

Redistricting Project for 2021

-Elementary School Committee- Meeting 4

December 4, 2019

CropperGIS

Meeting Objectives:

1. To review new information.
2. To assess the public feedback received from the survey and public information sessions.
3. To introduce a scoring system to evaluate option adherence to district criteria.
4. To explore and evaluate options A and B.

5:30-6:30: Review of new information.

6:30-8:00: Small group review and discussion of options A and B.

8:00-8:30: Discuss and adjourn.

Why We're Here

The School Board has initiated a community-based, comprehensive redistricting study to meet four goals:

1. Efficiently use all available space and to plan for future growth.
2. Determine attendance boundaries for the expanded Holladay Elementary School (7300 Galaxie Road). This school will double in size when a new addition opens for the 2021-22 school year.
3. Account for the increased building capacity available when replacements for Highland Springs High School(15 S. Oak Ave.) and J. R. Tucker High School (2910 Parham Rd.) open on their current sites for the 2021-22 school year.
4. Reduce concentrations of poverty while balancing a neighborhood or community school concept.

Redistricting Procedural Guidelines

Henrico County Public Schools has developed policy and procedures to guide all redistricting studies. While these guidelines are included here, they can be found on the District's website at:

henricoschools.us/redistricting2021/

- Major roads and natural boundaries will be used when feasible to define attendance zones.
- All reasonable efforts should be made to ensure contiguous geographic zones which minimize division of clearly identifiable community components (e.g. apartment units, residential subdivisions).
- All legal and judicial guidelines for the maintenance of a unitary school system will be strictly adhered to.

Rules to Follow

Redistricting Procedural Guidelines

Rules to Follow

- Efforts will be made to establish walking schools and reasonable walking zones where feasible.
- Efforts will be made to ensure an efficient system of school bus transportation.
- Provisions should be made to ensure the continuity of a child's K-12 progress. This may be accomplished by offering older students in a school the option to remain at an existing school if parents provide transportation.
- Implementation of a rezoning plan over a span of several years would be preferable if it has the effect of minimizing the need for additional line changes for a community in the near or immediate future. (Possibility of phasing in certain changes to avoid additional changes when new school construction is completed).



An adjustment to the committee objectives

An additional elementary school and a middle school expansion have recently been identified in the HCPS Capital Improvement Plan (CIP).

There is a second elementary for the west end listed in the HCPS CIP, although an opening year has not been finalized for this school. The second elementary school will not be part of the committee's focus.

It is expected that the new elementary school and the middle school expansion will be located in areas to help accommodate expected future residential growth, and will not have a significant impact on these options other than the immediate area that the school/expansion is being located.

A New Elementary School

An additional elementary school is being designed for 650 students. However, the target zoned student enrollment is approximately 350 in anticipation of seats filled through special programs and future students from new residential developments.

The new elementary school is expected to impact only the Greenwood and Longdale ES areas.

If funded, the new school is anticipated to be open in the fall of 2022.

A Middle School Expansion

A middle school expansion is being planned for Hungary Creek MS. The expansion is expected to include 150-200 new seats.

If funded, the middle school expansion is anticipated to begin in the fall of 2022.

Review of Timeline

Recommended Process & Timeline for Redistricting : 1-year time frame

	Apr. '19	May '19	June '19	July '19	Aug. '19	Sept. '19	Oct. '19	Nov. '19	Dec. '19	Jan. '20	Feb. '20	Mar. '20	April '20	May '20
<i>Data Collection</i>														
<i>Data Analysis / Assimilation</i>														
<i>Internal Logistics Planning with district</i>														
<i>Background Report Development</i>														
<i>Committee Application, Review, Selection Process</i>														
<i>Baseline Options Development</i>														
<i>Public Information Session #1: Present Project Process, Criteria, Timeline, and Redistricting Objectives to Community. Information meeting to public, without public comments.</i>						Sept. 9, 11								
<i>School Board Update</i>						Sept. 12								
<i>Redistricting Meeting Series 1</i> <i>- Review background data, Introduce Baseline Options</i>						Sept. 23, 25								
<i>Redistricting Meeting Series 2</i> <i>- Discuss Background Data & Baseline Options</i>							Oct. 7, 9							
<i>School Board Update</i>							Oct. 10							
<i>Redistricting Meeting Series 3</i> <i>- Options development, Prepare for Public Information Session #2</i>							Oct. 21, 23							
<i>School Board Update</i>							Oct. 24							
<i>Public Information Session #2: Present Preliminary DRAFT Redistricting Options to Community for Comment/Feedback</i>								Nov. 7, 13						
<i>School Board Update</i>								Nov. 14						
<i>Redistricting Meeting Series 4</i> <i>- Review public input, continue options development</i>									Dec. 4, 9					
<i>School Board Update</i>									Dec. 12					
<i>Redistricting Meeting Series 5</i> <i>- Continue options development</i>										Jan. 7, 8				
<i>School Board Update</i>										Jan. 16				
<i>Redistricting Meeting Series 6</i> <i>- Continue options development, prepare for Public Information Session #3</i>											Feb. 4, 5			
<i>School Board Update</i>											Feb. 13			
<i>Public Information Session #3: Present Updated DRAFT Redistricting Options to Community for Comment/Feedback</i>												Mar. 4, 5		
<i>School Board Update</i>												Mar. 12		
<i>Redistricting Meeting Series 7</i> <i>- Finalize recommendations & Prepare for Board Presentation</i>													Apr. 1, 2, 15	
<i>Presentation of Final Recommendations to the Board of Education</i>													Apr. 23	
<i>Board of Education vote on redistricting plan</i>														May 28

We are here



Updates since last meeting: Feedback from the Public

- General feedback from the public regarding Options A and B, and the process in general, has been compiled and provided to the Committee.
 - A series of maps and tables related to concerns of specific subdivisions, based on community feedback, has been updated.
- Results from the survey about Options A and B have been summarized.
 - Responses were summarized based on school zone to describe the geographic distribution of concerns.
 - Responses were examined based on approval and disapproval of Options A and B and summarized based on school zone.
 - Responses also probed the reason for disapproving of an option, summarizing the frequency of the reasons for disapproving the options.
 - A revised subdivision concern document and map series has been created based on the results of the public information survey.

Updates since last meeting: Data & Maps

2019-20 Enrollment Data:

- Current enrollment numbers and Options A and B have been updated to reflect the 2019-20 enrollment data.

2019-20 Economic Disadvantage Data:

- Economic disadvantage has been tabulated for the current zones as well as for Options A and B
- A map has been provided to show the percent of economic disadvantage by Census Tract. In order to protect the privacy of individuals, grades K-12 are represented in the maps.

Scores for Current Zones, Option A, and Option B

- A scoring system, proposed by the secondary committee, has been used to help further evaluate the options
- Dimensions considered include impacts, utilization, transportation, economic diversity, and feeder patterns

Updates since last meeting: Data & Maps

Updated sketch maps reflecting the 2019-20 student enrollment counts.

New map with elementary, middle, and high school boundaries all on one map.

Additional layers on web map:

- Traffic volume (Last updated July 2019)
 - This feature layer displays Average Daily Traffic Volume from VDOT
- Traffic accidents (August 2018-July 2019)
 - This map layer from VDOT contains point locations and related data for all reportable motor vehicle crashes

Recap of Redistricting Website

Chris Sorensen

Assistant Superintendent for Finance and
Administration

Review of Transportation and Redistricting

Josh Davis
Director, Transportation

Summary of Survey Results:

- Remember to utilize this feedback as an additional tool as you continue to work to a recommendation.

- Don't focus on this report solely as the basis for your decision, but remain focused on the overall project objectives and redistricting criteria.

Public Information Session

Summary of Survey Results:

- About 1,200 people attended the two public information sessions, and 3,388 unique respondents participated in the survey (and an additional 285 that did not identify with an elementary zone).
- The table shows, however, that participants in the survey aren't evenly distributed across the county.

Total Respondents by Live-In Elementary School Zone		
Live-In Elementary Zone	Total Respondents	Percent of Respondents
Adams ES	18	0.53%
Ashe ES	1	0.03%
Baker ES	1	0.03%
Carver ES	75	2.21%
Chamberlayne ES	19	0.56%
Colonial Trail ES	48	1.42%
Crestview ES	279	8.23%
Davis ES	154	4.55%
Donahoe ES	5	0.15%
Dumbarton ES	6	0.18%
Echo Lake ES	47	1.39%
Gayton ES	164	4.84%
Glen Allen ES	60	1.77%
Greenwood ES	119	3.51%
Harvie ES	1	0.03%
Highland Springs ES	2	0.06%
Holladay ES	4	0.12%
Johnson ES	27	0.80%
Kaechele ES	50	1.48%
Lakeside ES	1	0.03%
Longan ES	293	8.65%
Longdale ES	17	0.50%
Maybeury ES	32	0.94%
Mehfoud and Varina ES	5	0.15%
Montrose ES	1	0.03%
Nuckols Farm ES	226	6.67%
Pemberton ES	362	10.68%
Pinchbeck ES	190	5.61%
Ratcliffe ES	1	0.03%
Ridge ES	97	2.86%
Rivers Edge ES	162	4.78%
Sandston ES	3	0.09%
Seven Pines ES	4	0.12%
Shady Grove ES	56	1.65%
Short Pump ES	651	19.21%
Skipwith ES	15	0.44%
Springfield Park ES	104	3.07%
Three Chopt ES	10	0.30%
Trevvett ES	4	0.12%
Tuckahoe ES	31	0.91%
Twin Hickory ES	25	0.74%
Ward ES	18	0.53%
Total	3,388	

Note: 285 respondents did not identify with an Elementary Zone.

Public Information Session

Summary of Survey Results: The public was asked about their overall opinion towards the ES, MS, and HS Options:

Elementary Options Attitude Summary				
Option Attitude	ES Option A		ES Option B	
Approve	1979	60.3%	1140	35.0%
Like	170	5.2%	186	5.7%
Neutral	512	15.6%	692	21.2%
Dislike	140	4.3%	173	5.3%
Oppose	483	14.7%	1070	32.8%
Total	3,284		3,261	

Middle School Option Attitude Summary				
Option Attitude	MS Option A		MS Option B	
Approve	1258	39.2%	929	29.0%
Like	121	3.8%	146	4.6%
Neutral	549	17.1%	727	22.7%
Dislike	166	5.2%	204	6.4%
Oppose	1114	34.7%	1198	37.4%
Total	3,208		3204	

High School Option Attitude Summary				
Option Attitude	HS Option A		HS Option B	
Approve	1231	34.9%	517	14.6%
Like	78	2.2%	74	2.1%
Neutral	242	6.9%	254	7.2%
Dislike	191	5.4%	262	7.4%
Oppose	1784	50.6%	2423	68.6%
Total	3,526		3530	

Public Information Session

Summary of Survey Results:

- The public was asked about their concerns they had if they opposed any option:

Elementary School Options Primary Concern Summary				
Primary Concern	ES Option A		ES Option B	
Enrollment Concern	83	3.5%	116	4.5%
Neighborhood Concern	283	11.9%	411	15.9%
Transportation Concern	78	3.3%	271	10.5%
Feeder Pattern Concern	152	6.4%	266	10.3%
Demographics Concern	109	4.6%	209	8.1%
N/A	1668	70.3%	1307	50.7%
Total	2,373		2,580	

Middle School Options Primary Concern Summary				
Primary Concern	MS Option A		MS Option B	
Enrollment Concern	98	3.9%	103	4.0%
Neighborhood Concern	418	16.5%	423	16.6%
Transportation Concern	348	13.7%	373	14.7%
Feeder Pattern Concern	327	12.9%	393	15.4%
Demographics Concern	119	4.7%	132	5.2%
N/A	1221	48.2%	1122	44.1%
Total	2531		2546	

High School Options Primary Concern Summary				
Primary Concern	HS Option A		HS Option B	
Enrollment Concern	124	4.2%	140	4.4%
Neighborhood Concern	672	23.0%	772	24.5%
Transportation Concern	560	19.2%	815	25.9%
Feeder Pattern Concern	481	16.5%	606	19.3%
Demographics Concern	144	4.9%	271	8.6%
N/A	940	32.2%	544	17.3%
Total	2921		3148	

Public Information Session

Summary of Survey Results:

- Summaries are also run to show the thoughts of respondents based on the current ES zone they live in.
- ES Option A shown for example to the right.

Elementary Option A Attitude Summary by Respondent Live-In Elementary Zone								
Live-In Zone	Approve	Like	Neutral	Dislike	Oppose	Total	Percent Approve	Percent Oppose
Adams ES	8	0	1	2	7	18	44.4%	38.9%
Ashe ES	0	0	0	1	0	1	0.0%	0.0%
Baker ES	0	0	0	1	0	1	0.0%	0.0%
Carver ES	41	4	20	3	5	73	56.2%	6.8%
Chamberlayne ES	6	1	9	1	1	18	33.3%	5.6%
Colonial Trail ES	14	5	2	11	15	47	29.8%	31.9%
Crestview ES	215	4	47	1	2	269	79.9%	0.7%
Davis ES	43	8	24	21	54	150	28.7%	36.0%
Donahoe ES	1	1	0	1	0	3	33.3%	0.0%
Dumbarton ES	5	0	0	1	0	6	83.3%	0.0%
Echo Lake ES	44	0	2	0	0	46	95.7%	0.0%
Gayton ES	65	9	18	28	44	164	39.6%	26.8%
Glen Allen ES	43	4	4	0	9	60	71.7%	15.0%
Greenwood ES	52	21	26	1	18	118	44.1%	15.3%
Harvie ES	1	0	0	0	0	1	100.0%	0.0%
Highland Springs ES	0	0	1	0	1	2	0.0%	50.0%
Holladay ES	3	0	1	0	0	4	75.0%	0.0%
Johnson ES	3	0	1	1	22	27	11.1%	81.5%
Kaechele ES	32	4	6	0	6	48	66.7%	12.5%
Lakeside ES	1	0	0	0	0	1	100.0%	0.0%
Longan ES	277	4	7	1	3	292	94.9%	1.0%
Longdale ES	11	3	2	0	0	16	68.8%	0.0%
Maybeury ES	19	0	3	1	5	28	67.9%	17.9%
Mehfoud and Varina ES	1	1	2	1	0	5	20.0%	0.0%
Montrose ES	0	0	1	0	0	1	0.0%	0.0%
Nuckols Farm ES	141	9	43	7	13	213	66.2%	6.1%
Pemberton ES	136	22	116	14	35	323	42.1%	10.8%
Pinchbeck ES	77	12	47	14	26	176	43.8%	14.8%
Ratcliffe ES	0	0	0	0	1	1	0.0%	100.0%
Ridge ES	8	0	3	3	82	96	8.3%	85.4%
Rivers Edge ES	98	2	22	8	28	158	62.0%	17.7%
Sandston ES	3	0	0	0	0	3	100.0%	0.0%
Seven Pines ES	1	1	1	0	1	4	25.0%	25.0%
Shady Grove ES	51	2	1	0	0	54	94.4%	0.0%
Short Pump ES	443	39	72	8	73	635	69.8%	11.5%
Skipwith ES	1	1	1	1	11	15	6.7%	73.3%
Springfield Park ES	73	7	15	1	5	101	72.3%	5.0%
Three Chopt ES	1	0	1	2	6	10	10.0%	60.0%
Trevvett ES	2	0	2	0	0	4	50.0%	0.0%
Tuckahoe ES	17	2	5	1	6	31	54.8%	19.4%
Twin Hickory ES	23	0	0	1	1	25	92.0%	4.0%
Ward ES	7	4	3	3	1	18	38.9%	5.6%

Subdivision Concerns

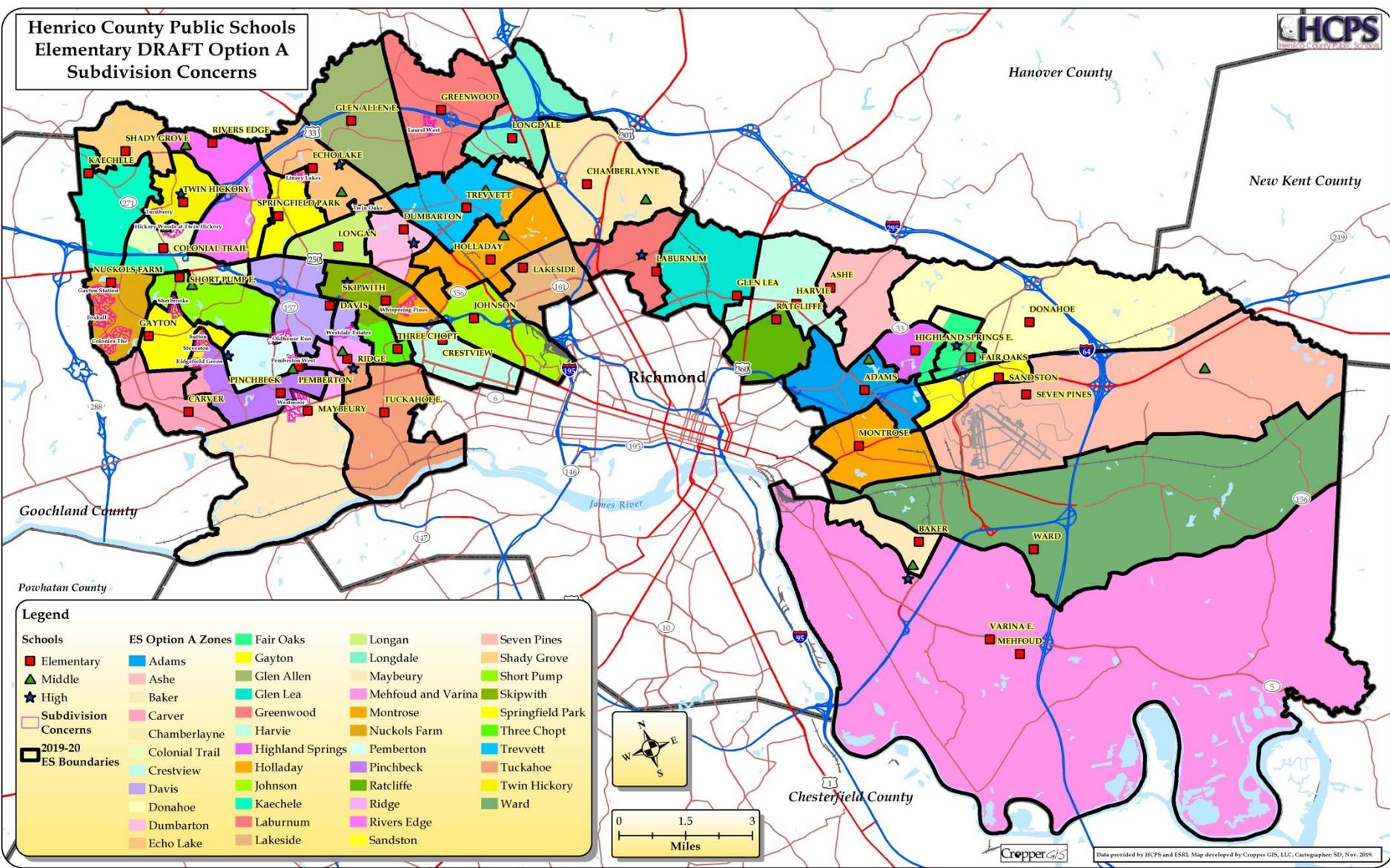
Summary of Survey Results:

- Subdivision concerns have been updated based on feedback received from the public information session survey.
- The subdivision concern document identifies the subdivision, the primary issue, and the current school zones as well as option zones.

Subdivision	Concern / Desire	Current	Option A	Option B
Barony Woods	Stay with Windsor Place and Barrington, Stay at Pocohontas MS / Godwin HS	Short Pump ES / Pocohontas MS / Godwin HS	Short Pump ES / Quioccasin MS / Tucker HS	Short Pump ES / Quioccasin MS / Tucker HS
Bell Tower	Stay at Pochahontas MS / Godwin HS	Short Pump ES / Pochahontas MS / Godwin HS	Short Pump ES / Quioccasin MS / Tucker HS	Short Pump ES / Quioccasin MS / Godwin HS
Brinkhaven	Stay at Ridge ES / Tuckahoe MS / Freeman HS	Ridge ES / Tuckahoe MS / Freeman HS	Davis ES / Quioccasin MS / Tucker HS	Davis ES / Quioccasin MS / Tucker HS
Brittany	Keep neighborhood intact (Dove Hollow) / Stay at Glen Allen HS	Longan ES / Hungary Creek MS / Glen Allen HS	Echo Lake ES / Hungary Creek MS / Glen Allen HS	Dumbarton ES / Hungary Creek MS / Hermitage HS

Subdivision Concerns

Henrico County Public Schools
Elementary DRAFT Option A
Subdivision Concerns

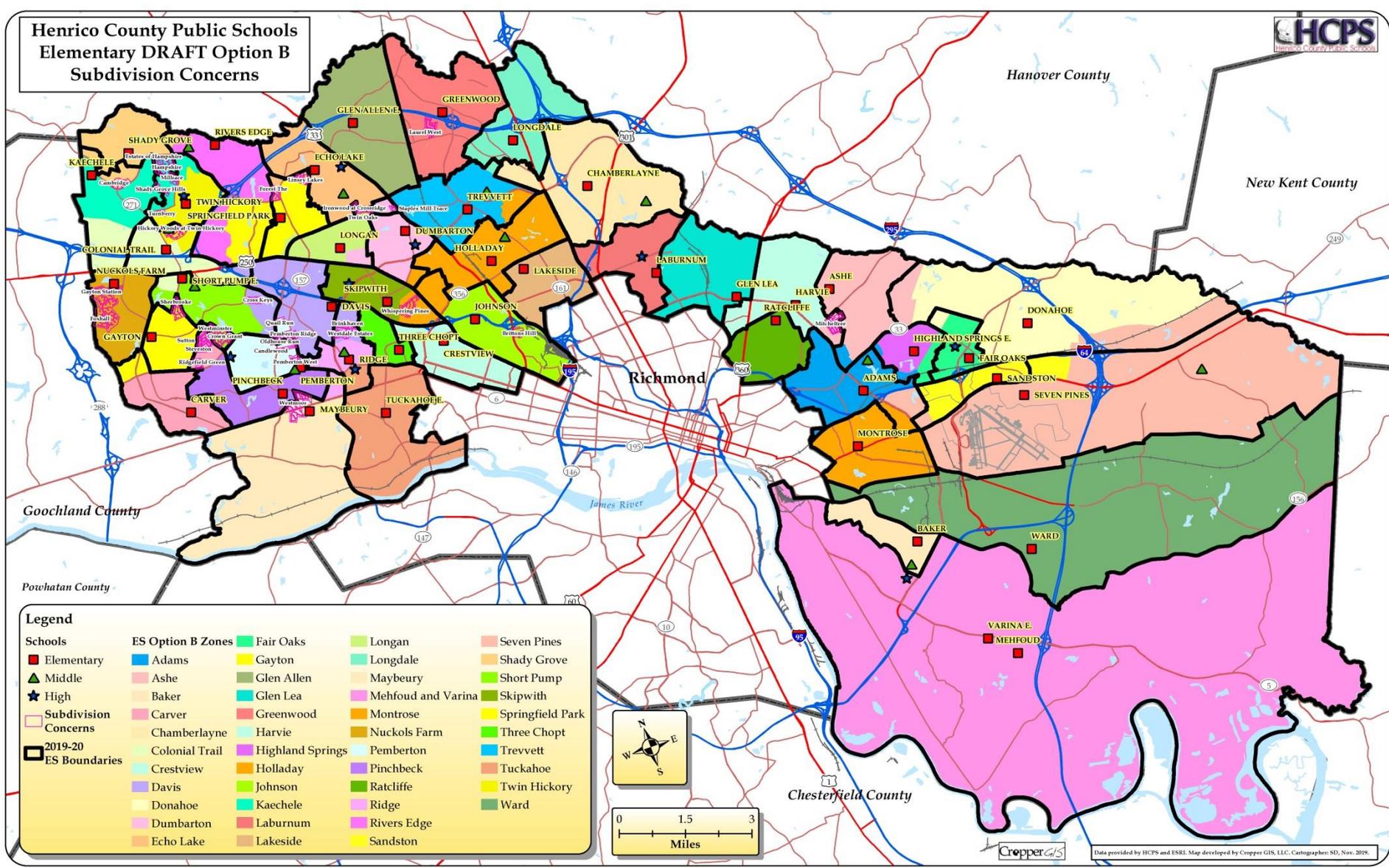


Legend

■ Schools	■ ES Option A Zones	■ Fair Oaks	■ Longan	■ Seven Pines
▲ Middle	■ Adams	■ Gayton	■ Longdale	■ Shady Grove
★ High	■ Ashe	■ Glen Allen	■ Maybeury	■ Short Pump
 Subdivision Concerns	■ Baker	■ Glen Lea	■ Mehfoud and Varina	■ Skipwith
 2019-20 ES Boundaries	■ Carver	■ Greenwood	■ Montrose	■ Springfield Park
	■ Chamberlayne	■ Harvie	■ Nuckols Farm	■ Three Chopt
	■ Colonial Trail	■ Highland Springs	■ Pemberton	■ Trevvett
	■ Crestview	■ Holladay	■ Pinchbeck	■ Tuckahoe
	■ Davis	■ Johnson	■ Ratcliffe	■ Twin Hickory
	■ Donahoe	■ Kaechele	■ Ridge	■ Ward
	■ Dumbarton	■ Laburnum	■ Rivers Edge	
	■ Echo Lake	■ Lakeside	■ Sandston	

Subdivision Concerns

Henrico County Public Schools Elementary DRAFT Option B Subdivision Concerns



Hanover County

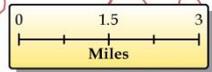
New Kent County

Richmond

Goochland County

Powhatan County

Chesterfield County



Evaluating Option Adherence to HCPS Criteria

- The secondary committee suggested a scoring system in order to synthesize and evaluate the data that has been provided to the committee.
- The score sheet can be used as a guide to compare options to current zones as related to HCPS district criteria.
- The scores are simply meant to compliment existing data tables, maps, committee deliberations, and public input as the committee develops draft options in adherence to the HCPS criteria.

Evaluating Option Adherence to HCPS Criteria

- Student impact
 - Goal: identify how many students would be reassigned to a new school in the draft option.
- Utilization
 - Goal: describe the extent to which an option distributes students evenly across schools to balance utilization.
- Transportation
 - Goal: measure the distance from home to school for each draft option.
- Economic diversity
 - Goal: identify the extent to which schools represent the economic composition of the district as a whole.
- Feeder pattern splits
 - Goal: quantify the frequency of feeder pattern splits below 50% and below 25% for each draft option.

Utilization

- Difference between the school utilization and the district average utilization is calculated.
- Scoring is based on the percent difference:
 - 0-5%=0
 - 6-10%=1
 - 11-20%=2
 - 21-30%=3
 - 31-40%=4
 - 41-50%=5
- A 2 point penalty is added for a school with a utilization greater than 100%

High School	Enrolled Utilization	Option A Utilization	Option B Utilization
DEEP RUN HS	95%	95%	98%
FREEMAN HS	104%	98%	92%
GLEN ALLEN HS	103%	90%	83%
GODWIN HS	95%	94%	93%
HENRICO HS	80%	89%	91%
HERMITAGE HS	81%	84%	88%
HIGHLAND SPRINGS HS	102%	89%	89%
TUCKER HS	85%	90%	94%
VARINA HS	73%	77%	77%
Total	91%	89%	89%

Transportation

- A network analysis was performed using GIS in order to determine the distance that students would have to travel from home to school.

- We modelled transportation distances between student homes and current schools as well as option schools.

Name	Average Distance Calculations		
	Current	Option A	Option B
Deep Run	2.16	2.13	2.21
Freeman	1.92	1.98	2.04
Glen Allen	2.80	2.35	2.27
Henrico	2.65	2.32	2.38
Hermitage	3.15	2.75	2.89
Highland Springs	2.68	3.12	2.93
Tucker	2.10	2.73	2.73
Godwin	2.04	2.34	2.52
Varina	4.59	4.60	4.60
Total	2.68	2.70	2.73

Economic Diversity

- Difference between the school and the district average is calculated.
- Scoring is based on the percent difference:
 - 0-5%=0
 - 6-10%=1
 - 11-20%=2
 - 21-30%=3
 - 31-40%=4
 - 41-50%=5

	Enrolled	Option A	Option B
High School	Percent Economically Disadvantaged	Percent Economically Disadvantaged	Percent Economically Disadvantaged
DEEP RUN HS	7%	8%	9%
FREEMAN HS	31%	31%	30%
GLEN ALLEN HS	19%	22%	21%
GODWIN HS	16%	15%	14%
HENRICO HS	51%	51%	51%
HERMITAGE HS	54%	52%	52%
HIGHLAND SPRINGS HS	59%	58%	58%
TUCKER HS	46%	39%	39%
VARINA HS	52%	53%	53%
Total	36%	36%	36%

Feeder Patterns

- Each school receives a point value based on the percentage of its students that move together to the next school level.

- The points are given as follows:

- Splits 50% and greater=0
- Splits between 25% and 49%=1
- Splits 24% and below=2

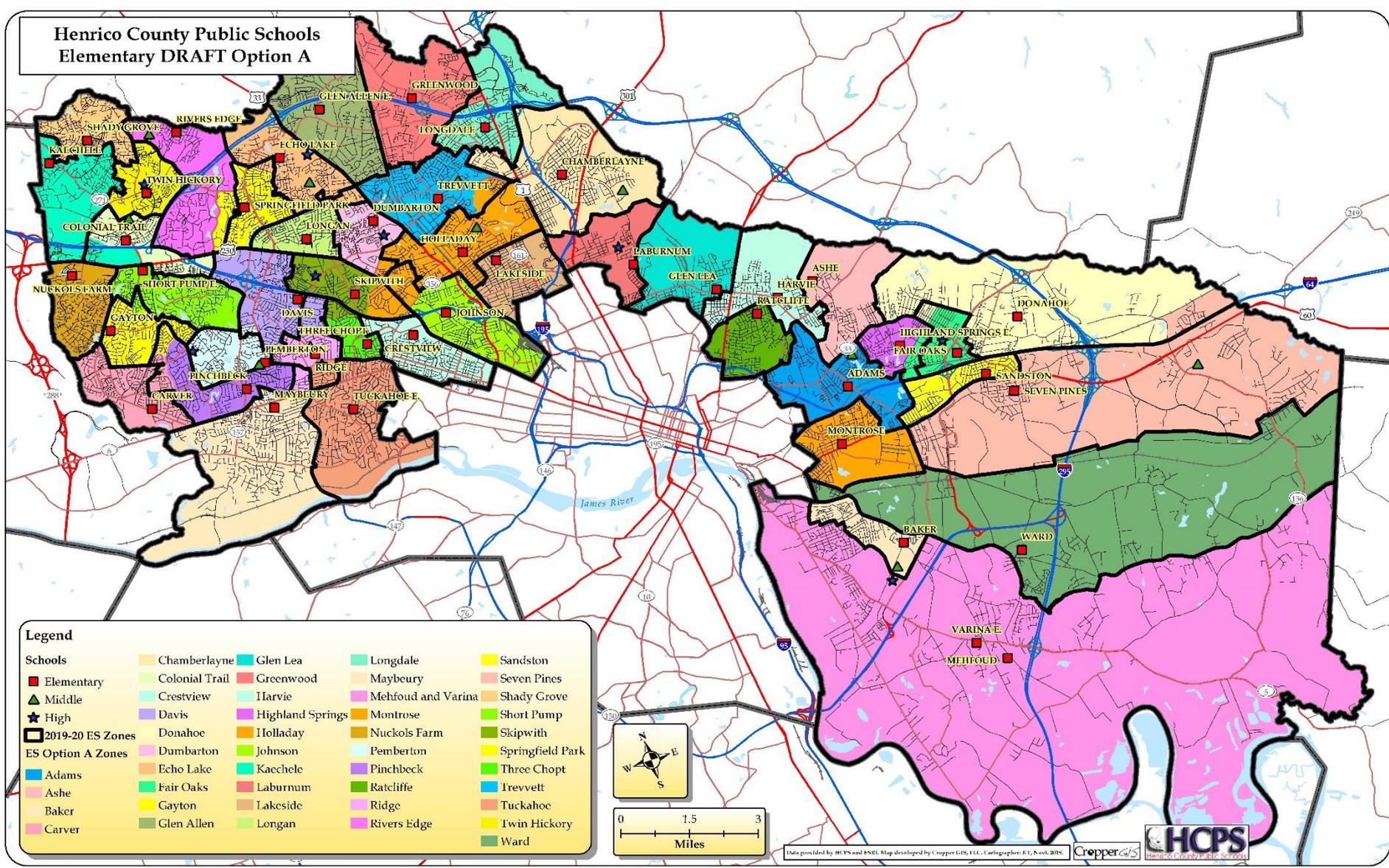
2019-20 MS Zone	2019-20 HS Zone	Total 6-8th Live-In	MS Attendance
BROOKLAND	HENRICO	35	3%
BROOKLAND	HERMITAGE	881	70%
BROOKLAND	TUCKER	342	27%
ELKO	HIGHLAND SPRINGS	532	64%
ELKO	VARINA	304	36%
FAIRFIELD	HENRICO	43	5%
FAIRFIELD	HIGHLAND SPRINGS	868	95%
HOLMAN	DEEP RUN	223	22%
HOLMAN	GLEN ALLEN	545	55%
HOLMAN	TUCKER	226	23%
HUNGARY CREEK	GLEN ALLEN	971	92%
HUNGARY CREEK	TUCKER	79	8%
L. DOUGLAS WILDER	HENRICO	644	100%
MOODY	HENRICO	99	18%
MOODY	HERMITAGE	437	82%
POCAHONTAS	GODWIN	986	100%
QUIOCCASIN	FREEMAN	425	35%
QUIOCCASIN	GODWIN	331	27%
QUIOCCASIN	TUCKER	459	38%
ROLFE	HIGHLAND SPRINGS	51	5%
ROLFE	VARINA	907	95%
SHORT PUMP M.	DEEP RUN	1468	100%
TUCKAHOE M.	FREEMAN	959	87%
TUCKAHOE M.	TUCKER	146	13%

Group discussion

Small group work with a regional focus: Northwest, Southwest, Central, East

Review of DRAFT Options

Henrico County Public Schools Elementary DRAFT Option A

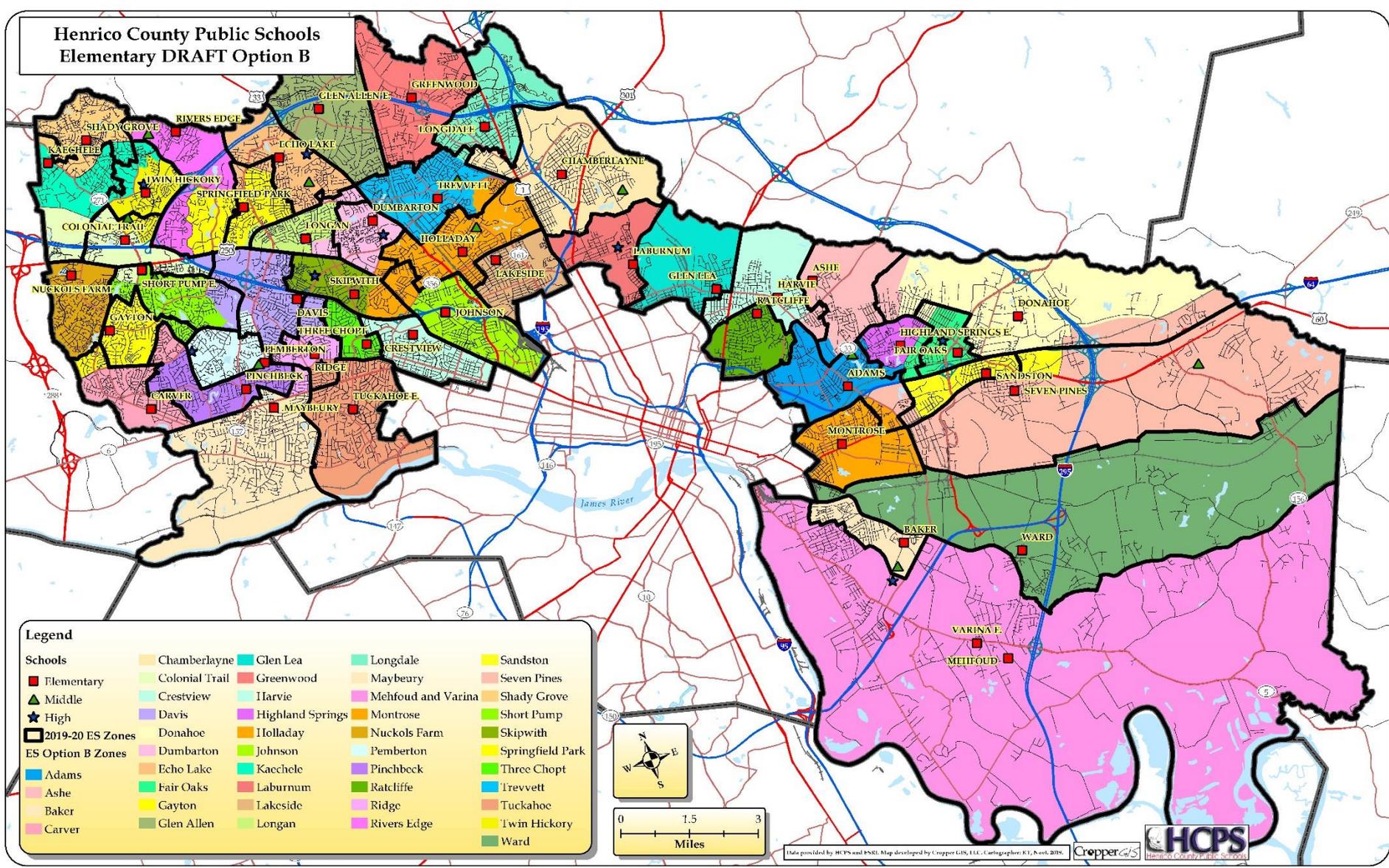


Legend

Elementary	Chamberlayne	Glen Lea	Longdale	Sandston
Middle	Colonial Trail	Greenwood	Maybeury	Seven Pines
High	Crestview	Harvie	Mehfoud and Varina	Shady Grove
2019-2020 ES Zones	Davis	Highland Springs	Montrose	Short Pump
ES Option A Zones	Donahoe	Holladay	Nuckols Farm	Skipwith
Adams	Dumbarton	Iionalladay	Pemberton	Springfield Park
Ashe	Echo Lake	Kachele	Pinchbeck	Three Chopt
Baker	Fair Oaks	Laburnum	Ridge	Trevett
Carver	Gayton	Lakeside	Rivers Edge	Tuckahoe
	Glen Allen	Longan		Ward

Review of DRAFT Options

Henrico County Public Schools Elementary DRAFT Option B

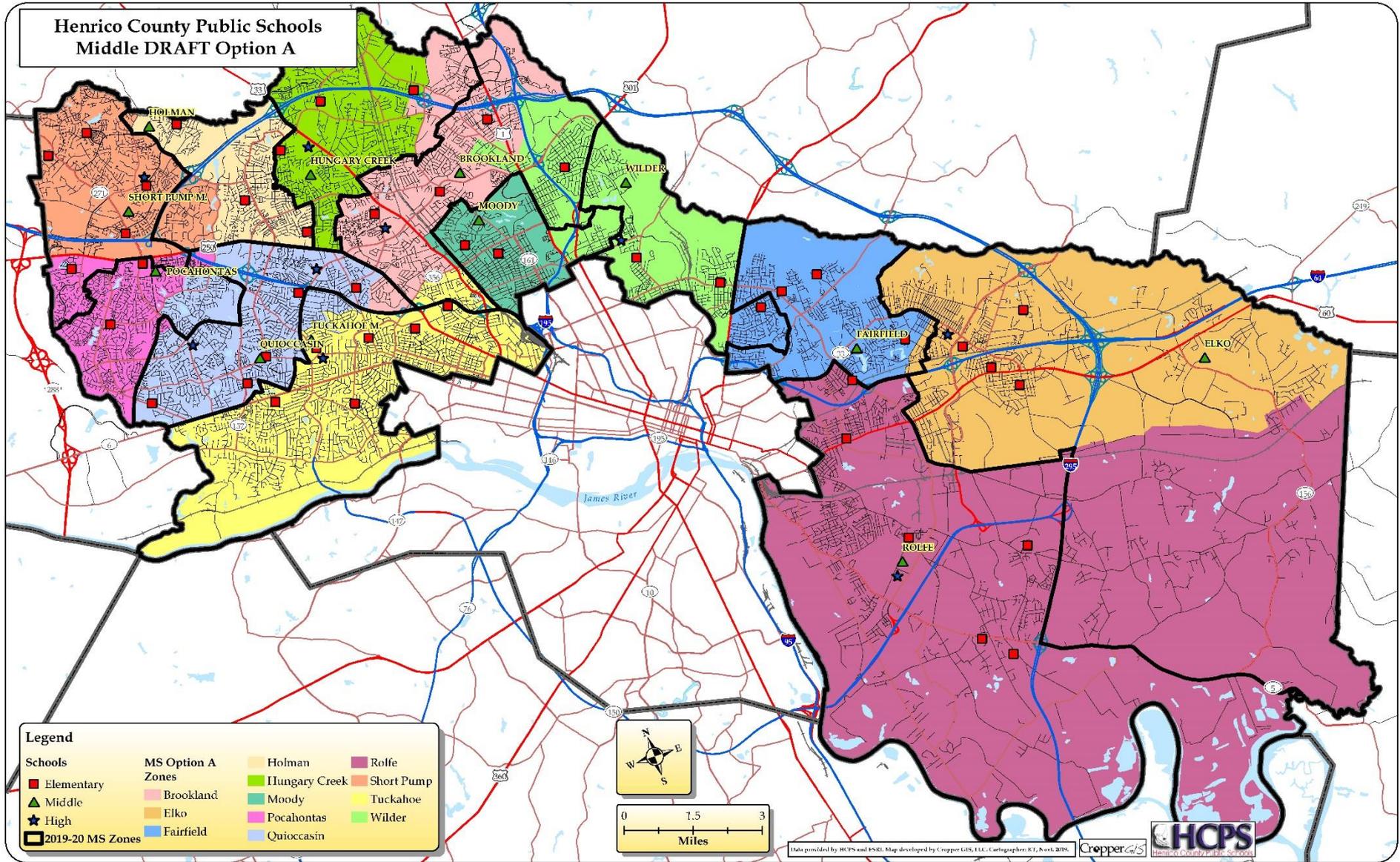


Legend

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Adams	Dumbarton	Johnson	Springfield Park	Three Chopt
Ashe	Echo Lake	Kachele	Trevvett	Tuckahoe
Baker	Fair Oaks	Laburnum	Ridge	Tuckahoe
Carver	Cayton	Lakeside	Rivers Edge	Twin Hickory
	Glen Allen	Longan	Ward	

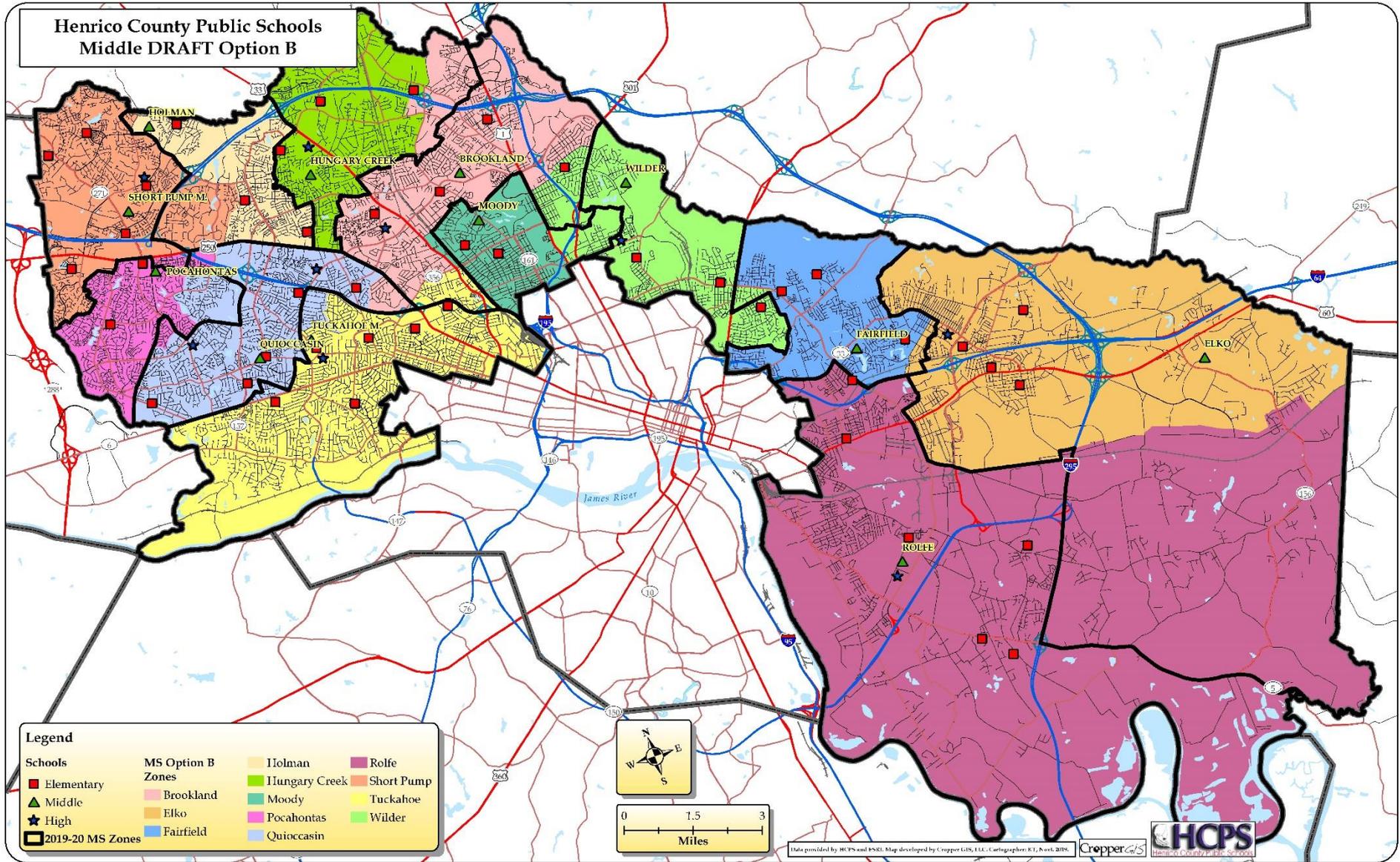
Review of DRAFT Options

Henrico County Public Schools Middle DRAFT Option A



Review of DRAFT Options

**Henrico County Public Schools
Middle DRAFT Option B**

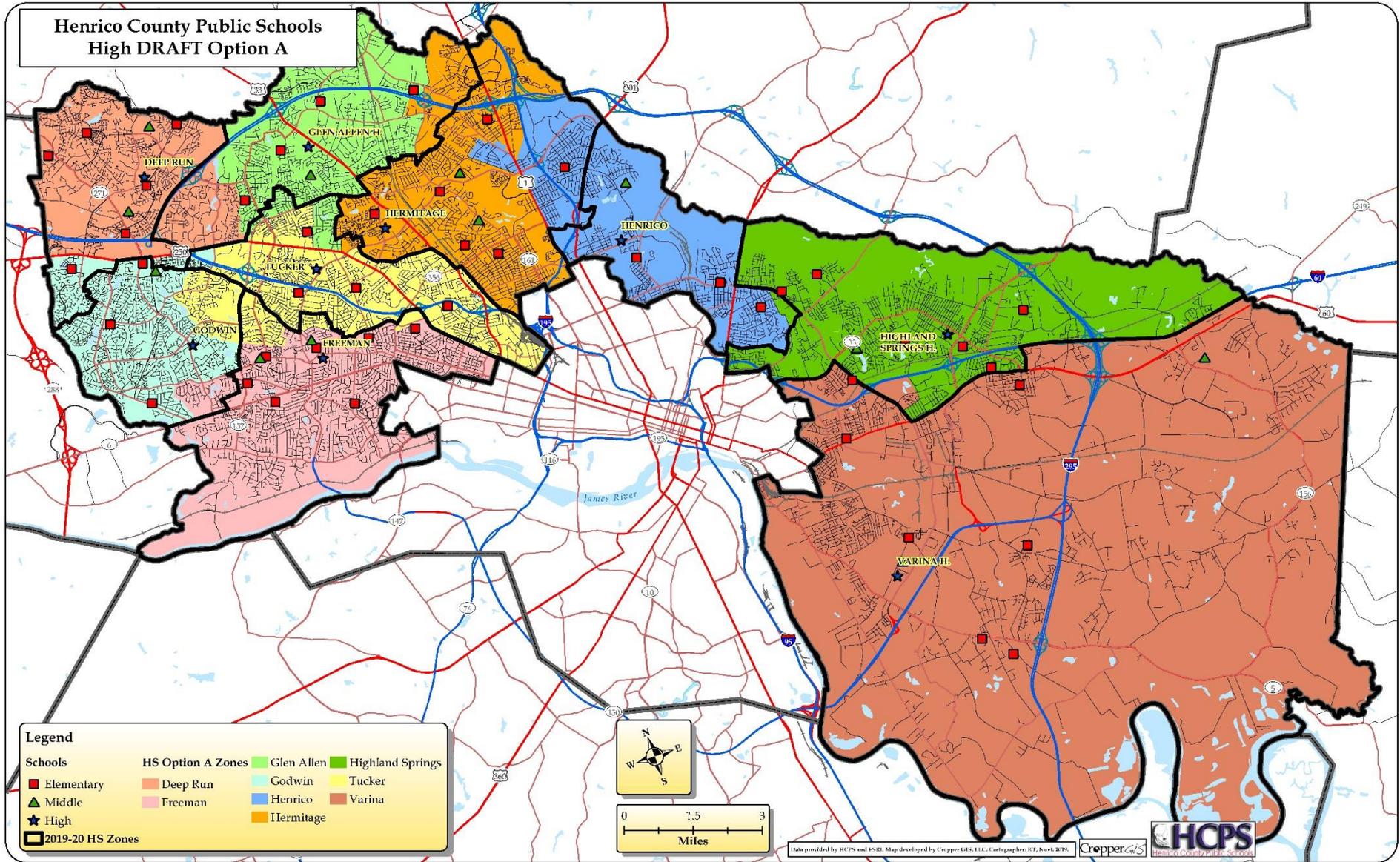


Legend

Schools	MS Option B Zones	MS Option B Zones	MS Option B Zones
■ Elementary	■ Brookland	■ Hungary Creek	■ Rolfe
▲ Middle	■ Elko	■ Moody	■ Short Pump
★ High	■ Fairfield	■ Pocahontas	■ Tuckahoe
■ 2019-20 MS Zones	■ Quioccasin	■ Holman	■ Wilder

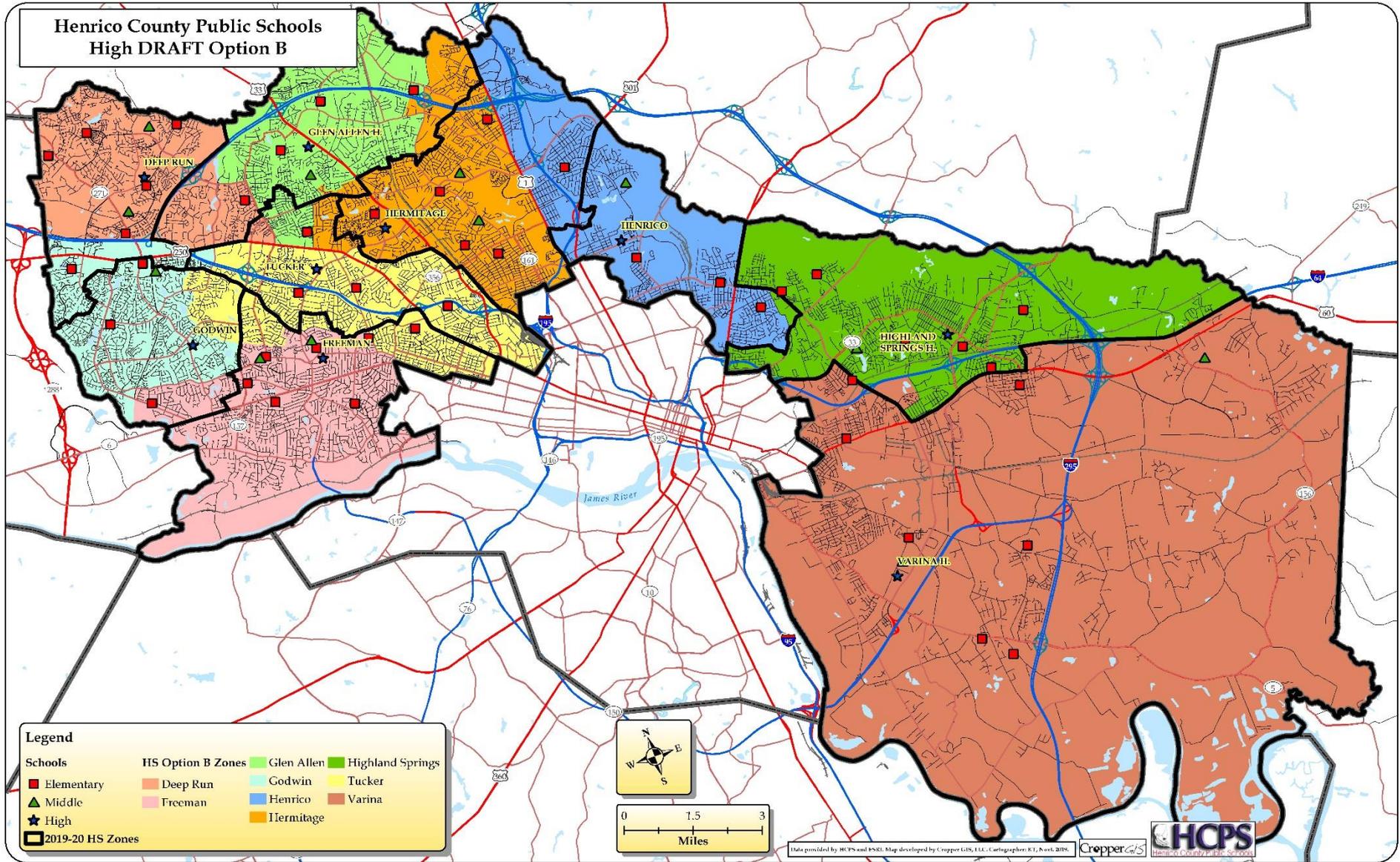
Review of DRAFT Options

**Henrico County Public Schools
High DRAFT Option A**



Review of DRAFT Options

**Henrico County Public Schools
High DRAFT Option B**



ES Option Enrollment

Elementary School	2019-20 Capacity	Option Capacity	Total Enrolled	Option A Estimated Enrollment	Option B Estimated Enrollment
ADAMS ES	494	494	436	436	445
ASHE ES	580	580	411	411	366
BAKER ES	560	560	370	370	370
CARVER ES	582	582	466	502	518
CHAMBERLAYNE ES	440	440	324	324	324
COLONIAL TRAIL ES	690	690	705	583	721
CRESTVIEW ES	418	418	341	341	341
DAVIS ES	570	570	532	545	576
DONAHOE ES	506	506	478	524	477
DUMBARTON ES	660	660	626	531	610
ECHO LAKE ES	624	624	481	573	548
FAIR OAKS ES	394	394	397	374	374
GAYTON ES	582	582	587	614	571
GLEN ALLEN ES	754	754	644	644	644
GLEN LEA ES	484	484	435	435	435
GREENWOOD ES	638	638	579	630	579
HARVIE ES	624	624	567	567	506
HIGHLAND SPRINGS ES	558	558	536	498	485
HOLLADAY ES	506	1100	601	961	961
JOHNSON ES	528	528	495	345	345
KAECHELE ES	658	658	453	575	657
LABURNUM ES	550	550	519	519	519
LAKESIDE ES	524	524	483	483	483
LONGAN ES	460	460	450	433	414
LONGDALE ES	546	546	436	385	445
MAYBEURY ES	638	638	606	574	574
MEHFOUD ES	514	514	266	266	266
VARINA ES	680	680	305	305	305
MONTROSE ES	428	428	350	350	390
NUCKOLS FARM ES	656	656	626	626	626
PEMBERTON ES	350	350	308	332	354
PINCHBECK ES	570	570	580	480	476
RATCLIFFE ES	490	490	386	386	386
RIDGE ES	528	528	503	456	456
RIVERS EDGE ES	724	724	780	741	661
SANDSTON ES	220	220	178	178	197
SEVEN PINES ES	528	528	380	395	493
SHADY GROVE ES	746	746	668	668	641
SHORT PUMP ES	660	660	587	624	483
SKIPWITH ES	550	550	518	518	470
SPRINGFIELD PARK ES	670	670	619	583	606
THREE CHOPT ES	284	284	271	223	271
TREVVET ES	548	548	517	450	441
TUCKAHOE ES	736	736	644	686	686
TWIN HICKORY ES	682	682	583	583	531
WARD ES	602	602	469	469	469
Total	25734	26328	22496	22496	22496

ES Option Utilization

Elementary School	2019-20 Capacity	Option Capacity	Enrolled Utilization	Option A Utilization	Option B Utilization
ADAMS ES	494	494	88%	88%	90%
ASHE ES	580	580	71%	71%	63%
BAKER ES	560	560	66%	66%	66%
CARVER ES	582	582	80%	86%	89%
CHAMBERLAYNE ES	440	440	74%	74%	74%
COLONIAL TRAIL ES	690	690	102%	84%	104%
CRESTVIEW ES	418	418	82%	82%	82%
DAVIS ES	570	570	93%	96%	101%
DONAHOE ES	506	506	94%	104%	94%
DUMBARTON ES	660	660	95%	80%	92%
ECHO LAKE ES	624	624	77%	92%	88%
FAIR OAKS ES	394	394	101%	95%	95%
GAYTON ES	582	582	101%	105%	98%
GLEN ALLEN ES	754	754	85%	85%	85%
GLEN LEA ES	484	484	90%	90%	90%
GREENWOOD ES	638	638	91%	99%	91%
HARVIE ES	624	624	91%	91%	81%
HIGHLAND SPRINGS ES	558	558	96%	89%	87%
HOLLADAY ES	506	1100	119%	87%	87%
JOHNSON ES	528	528	94%	65%	65%
KAECHELE ES	658	658	69%	87%	100%
LABURNUM ES	550	550	94%	94%	94%
LAKESIDE ES	524	524	92%	92%	92%
LONGAN ES	460	460	98%	94%	90%
LONGDALE ES	546	546	80%	71%	82%
MAYBEURY ES	638	638	95%	90%	90%
MEHFOUD ES	514	514	52%	52%	52%
VARINA ES	680	680	45%	45%	45%
MONTROSE ES	428	428	82%	82%	91%
NUCKOLS FARM ES	656	656	95%	95%	95%
PEMBERTON ES	350	350	88%	95%	101%
PINCHBECK ES	570	570	102%	84%	84%
RATCLIFFE ES	490	490	79%	79%	79%
RIDGE ES	528	528	95%	86%	86%
RIVERS EDGE ES	724	724	108%	102%	91%
SANDSTON ES	220	220	81%	81%	90%
SEVEN PINES ES	528	528	72%	75%	93%
SHADY GROVE ES	746	746	90%	90%	86%
SHORT PUMP ES	660	660	89%	95%	73%
SKIPWITH ES	550	550	94%	94%	85%
SPRINGFIELD PARK ES	670	670	92%	87%	90%
THREE CHOPT ES	284	284	95%	79%	95%
TREVVEIT ES	548	548	94%	82%	80%
TUCKAHOE ES	736	736	88%	93%	93%
TWIN HICKORY ES	682	682	85%	85%	78%
WARD ES	602	602	78%	78%	78%
Total	25734	26328	87%	85%	85%

ES Enrollment by Grade

Elementary School	Option Capacity	2019-20 Total Enrolled						Total Enrolled
		K	1	2	3	4	5	
ADAMS ES	494	81	76	71	73	57	78	436
ASHE ES	580	66	68	69	76	59	73	411
BAKER ES	560	63	63	61	57	54	72	370
CARVER ES	582	92	69	89	70	71	75	466
CHAMBERLAYNE ES	440	44	52	64	50	65	49	324
COLONIAL TRAIL ES	690	108	125	125	117	115	115	705
CRESTVIEW ES	418	65	53	54	49	51	69	341
DAVIS ES	570	98	99	92	72	79	92	532
DONAHOE ES	506	69	92	76	78	81	82	478
DUMBARTON ES	660	142	108	105	93	75	103	626
ECHO LAKE ES	624	64	85	78	89	90	75	481
FAIR OAKS ES	394	59	62	70	77	62	67	397
GAYTON ES	582	82	111	81	110	89	114	587
GLEN ALLEN ES	754	108	102	99	115	116	104	644
GLEN LEA ES	484	84	74	62	75	74	66	435
GREENWOOD ES	638	84	88	105	106	92	104	579
HARVIE ES	624	93	92	77	110	91	104	567
HIGHLAND SPRINGS ES	558	94	89	96	87	88	82	536
HOLLADAY ES	1100	103	93	117	103	94	91	601
JOHNSON ES	528	73	89	89	84	69	91	495
KAECHELE ES	658	65	79	61	80	87	81	453
LABURNUM ES	550	91	88	95	79	61	105	519
LAKESIDE ES	524	72	81	75	82	81	92	483
LONGAN ES	460	80	88	71	68	68	75	450
LONGDALE ES	546	83	69	68	71	74	71	436
MAYBEURY ES	638	96	98	109	93	107	103	606
MEHFOUD ES	514	99	79	88	0	0	0	266
VARINA ES	680	0	0	0	83	120	102	305
MONROSE ES	428	49	54	47	59	65	76	350
NUCKOLS FARM ES	656	109	96	120	99	103	99	626
PEMBERTON ES	350	56	53	49	54	45	51	308
PINCHBECK ES	570	97	87	92	101	96	107	580
RATCLIFFE ES	490	58	63	75	59	70	61	386
RIDGE ES	528	91	79	89	78	86	80	503
RIVERS EDGE ES	724	118	138	137	127	145	115	780
SANDSTON ES	220	37	28	28	31	23	31	178
SEVEN PINES ES	528	69	76	52	64	62	57	380
SHADY GROVE ES	746	87	96	108	119	123	135	668
SHORT PUMP ES	660	90	102	111	90	113	81	587
SKIPWITH ES	550	98	71	87	106	85	71	518
SPRINGFIELD PARK ES	670	96	110	85	98	118	112	619
THREE CHOPT ES	284	39	31	40	40	54	67	271
TREVVETT ES	548	103	91	86	69	84	84	517
TUCKAHOE ES	736	113	96	122	103	92	118	644
TWIN HICKORY ES	682	95	88	93	96	108	103	583
WARD ES	602	77	71	71	63	80	107	469
Total	26328	3740	3702	3739	3703	3722	3890	22496

ES Enrollment by Grade

Elementary School	Option Capacity	Option A Estimated Enrollment						Option A Estimated Enrollment
		K	1	2	3	4	5	
ADAMS ES	494	81	76	71	73	57	78	436
ASHE ES	580	66	68	69	76	59	73	411
BAKER ES	560	63	63	61	57	54	72	370
CARVER ES	582	97	77	96	75	79	78	502
CHAMBERLAYNE ES	440	44	52	64	50	65	49	324
COLONIAL TRAIL ES	690	93	101	102	99	94	94	583
CRESTVIEW ES	418	65	53	54	49	51	69	341
DAVIS ES	570	96	105	100	68	84	92	545
DONAHOE ES	506	76	101	82	91	89	85	524
DUMBARTON ES	660	121	92	89	78	59	92	531
ECHO LAKE ES	624	76	105	97	99	107	89	573
FAIR OAKS ES	394	57	58	70	65	57	67	374
GAYTON ES	582	97	112	94	104	89	118	614
GLEN ALLEN ES	754	108	102	99	115	116	104	644
GLEN LEA ES	484	84	74	62	75	74	66	435
GREENWOOD ES	638	92	93	114	113	106	112	630
HARVIE ES	624	93	92	77	110	91	104	567
HIGHLAND SPRINGS ES	558	85	82	88	85	84	74	498
HOLLADAY ES	1100	165	153	180	166	149	148	961
JOHNSON ES	528	51	58	65	58	50	63	345
KAECHHELE ES	658	80	103	84	98	108	102	575
LABURNUM ES	550	91	88	95	79	61	105	519
LAKESIDE ES	524	72	81	75	82	81	92	483
LONGAN ES	460	78	83	69	70	63	70	433
LONGDALE ES	546	75	64	59	64	60	63	385
MAYBEURY ES	638	89	91	106	86	102	100	574
MEHFOUD ES	514	99	79	88				266
VARINA ES	680				83	120	102	305
MONTROSE ES	428	49	54	47	59	65	76	350
NUCKOLS FARM ES	656	109	96	120	99	103	99	626
PEMBERTON ES	350	63	55	51	60	48	55	332
PINCHBECK ES	570	76	71	71	90	81	91	480
RATCLIFFE ES	490	58	63	75	59	70	61	386
RIDGE ES	528	83	75	72	77	78	71	456
RIVERS EDGE ES	724	114	129	133	116	142	107	741
SANDSTON ES	220	37	28	28	31	23	31	178
SEVEN PINES ES	528	73	78	54	65	63	62	395
SHADY GROVE ES	746	87	96	108	119	123	135	668
SHORT PUMP ES	660	91	109	112	102	120	90	624
SKIPWITH ES	550	101	71	86	105	83	72	518
SPRINGFIELD PARK ES	670	90	104	72	97	109	111	583
THREE CHOFT ES	284	29	27	29	32	49	57	223
TREVVEIT ES	548	91	82	75	56	71	75	450
TUCKAHOE ES	736	123	99	132	109	97	126	686
TWIN HICKORY ES	682	95	88	93	96	108	103	583
WARD ES	602	77	71	71	63	80	107	469
Total	26328	3740	3702	3739	3703	3722	3890	22496

ES Enrollment by Grade

Elementary School	Option Capacity	Option B Estimated Enrollment						Option B Estimated Enrollment
		K	1	2	3	4	5	
ADAMS ES	494	94	65	75	75	57	79	445
ASHE ES	580	51	72	53	62	58	70	366
BAKER ES	560	63	63	61	57	54	72	370
CARVER ES	582	104	80	99	79	75	81	518
CHAMBERLAYNE ES	440	44	52	64	50	65	49	324
COLONIAL TRAIL ES	690	127	135	134	124	103	98	721
CRESTVIEW ES	418	65	53	54	49	51	69	341
DAVIS ES	570	101	112	109	72	92	90	576
DONAHOE ES	506	73	90	76	87	73	78	477
DUMBARTON ES	660	131	110	102	86	75	106	610
ECHO LAKE ES	624	73	97	91	99	103	85	548
FAIR OAKS ES	394	57	58	70	65	57	67	374
GAYTON ES	582	82	107	76	106	83	117	571
GLEN ALLEN ES	754	108	102	99	115	116	104	644
GLEN LEA ES	484	84	74	62	75	74	66	435
GREENWOOD ES	638	84	88	105	106	92	104	579
HARVIE ES	624	79	81	72	99	87	88	506
HIGHLAND SPRINGS ES	558	84	78	86	84	80	73	485
HOLLADAY ES	1100	165	153	180	166	149	148	961
JOHNSON ES	528	51	58	65	58	50	63	345
KACHELE ES	658	87	103	87	129	126	125	657
LABURNUM ES	550	91	88	95	79	61	105	519
LAKESIDE ES	524	72	81	75	82	81	92	483
LONGAN ES	460	76	80	68	66	60	64	414
LONGDALE ES	546	84	71	68	72	78	72	445
MAYBEURY ES	638	89	91	106	86	102	100	574
MEHFOUD ES	514	99	79	88				266
VARINA ES	680				83	120	102	305
MONTROSE ES	428	52	63	54	67	71	83	390
NUCKOLS FARM ES	656	109	96	120	99	103	99	626
PEMBERTON ES	350	65	60	56	64	50	59	354
PINCHBECK ES	570	74	69	74	85	83	91	476
RATCLIFFE ES	490	58	63	75	59	70	61	386
RIDGE ES	528	83	75	72	77	78	71	456
RIVERS EDGE ES	724	99	113	118	105	129	97	661
SANDSTON ES	220	35	30	32	42	26	32	197
SEVEN PINES ES	528	92	100	68	74	79	80	493
SHADY GROVE ES	746	89	98	111	105	116	122	641
SHORT PUMP ES	660	66	83	86	73	99	76	483
SKIPWITH ES	550	91	67	75	97	78	62	470
SPRINGFIELD PARK ES	670	97	108	77	99	111	114	606
THREE CHOPT ES	284	39	31	40	40	54	67	271
TREVVEIT ES	548	90	80	75	55	67	74	441
TUCKAHOE ES	736	123	99	132	109	97	126	686
TWIN HICKORY ES	682	83	75	83	79	109	102	531
WARD ES	602	77	71	71	63	80	107	469
Total	26328	3740	3702	3739	3703	3722	3890	22496

ES to MS Feeder Patterns

ES Option A Zone	MS Option A Zone	Total K-5th Live-In	ES Attendance
Adams	Fairfield	221	50%
Adams	Rolfe	221	50%
Ashe	Fairfield	395	100%
Baker	Rolfe	373	100%
Carver	Pocahontas	333	64%
Carver	Quioccasin	189	36%
Chamberlayne	L. Douglas Wilder	345	100%
Colonial Trail	Pocahontas	257	45%
Colonial Trail	Short Pump M.	311	55%
Crestview	Tuckahoe M.	332	100%
Davis	Quioccasin	552	100%
Donahoe	Elko	573	100%
Dumbarton	Brookland	552	100%
Echo Lake	Holman	225	39%
Echo Lake	Hungary Creek	347	61%
Fair Oaks	Elko	328	100%
Gayton	Pocahontas	503	81%
Gayton	Quioccasin	116	19%
Glen Allen	Hungary Creek	635	100%
Glen Lea	L. Douglas Wilder	448	100%
Greenwood	Brookland	387	60%
Greenwood	Hungary Creek	257	40%
Harvie	Fairfield	468	86%
Harvie	L. Douglas Wilder	74	14%
Highland Springs	Fairfield	500	100%
Holladay	Brookland	672	68%
Holladay	Moody	317	32%
Johnson	Tuckahoe M.	347	100%
Kaechele	Short Pump M.	559	100%
Laburnum	L. Douglas Wilder	520	100%
Lakeside	Moody	478	100%
Longan	Holman	307	72%
Longan	Hungary Creek	121	28%
Longdale	Brookland	362	100%
Maybeury	Tuckahoe M.	577	100%
Mehfoud&Varina	Rolfe	576	100%
Montrose	Rolfe	369	100%
Nuckols Farm	Pocahontas	611	100%
Pemberton	Quioccasin	326	100%
Pinchbeck	Quioccasin	486	100%
Ratliffe	Fairfield	387	100%
Ridge	Quioccasin	312	68%
Ridge	Tuckahoe M.	145	32%
Rivers Edge	Holman	389	53%
Rivers Edge	Short Pump M.	346	47%
Sandston	Elko	176	100%
Seven Pines	Elko	426	100%
Shady Grove	Short Pump M.	659	100%
Short Pump	Pocahontas	418	65%
Short Pump	Quioccasin	227	35%
Skipwith	Quioccasin	540	100%
Springfield Park	Holman	580	100%
Three Chopt	Tuckahoe M.	161	100%
Trevvett	Brookland	428	100%
Tuckahoe	Tuckahoe M.	667	100%
Twin Hickory	Short Pump M.	593	100%
Ward	Rolfe	399	100%

ES Option B Zone	MS Option B Zone	Total K-5th Live-In	ES Attendance
Adams	Fairfield	391	86%
Adams	Rolfe	64	14%
Ashe	Elko	42	12%
Ashe	Fairfield	305	88%
Baker	Rolfe	373	100%
Carver	Pocahontas	348	64%
Carver	Quioccasin	192	36%
Chamberlayne	Brookland	106	31%
Chamberlayne	L. Douglas Wilder	239	69%
Colonial Trail	Pocahontas	386	53%
Colonial Trail	Short Pump M.	336	47%
Crestview	Tuckahoe M.	332	100%
Davis	Quioccasin	584	100%
Donahoe	Elko	523	100%
Dumbarton	Brookland	552	87%
Dumbarton	Hungary Creek	86	13%
Echo Lake	Holman	260	48%
Echo Lake	Hungary Creek	280	52%
Fair Oaks	Elko	328	100%
Gayton	Pocahontas	571	100%
Glen Allen	Hungary Creek	635	100%
Glen Lea	L. Douglas Wilder	448	100%
Greenwood	Brookland	330	56%
Greenwood	Hungary Creek	257	44%
Harvie	Fairfield	308	64%
Harvie	L. Douglas Wilder	172	36%
Highland Springs	Fairfield	482	100%
Holladay	Brookland	672	68%
Holladay	Moody	317	32%
Johnson	Tuckahoe M.	347	100%
Kaechele	Short Pump M.	648	100%
Laburnum	L. Douglas Wilder	520	100%
Lakeside	Moody	478	100%
Longan	Holman	307	75%
Longan	Hungary Creek	102	25%
Longdale	Brookland	428	100%
Maybeury	Quioccasin	59	10%
Maybeury	Tuckahoe M.	518	90%
Mehfoud&Varina	Rolfe	576	100%
Montrose	Rolfe	411	100%
Nuckols Farm	Pocahontas	348	57%
Nuckols Farm	Short Pump M.	263	43%
Pemberton	Quioccasin	349	100%
Pinchbeck	Quioccasin	483	100%
Ratliffe	Fairfield	117	30%
Ratliffe	L. Douglas Wilder	270	70%
Ridge	Quioccasin	312	68%
Ridge	Tuckahoe M.	145	32%
Rivers Edge	Holman	389	59%
Rivers Edge	Short Pump M.	266	41%
Sandston	Elko	195	100%
Seven Pines	Elko	415	78%
Seven Pines	Rolfe	115	22%
Shady Grove	Short Pump M.	633	100%
Short Pump	Pocahontas	326	66%
Short Pump	Quioccasin	168	34%
Skipwith	Quioccasin	491	100%
Springfield Park	Holman	506	84%
Springfield Park	Short Pump M.	97	16%
Three Chopt	Tuckahoe M.	210	100%
Trevvett	Brookland	419	100%
Tuckahoe	Tuckahoe M.	667	100%
Twin Hickory	Short Pump M.	527	100%
Ward	Rolfe	399	100%

ES Option Impacts

2018-19 ES Zone	ES Option A Zone	K-5th Study Area Live and Attend-In Students
ADAMS	Adams	402
ASHE	Ashe	418
BAKER	Baker	358
CARVER	Carver	448
CHAMBERLAYNE	Chamberlayne	358
COLONIAL TRAIL	Colonial Trail	535
COLONIAL TRAIL	Kaechele	128
CRESTVIEW	Crestview	305
DAVIS	Davis	488
DAVIS	Pemberton	22
DONAHOE	Donahoe	438
DONAHOE	Seven Pines	17
DUMBARTON	Dumbarton	500
DUMBARTON	Holladay	78
ECHO LAKE	Echo Lake	483
FAIR OAKS	Donahoe	53
FAIR OAKS	Fair Oaks	241
GAYTON	Gayton	520
GAYTON	Short Pump	40
GLEN ALLEN	Glen Allen	620
GLEN LEA	Glen Lea	381
GREENWOOD	Greenwood	550
HARVIE	Harvie	507
HIGHLAND SPRINGS	Fair Oaks	33
HIGHLAND SPRINGS	Highland Springs	432
HOLLADAY	Holladay	555
JOHNSON	Holladay	150
JOHNSON	Johnson	338
KAECHELE	Kaechele	393
LABURNUM	Laburnum	489
LAKESIDE	Lakeside	465
LONGAN	Echo Lake	64
LONGAN	Longan	375
LONGDALE	Greenwood	55
LONGDALE	Longdale	359
MAYBEURY	Maybeury	593
MAYBEURY	Ridge	32
MEHFOUD&VARINA	Mehfoud&Varina	567
MONTROSE	Montrose	339
NUCKOLS FARM	Nuckols Farm	591
PEMBERTON	Pemberton	268
PINCHBECK	Carver	38
PINCHBECK	Gayton	58
PINCHBECK	Pinchbeck	473
RATCLIFFE	Ratcliffe	376
RIDGE	Davis	44
RIDGE	Ridge	419
RIDGE	Tuckahoe	44
RIVERS EDGE	Rivers Edge	689
RIVERS EDGE	Springfield Park	51
SANDSTON	Sandston	147
SEVEN PINES	Seven Pines	380
SHADY GROVE	Shady Grove	659
SHORT PUMP	Short Pump	593
SKIPWITH	Holladay	50
SKIPWITH	Skipwith	465
SPRINGFIELD PARK	Echo Lake	38
SPRINGFIELD PARK	Longan	56
SPRINGFIELD PARK	Springfield Park	546
THREE CHOPT	Skipwith	45
THREE CHOPT	Three Chopt	160
TREVVETT	Holladay	49
TREVVETT	Trevvett	415
TUCKAHOE	Tuckahoe	629
TWIN HICKORY	Twin Hickory	558
WARD	Ward	356

Student Impact Estimates	
Option	Total K-5th Live and Attend-In Students Impacted
ES Option A	1,141
ES Option B	2,359

2018-19 ES Zone	ES Option B Zone	K-5th Study Area Live and Attend-In Students
ADAMS	Adams	266
ADAMS	Montrose	409
ADAMS	Seven Pines	189
ASHE	Adams	145
ASHE	Ashe	234
BAKER	Baker	358
CARVER	Carver	407
CARVER	Gayton	52
CHAMBERLAYNE	Chamberlayne	319
COLONIAL TRAIL	Colonial Trail	533
COLONIAL TRAIL	Twin Hickory	149
CRESTVIEW	Crestview	319
DAVIS	Davis	472
DAVIS	Pemberton	46
DONAHOE	Ashe	39
DONAHOE	Donahoe	413
DONAHOE	Seven Pines	23
DUMBARTON	Dumbarton	524
DUMBARTON	Holladay	95
ECHO LAKE	Echo Lake	467
FAIR OAKS	Donahoe	61
FAIR OAKS	Fair Oaks	213
GAYTON	Gayton	508
GAYTON	Short Pump	68
GLEN ALLEN	Glen Allen	625
GLEN LEA	Glen Lea	421
GREENWOOD	Greenwood	560
HARVIE	Ashe	61
HARVIE	Harvie	463
HIGHLAND SPRINGS	Adams	13
HIGHLAND SPRINGS	Fair Oaks	38
HIGHLAND SPRINGS	Highland Springs	375
HOLLADAY	Holladay	591
JOHNSON	Holladay	150
JOHNSON	Johnson	330
KAECHELE	Colonial Trail	46
KAECHELE	Kaechele	323
KAECHELE	Shady Grove	55
LABURNUM	Laburnum	498
LAKESIDE	Lakeside	457
LONGAN	Dumbarton	79
LONGAN	Longan	346
LONGDALE	Longdale	397
MAYBEURY	Maybeury	562
MAYBEURY	Ridge	32
MEHFOUD&VARINA	Mehfoud&Varina	540
MONTROSE	Montrose	338
NUCKOLS FARM	Nuckols Farm	610
PEMBERTON	Pemberton	289
PINCHBECK	Carver	104
PINCHBECK	Pinchbeck	462
RATCLIFFE	Ratcliffe	361
RIDGE	Davis	37
RIDGE	Ridge	412
RIDGE	Tuckahoe	42
RIVERS EDGE	Rivers Edge	638
RIVERS EDGE	Shady Grove	22
RIVERS EDGE	Springfield Park	97
SANDSTON	Sandston	148
SANDSTON	Seven Pines	13
SEVEN PINES	Sandston	32
SEVEN PINES	Seven Pines	345
SHADY GROVE	Kaechele	104
SHADY GROVE	Shady Grove	546
SHORT PUMP	Colonial Trail	119
SHORT PUMP	Davis	53
SHORT PUMP	Short Pump	410
SKIPWITH	Holladay	48
SKIPWITH	Skipwith	465
SPRINGFIELD PARK	Echo Lake	67
SPRINGFIELD PARK	Longan	43
SPRINGFIELD PARK	Springfield Park	489
THREE CHOPT	Three Chopt	203
TREVVETT	Holladay	67
TREVVETT	Longdale	9
TREVVETT	Trevvett	403
TUCKAHOE	Tuckahoe	620
TWIN HICKORY	Kaechele	201
TWIN HICKORY	Twin Hickory	370
WARD	Ward	389

ES Economic Disadvantage

Elementary School	Enrolled	Option A	Option B
	Percent Economically Disadvantaged	Percent Economically Disadvantaged	Percent Economically Disadvantaged
ADAMS ES*	53%	53%	60%
ASHE ES	75%	75%	64%
BAKER ES	70%	70%	70%
CARVER ES	45%	43%	46%
CHAMBERLAYNE ES	64%	64%	64%
COLONIAL TRAIL ES	11%	8%	12%
CRESTVIEW ES	45%	45%	45%
DAVIS ES	35%	36%	35%
DONAHOE ES*	45%	46%	47%
DUMBARTON ES	82%	81%	75%
ECHO LAKE ES	18%	19%	17%
FAIR OAKS ES*	64%	63%	63%
GAYTON ES	11%	14%	11%
GLEN ALLEN ES	15%	15%	15%
GLEN LEA ES*	66%	66%	66%
GREENWOOD ES	41%	44%	41%
HARVIE ES*	51%	51%	51%
HIGHLAND SPRINGS ES*	64%	65%	66%
HOLLADAY ES*	50%	56%	56%
JOHNSON ES*	56%	57%	57%
KAECHLE ES	4%	9%	8%
LABURNUM ES*	62%	62%	62%
LAKESIDE ES	71%	71%	71%
LONGAN ES	54%	58%	57%
LONGDALE ES*	58%	55%	58%
MAYBEURY ES	34%	33%	33%
MEHFOUD ES	50%	50%	50%
VARINA ES	50%	50%	50%
MONTROSE ES*	53%	53%	53%
NUCKOLS FARM ES	8%	8%	8%
PEMBERTON ES	17%	16%	15%
PINCHBECK ES	44%	46%	45%
RATCLIFFE ES*	52%	52%	52%
RIDGE ES*	47%	53%	53%
RIVERS EDGE ES	4%	4%	4%
SANDSTON ES*	46%	46%	45%
SEVEN PINES ES	58%	57%	59%
SHADY GROVE ES	5%	5%	5%
SHORT PUMP ES	11%	11%	14%
SKIPWITH ES	58%	56%	57%
SPRINGFIELD PARK ES	28%	26%	25%
THREE CHOPT ES	37%	34%	37%
TREVVEIT ES	55%	54%	54%
TUCKAHOE ES	6%	6%	6%
TWIN HICKORY ES	12%	12%	7%
WARD ES*	52%	52%	52%

MS Option Enrollment

Middle School	2019-20 Capacity	Total Enrolled	Option A Estimated Enrollment	Option B Estimated Enrollment
BROOKLAND MS	1354	1214	1147	1220
ELKO MS	1058	762	720	720
FAIRFIELD MS	1348	1092	1205	1037
HOLMAN MS	1058	937	808	792
HUNGARY CREEK MS	986	989	826	826
L. DOUGLAS WILDER MS	982	832	891	986
MOODY MS	1206	1129	1090	1090
POCAHONTAS MS	982	911	967	892
QUIOCCASIN MS	1356	1113	1269	1223
ROLFE MS	1358	851	926	926
SHORT PUMP MS	1238	1070	1025	1163
TUCKAHOE MS	1348	1103	1129	1128
Total	14274	12003	12003	12003

Middle School	2019-20 Capacity	Enrolled Utilization	Option A Utilization	Option B Utilization
BROOKLAND MS	1354	90%	85%	90%
ELKO MS	1058	72%	68%	68%
FAIRFIELD MS	1348	81%	89%	77%
HOLMAN MS	1058	89%	76%	75%
HUNGARY CREEK MS	986	100%	84%	84%
L. DOUGLAS WILDER MS	982	85%	91%	100%
MOODY MS	1206	94%	90%	90%
POCAHONTAS MS	982	93%	98%	91%
QUIOCCASIN MS	1356	82%	94%	90%
ROLFE MS	1358	63%	68%	68%
SHORT PUMP MS	1238	86%	83%	94%
TUCKAHOE MS	1348	82%	84%	84%
Total	14274	84%	84%	84%

MS Enrollment by Grade

Middle School	2019-20 Capacity	2019-20 Total Enrolled			
		6	7	8	Total Enrolled
BROOKLAND MS	1354	427	380	407	1214
ELKO MS	1058	245	274	243	762
FAIRFIELD MS	1348	390	357	345	1092
HOLMAN MS	1058	293	277	367	937
HUNGARY CREEK MS	986	314	332	343	989
L. DOUGLAS WILDER MS	982	277	269	286	832
MOODY MS	1206	383	379	367	1129
POCAHONTAS MS	982	288	303	320	911
QUIOCCASIN MS	1356	353	406	354	1113
ROLFE MS	1358	263	283	305	851
SHORT PUMP MS	1238	358	395	317	1070
TUCKAHOE MS	1348	359	381	363	1103
Total	14274	3950	4036	4017	12003

Middle School	2019-20 Capacity	Option A Estimated Enrollment			
		6	7	8	Option A Estimated Enrollment
BROOKLAND MS	1354	399	358	390	1147
ELKO MS	1058	235	256	229	720
FAIRFIELD MS	1348	423	393	389	1205
HOLMAN MS	1058	250	236	322	808
HUNGARY CREEK MS	986	260	279	287	826
L. DOUGLAS WILDER MS	982	320	296	275	891
MOODY MS	1206	358	364	368	1090
POCAHONTAS MS	982	301	334	332	967
QUIOCCASIN MS	1356	404	449	416	1269
ROLFE MS	1358	282	309	335	926
SHORT PUMP MS	1238	346	380	299	1025
TUCKAHOE MS	1348	372	382	375	1129
Total	14274	3950	4036	4017	12003

MS Enrollment by Grade

Middle School	2019-20 Capacity	Option B Estimated Enrollment			
		6	7	8	Option B Estimated Enrollment
BROOKLAND MS	1354	424	382	414	1220
ELKO MS	1058	235	256	229	720
FAIRFIELD MS	1348	375	335	327	1037
HOLMAN MS	1058	243	231	318	792
HUNGARY CREEK MS	986	260	279	287	826
L. DOUGLAS WILDER MS	982	343	330	313	986
MOODY MS	1206	358	364	368	1090
POCAHONTAS MS	982	275	311	306	892
QUIOCCASIN MS	1356	390	429	404	1223
ROLFE MS	1358	282	309	335	926
SHORT PUMP MS	1238	394	423	346	1163
TUCKAHOE MS	1348	371	387	370	1128
Total	14274	3950	4036	4017	12003

MS to HS Feeder Patterns

2019-20 MS Zone	2019-20 HS Zone	Total 6-8th Live-In	MS Attendance
BROOKLAND	HENRICO	35	3%
BROOKLAND	HERMITAGE	881	70%
BROOKLAND	TUCKER	342	27%
ELKO	HIGHLAND SPRINGS	532	64%
ELKO	VARINA	304	36%
FAIRFIELD	HENRICO	43	5%
FAIRFIELD	HIGHLAND SPRINGS	868	95%
HOLMAN	DEEP RUN	223	22%
HOLMAN	GLEN ALLEN	545	55%
HOLMAN	TUCKER	226	23%
HUNGARY CREEK	GLEN ALLEN	971	92%
HUNGARY CREEK	TUCKER	79	8%
L. DOUGLAS WILDER	HENRICO	644	100%
MOODY	HENRICO	99	18%
MOODY	HERMITAGE	437	82%
POCAHONTAS	GODWIN	986	100%
QUIOCCASIN	FREEMAN	425	35%
QUIOCCASIN	GODWIN	331	27%
QUIOCCASIN	TUCKER	459	38%
ROLFE	HIGHLAND SPRINGS	51	5%
ROLFE	VARINA	907	95%
SHORT PUMP M.	DEEP RUN	1468	100%
TUCKAHOE M.	FREEMAN	959	87%
TUCKAHOE M.	TUCKER	146	13%

MS Option A Zone	HS Option A Zone	Total 6-8th Live-In	MS Attendance
Brookland	Hermitage	937	80%
Brookland	Tucker	228	20%
Elko	Highland Springs	565	73%
Elko	Varina	214	27%
Fairfield	Henrico	200	19%
Fairfield	Highland Springs	844	81%
Holman	Deep Run	285	35%
Holman	Glen Allen	395	48%
Holman	Tucker	145	18%
Hungary Creek	Glen Allen	880	100%
L. Douglas Wilder	Henrico	751	100%
Moody	Hermitage	453	100%
Pocahontas	Godwin	1051	100%
Quioccasin	Freeman	394	28%
Quioccasin	Godwin	278	20%
Quioccasin	Tucker	716	52%
Rolfe	Varina	1048	100%
Short Pump M.	Deep Run	1439	100%
Tuckahoe M.	Freeman	939	83%
Tuckahoe M.	Tucker	199	17%

MS to HS Feeder Patterns

MS Option B Zone	HS Option B Zone	Total 6-8th Live-In	MS Attendance
Brookland	Henrico	134	11%
Brookland	Hermitage	884	71%
Brookland	Tucker	228	18%
Elko	Highland Springs	565	73%
Elko	Varina	214	27%
Fairfield	Highland Springs	844	100%
Holman	Deep Run	373	46%
Holman	Glen Allen	431	54%
Hungary Creek	Glen Allen	763	87%
Hungary Creek	Hermitage	117	13%
L. Douglas Wilder	Henrico	870	100%
Moody	Hermitage	453	100%
Pocahontas	Godwin	966	100%
Quioccasin	Freeman	486	36%
Quioccasin	Godwin	173	13%
Quioccasin	Tucker	675	51%
Rolfe	Varina	1048	100%
Short Pump M.	Deep Run	1405	88%
Short Pump M.	Godwin	195	12%
Tuckahoe M.	Freeman	730	64%
Tuckahoe M.	Tucker	407	36%

MS Option Impacts

Student Impact Estimates	
Option	Total 6-8th Live and Attend-In Students Impacted
MS Option A	1,275
MS Option B	982

2018-19 MS Zone	MS Option A Zone	K-5th Study Area Live and Attend-In Students
BROOKLAND	Brookland	918
BROOKLAND	L. Douglas Wilder	150
BROOKLAND	Moody	16
BROOKLAND	Tuckahoe M.	88
ELKO	Elko	662
ELKO	Rolfe	75
FAIRFIELD	Elko	33
FAIRFIELD	Fairfield	835
HOLMAN	Holman	691
HOLMAN	Short Pump M.	129
HUNGARY CREEK	Brookland	163
HUNGARY CREEK	Hungary Creek	783
L. DOUGLAS WILDER	Fairfield	146
L. DOUGLAS WILDER	L. Douglas Wilder	442
MOODY	L. Douglas Wilder	55
MOODY	Moody	412
POCAHONTAS	Pocahontas	762
POCAHONTAS	Quioccasin	139
QUIOCCASIN	Brookland	24
QUIOCCASIN	Pocahontas	21
QUIOCCASIN	Quioccasin	1053
ROLFE	Rolfe	841
SHORT PUMP M.	Pocahontas	174
SHORT PUMP M.	Short Pump M.	878
TUCKAHOE M.	Quioccasin	62
TUCKAHOE M.	Tuckahoe M.	1023

2018-19 MS Zone	MS Option B Zone	K-5th Study Area Live and Attend-In Students
BROOKLAND	Brookland	991
BROOKLAND	L. Douglas Wilder	77
BROOKLAND	Moody	16
BROOKLAND	Tuckahoe M.	88
ELKO	Elko	662
ELKO	Rolfe	75
FAIRFIELD	Elko	33
FAIRFIELD	Fairfield	813
FAIRFIELD	L. Douglas Wilder	22
HOLMAN	Holman	675
HOLMAN	Short Pump M.	145
HUNGARY CREEK	Brookland	163
HUNGARY CREEK	Hungary Creek	783
L. DOUGLAS WILDER	L. Douglas Wilder	588
MOODY	L. Douglas Wilder	55
MOODY	Moody	412
POCAHONTAS	Pocahontas	793
POCAHONTAS	Quioccasin	108
QUIOCCASIN	Brookland	24
QUIOCCASIN	Pocahontas	37
QUIOCCASIN	Quioccasin	1037
ROLFE	Rolfe	841
SHORT PUMP M.	Pocahontas	52
SHORT PUMP M.	Short Pump M.	1000
TUCKAHOE M.	Quioccasin	63
TUCKAHOE M.	Tuckahoe M.	1022

MS Economic Disadvantage

	Enrolled	Option A	Option B
Middle School	Percent Economically Disadvantaged	Percent Economically Disadvantaged	Percent Economically Disadvantaged
BROOKLAND MS	73%	69%	68%
ELKO MS	63%	66%	66%
FAIRFIELD MS*	55%	54%	54%
HOLMAN MS	24%	26%	27%
HUNGARY CREEK MS	30%	26%	26%
L. DOUGLAS WILDER MS*	50%	54%	54%
MOODY MS	31%	29%	29%
POCAHONTAS MS	21%	20%	22%
QUIOCCASIN MS	49%	44%	44%
ROLFE MS*	57%	56%	56%
SHORT PUMP MS	9%	9%	9%
TUCKAHOE MS	30%	34%	34%
Total	41%	41%	41%

HS Option Enrollment

High School	2019-20 Capacity	Option Capacity	Total Enrolled	Option A Estimated Enrollment	Option B Estimated Enrollment
DEEP RUN HS	1850	1850	1765	1763	1818
FREEMAN HS	1760	1760	1823	1728	1613
GLEN ALLEN HS	1850	1850	1904	1662	1538
GODWIN HS	1904	1904	1807	1785	1767
HENRICO HS	1884	1884	1511	1668	1714
HERMITAGE HS	1976	1976	1594	1656	1737
HIGHLAND SPRINGS HS	1788	2006	1826	1779	1779
TUCKER HS	1958	1990	1672	1794	1869
VARINA HS	1980	1980	1453	1520	1520
Total	16950	17200	15355	15355	15355

High School	2019-20 Capacity	Option Capacity	Enrolled Utilization	Option A Utilization	Option B Utilization
DEEP RUN HS	1850	1850	95%	95%	98%
FREEMAN HS	1760	1760	104%	98%	92%
GLEN ALLEN HS	1850	1850	103%	90%	83%
GODWIN HS	1904	1904	95%	94%	93%
HENRICO HS	1884	1884	80%	89%	91%
HERMITAGE HS	1976	1976	81%	84%	88%
HIGHLAND SPRINGS HS	1788	2006	102%	89%	89%
TUCKER HS	1958	1990	85%	90%	94%
VARINA HS	1980	1980	73%	77%	77%
Total	16950	17200	91%	89%	89%

HS Enrollment by Grade

High School	Option Capacity	2019-20 Total Enrolled					Total Enrolled
		9	10	11	12		
DEEP RUN HS	1850	472	448	433	412	1765	
FREEMAN HS	1760	509	490	414	410	1823	
GLEN ALLEN HS	1850	503	516	455	430	1904	
GODWIN HS	1904	477	468	408	454	1807	
HENRICO HS	1884	421	390	325	375	1511	
HERMITAGE HS	1976	426	374	410	384	1594	
HIGHLAND SPRINGS HS	2006	551	454	439	382	1826	
TUCKER HS	1990	447	429	412	384	1672	
VARINA HS	1980	362	386	359	346	1453	
Total	17200	4168	3955	3655	3577	15355	

High School	Option Capacity	Option A Estimated Enrollment					Option A Estimated Enrollment
		9	10	11	12		
DEEP RUN HS	1850	467	455	436	405	1763	
FREEMAN HS	1760	487	464	385	392	1728	
GLEN ALLEN HS	1850	449	435	383	395	1662	
GODWIN HS	1904	466	455	412	452	1785	
HENRICO HS	1884	467	416	372	413	1668	
HERMITAGE HS	1976	446	410	419	381	1656	
HIGHLAND SPRINGS HS	2006	530	448	422	379	1779	
TUCKER HS	1990	472	471	447	404	1794	
VARINA HS	1980	384	401	379	356	1520	
Total	17200	4168	3955	3655	3577	15355	

HS Enrollment by Grade

High School	Option Capacity	Option B Estimated Enrollment				Option B Estimated Enrollment
		9	10	11	12	
DEEP RUN HS	1850	492	453	446	427	1818
FREEMAN HS	1760	449	430	365	369	1613
GLEN ALLEN HS	1850	405	407	360	366	1538
GODWIN HS	1904	456	463	408	440	1767
HENRICO HS	1884	480	432	368	434	1714
HERMITAGE HS	1976	467	430	451	389	1737
HIGHLAND SPRINGS HS	2006	530	448	422	379	1779
TUCKER HS	1990	505	491	456	417	1869
VARINA HS	1980	384	401	379	356	1520
Total	17200	4168	3955	3655	3577	15355

HS Option Impacts

Student Impact Estimates	
Option	Total 9-12th Live and Attend-In Students Impacted
HS Option A	1,515
HS Option B	2,114

2019-20 HS Zone	HS Option A Zone	9-12th Study Area Live and Attend-In Students
DEEP RUN	Deep Run	1403
DEEP RUN	Godwin	214
FREEMAN	Freeman	1523
FREEMAN	Tucker	158
GLEN ALLEN	Deep Run	212
GLEN ALLEN	Glen Allen	1295
GLEN ALLEN	Hermitage	202
GODWIN	Freeman	63
GODWIN	Godwin	1366
GODWIN	Tucker	183
HENRICO	Henrico	961
HENRICO	Highland Springs	20
HERMITAGE	Henrico	177
HERMITAGE	Hermitage	1238
HIGHLAND SPRINGS	Highland Springs	1509
HIGHLAND SPRINGS	Varina	67
TUCKER	Glen Allen	172
TUCKER	Godwin	10
TUCKER	Hermitage	37
TUCKER	Tucker	1033
VARINA	Varina	1371

2018-19 HS Zone	HS Option B Zone	9-12th Study Area Live and Attend-In Students
DEEP RUN	Deep Run	1349
DEEP RUN	Godwin	268
FREEMAN	Freeman	1321
FREEMAN	Tucker	360
GLEN ALLEN	Deep Run	283
GLEN ALLEN	Glen Allen	1182
GLEN ALLEN	Hermitage	244
GODWIN	Freeman	150
GODWIN	Godwin	1294
GODWIN	Tucker	168
HENRICO	Henrico	961
HENRICO	Highland Springs	20
HERMITAGE	Henrico	223
HERMITAGE	Hermitage	1192
HIGHLAND SPRINGS	Highland Springs	1509
HIGHLAND SPRINGS	Varina	67
TUCKER	Deep Run	38
TUCKER	Glen Allen	161
TUCKER	Godwin	10
TUCKER	Hermitage	122
TUCKER	Tucker	921
VARINA	Varina	1371

HS Economic Disadvantage

	Enrolled	Option A	Option B
High School	Percent Economically Disadvantaged	Percent Economically Disadvantaged	Percent Economically Disadvantaged
DEEP RUN HS	7%	8%	9%
FREEMAN HS	31%	31%	30%
GLEN ALLEN HS	19%	22%	21%
GODWIN HS	16%	15%	14%
HENRICO HS	51%	51%	51%
HERMITAGE HS	54%	52%	52%
HIGHLAND SPRINGS HS	59%	58%	58%
TUCKER HS	46%	39%	39%
VARINA HS	52%	53%	53%
Total	36%	36%	36%