		
		Enrollment	587	561	562	559	566	567	596		
		Available Space	(102)	(76)	(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	411	418	442	447	448	445	452		
		Available Space	110	103	79	74	73	76	69		
		Comments									
Cloverly ES		Program Capacity	444	444	444	444	444	444	444		
		Enrollment	480	447	450	440	433	430	418		
		Available Space	(36)	(3)	(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	558	520	528	497	497	483	492		
		Available Space	(68)	(30)	(38)	(7)	(7)	7	(2)		
		Comments	See text								
Dr. Charles R. Drew ES	CSR	Program Capacity	479	479	479	479	479	479	479		
		Enrollment	522	508	504	501	497	490	492		
		Available Space	(43)	(29)	(25)	(22)	(18)	(11)	(13)		
		Comments									
Fairland ES	CSR	Program Capacity	643	643	643	643	643	643	643		
		Enrollment	640	647	639	614	608	604	608		
		Available Space	3	(4)	4	29	35	39	35		
		Comments									
Galway ES	CSR	Program Capacity	777	777	777	777	777	777	777		
		Enrollment	787	795	801	788	783	758	761		
		Available Space	(10)	(18)	(24)	(11)	(6)	19	16		
		Comments									
Greencastle ES	CSR	Program Capacity	614	614	614	614	614	614	740		
		Enrollment	745	723	710	686	685	685	707		
		Available Space	(131)	(109)	(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	699	701	735	743	743	754	741		
		Available Space	0	(2)	(36)	(44)	(44)	(55)	(42)		
		Comments									

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Schools			Actual	Projections						2026	2031
			16-17	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	715		
		Enrollment	864	834	829	838	826	823	821		
		Available Space	(149)	(119)	(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	533		
		Enrollment	495	510	493	505	506	507	507		
		Available Space	38	23	40	28	27	26	26		
		Comments	See text								
William T. Page ES	CSR	Program Capacity	384	384	384	384	384	384	384		
		Enrollment	418	398	402	415	413	415	410		
		Available Space	(34)	(14)	(18)	(31)	(29)	(31)	(26)		
		Comments									
Sherwood ES		Program Capacity	564	564	564	564	564	564	564		
		Enrollment	491	455	437	439	436	443	447		
		Available Space	73	109	127	125	128	121	117		
		Comments									
Stonegate ES		Program Capacity	371	371	371	371	371	371	554		
		Enrollment	518	502	513	512	502	508	501		
		Available Space	(147)	(131)	(142)	(141)	(131)	(137)	53		
		Comments		Planning for Revitalization/Expansion			Move to Fairland	@Fairland	Rev/Ex Complete		
Westover ES		Program Capacity	283	283	283	283	283	283	283		
		Enrollment	288	299	321	323	325	326	329		
		Available Space	(5)	(16)	(38)	(40)	(42)	(43)	(46)		
		Comments									
Cluster Information		HS Utilization	92%	94%	118%	98%	101%	101%	103%	107%	107%
		HS Enrollment	5406	5542	5660	5783	5938	5948	6048	5900	5900
		MS Utilization	92%	95%	96%	97%	97%	98%	96%	103%	103%
		MS Enrollment	4113	4260	4313	4348	4341	4377	4306	4450	4450
		ES Utilization	108%	106%	107%	106%	102%	102%	99%	99%	99%
ES Enrollment	9074	8900	8967	8901	8839	8803	8838	8900	8900		

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Demographic Characteristics of Schools

Schools	2016–2017						2015–2016		
	Total Enrollment	Two or more races %	Black or Afr. Amer. %	Asian%	Hispanic %	White %	FARMS%*	ESOL%**	Mobility Rate%***
James Blake HS	1599	≤ 5.0%	41.0%	9.6%	25.1%	19.3%	33.9%	≤ 5.0%	11.7%
Paint Branch HS	2010	≤ 5.0%	56.2%	13.2%	18.9%	7.7%	36.3%	≤ 5.0%	9.1%
Springbrook HS	1797	≤ 5.0%	39.1%	11.5%	37.9%	7.8%	44.1%	13.3%	14.8%
Benjamin Banneker MS	862	≤ 5.0%	63.9%	12.4%	15.0%	5.5%	50.9%	≤ 5.0%	14.2%
Briggs Chaney MS	887	≤ 5.0%	51.1%	14.1%	20.6%	9.6%	48.8%	6.3%	14.9%
William H. Farquhar MS	668	5.4%	20.8%	12.4%	13.5%	47.9%	12.4%	≤ 5.0%	6.0%
Francis Scott Key MS	923	≤ 5.0%	44.0%	10.6%	39.2%	≤ 5.0%	70.3%	12.0%	14.9%
White Oak MS	773	≤ 5.0%	32.3%	10.2%	46.1%	8.8%	61.4%	17.7%	17.5%
Burnt Mills ES	571	≤ 5.0%	60.1%	≤ 5.0%	25.7%	7.4%	66.5%	25.4%	18.6%
Burtonsville ES	587	≤ 5.0%	59.3%	13.3%	18.4%	5.3%	47.5%	10.6%	17.7%
Cannon Road ES	411	≤ 5.0%	34.8%	10.5%	46.7%	≤ 5.0%	66.9%	10.3%	16.3%
Cloverly ES	480	8.8%	21.5%	16.7%	21.3%	31.5%	22.8%	14.6%	10.3%
Cresthaven ES	558	≤ 5.0%	37.8%	10.9%	46.6%	≤ 5.0%	76.3%	25.2%	19.2%
Dr. Charles R. Drew ES	522	5.4%	43.5%	15.1%	24.1%	11.7%	49.9%	19.4%	14.1%
Fairland ES	640	≤ 5.0%	55.2%	7.7%	25.9%	6.9%	57.1%	21.6%	21.3%
Galway ES	787	≤ 5.0%	61.1%	9.7%	23.1%	≤ 5.0%	60.0%	30.9%	14.1%
Greencastle ES	745	≤ 5.0%	67.8%	6.6%	20.9%	≤ 5.0%	64.7%	14.2%	20.2%
Jackson Road ES	699	≤ 5.0%	53.8%	9.3%	32.3%	≤ 5.0%	77.5%	28.6%	19.6%
JoAnn Leleck ES	864	≤ 5.0%	13.2%	≤ 5.0%	82.8%	%	94.6%	65.6%	14.4%
Roscoe R. Nix ES	495	≤ 5.0%	37.4%	6.9%	49.9%	≤ 5.0%	74.4%	46.6%	14.5%
William T. Page ES	418	≤ 5.0%	54.5%	13.4%	25.4%	≤ 5.0%	50.6%	23.3%	10.4%
Sherwood ES	491	6.7%	18.9%	13.6%	14.7%	46.0%	19.4%	5.8%	8.1%
Stonagate ES	518	9.1%	35.7%	15.1%	19.1%	20.7%	24.8%	9.5%	9.1%
Westover ES	288	5.9%	35.1%	14.6%	22.6%	21.5%	25.2%	11.0%	12.0%
Elementary Cluster Total	9074	≤ 5.0%	44.0%	10.0%	32.7%	9.5%	58.0%	24.6%	15.5%
Elementary County Total	76428	5.2%	21.3%	13.8%	32.0%	27.4%	40.1%	23.1%	13.0%

*Percent of students approved for Free and Reduced-priced Meals Program (FARMS) during the 2015–2016 school year.

**Percent of English for Speakers of Other Languages (ESOL) during the 2015–2016 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 5.0% are reported as ≤ 5.0%.

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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		4		Yes
Westover ES	1964	1998	54,645	7.6		2		Yes