

# Redistricting Project for 2021

## -Secondary School Committee- Meeting 5

January 8, 2020

CropperGIS

# Agenda

## Meeting Objectives:

1. To review new information.
2. To explore and evaluate new options.

5:30-6:00              Review of new information and option.

6:00-8:00              Committee small group work evaluating new options.

8:00-8:30              Discussion 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.

# 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 164 new seats.

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

# 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/](http://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.

# Redistricting Procedural Guidelines

- 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).



# 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> - Review background data, Introduce Baseline Options						Sept. 23, 25								
<i>Redistricting Meeting Series 2</i> - Discuss Background Data & Baseline Options							Oct. 7, 9							
<i>School Board Update</i>						Oct. 10								
<i>Redistricting Meeting Series 3</i> - Options development, Prepare for Public Information Session #2							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> - Review public input, continue options development								Dec. 4, 9						
<i>School Board Update</i>							Dec. 12							
<i>Redistricting Meeting Series 5</i> - Continue options development								Jan. 7, 8						
<i>School Board Update</i>								Jan. 16						
<i>Redistricting Meeting Series 6</i> - Continue options development, prepare for Public Information Session #3									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> - Finalize recommendations & Prepare for Board Presentation										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

- An updated Enrollment Trend document has been provided (pp. 26-31).
- An updated Live-Attend analysis with 2019-20 enrollment numbers provided by HCPS has been given to the Committee (pp. 32-34).
- A new document describing the advantages and limitations of Options C and D has been provided (pp.35-36).
- An updated score sheet for Options C and D has been provided (p.37).
- A new document providing information about small feeder pattern splits has been provided to help the committee in revising options (pp. 38-46).
- Excel sheets of option statistics and scores have been provided for the Committee.



# Updates since last meeting

- A joint committee meeting has been planned for January 9<sup>th</sup> 2020.
- At the joint committee meeting we will consider whether community concerns will be identified by ES zone moving forward to ensure opportunities for participation from the community, regardless of their association with a subdivision.
- A new layer has been added to the webmap that shows areas that were impacted by redistricting in the last 3-5 years.
- Plot size sketch maps are available at this meeting to help in exploring draft options.

# Options C and D

- Options C and D have been developed based on Committee mark-ups from Committee Meeting 4
- No alterations were made to the map to resolve feeder pattern issues, the Small Feeder Splits section of the document (38-46) can point committee members to areas on the map where feeder pattern issues may be remedied
  - Note that the score for feeder patterns reflects that small feeder pattern splits have not been resolved
- HS Option C was altered to keep Henrico and Deep Run below 100% utilization; HS Option D was altered to keep Godwin below 100% utilization (these changes are indicated on your maps for your review)
- When revising the options, consider:
  - Wilder MS is going to gain approximately 100 students (out of zone) for their IB program in 2020-21;
  - Holman MS is expected to gain approximately 100 students from Short Pump MS zone when grandfathering ends (+100 at Holman and -100 at Short Pump)

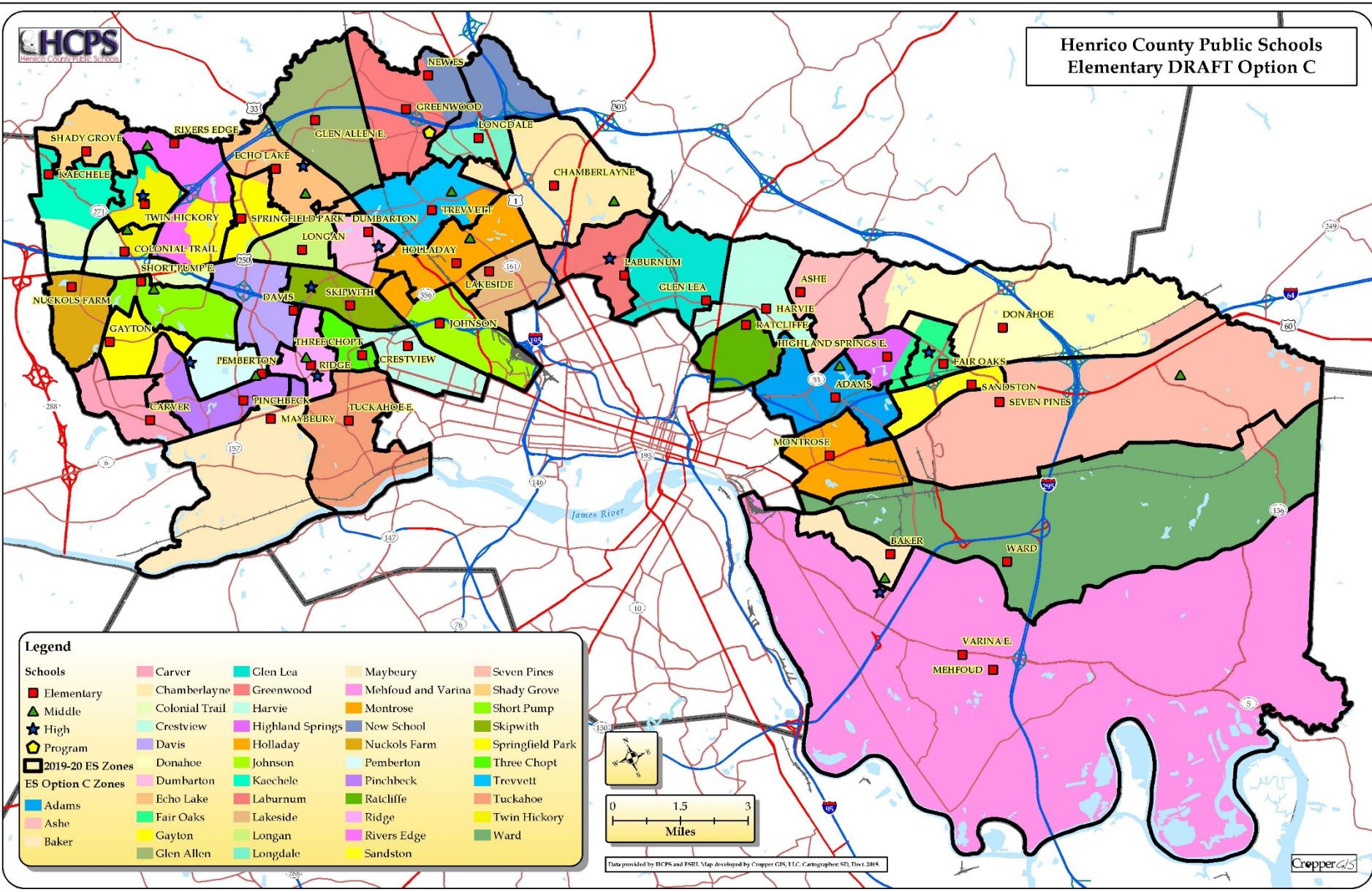
# ES Committee Progress

- At the Elementary Committee meeting last night (January 7), the committee revised ES Option C into 2 preliminary options, D and E
  - They are “preliminary” because there may still be revisions to these options based on groupwork during the Joint Committee meeting
- They noted feeder pattern splits that they want to consider along with the Secondary Committee

# Small group work

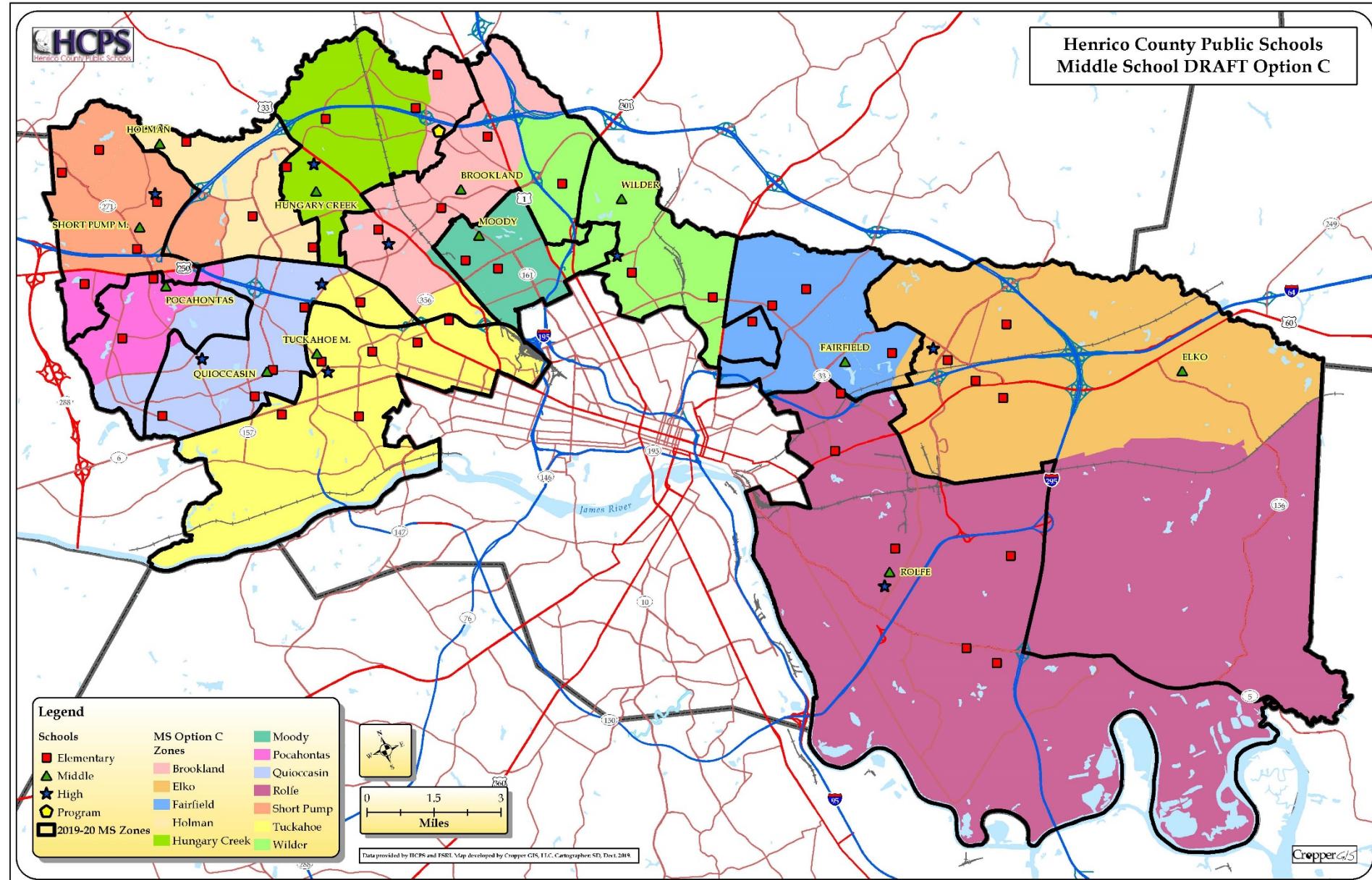
- Committee will break into 2 small groups (random groups with focus on entire county).
- As you consider changes and/or additional options, give some attention to pages 38-46 (identified small feeder splits)

# Review of DRAFT Options



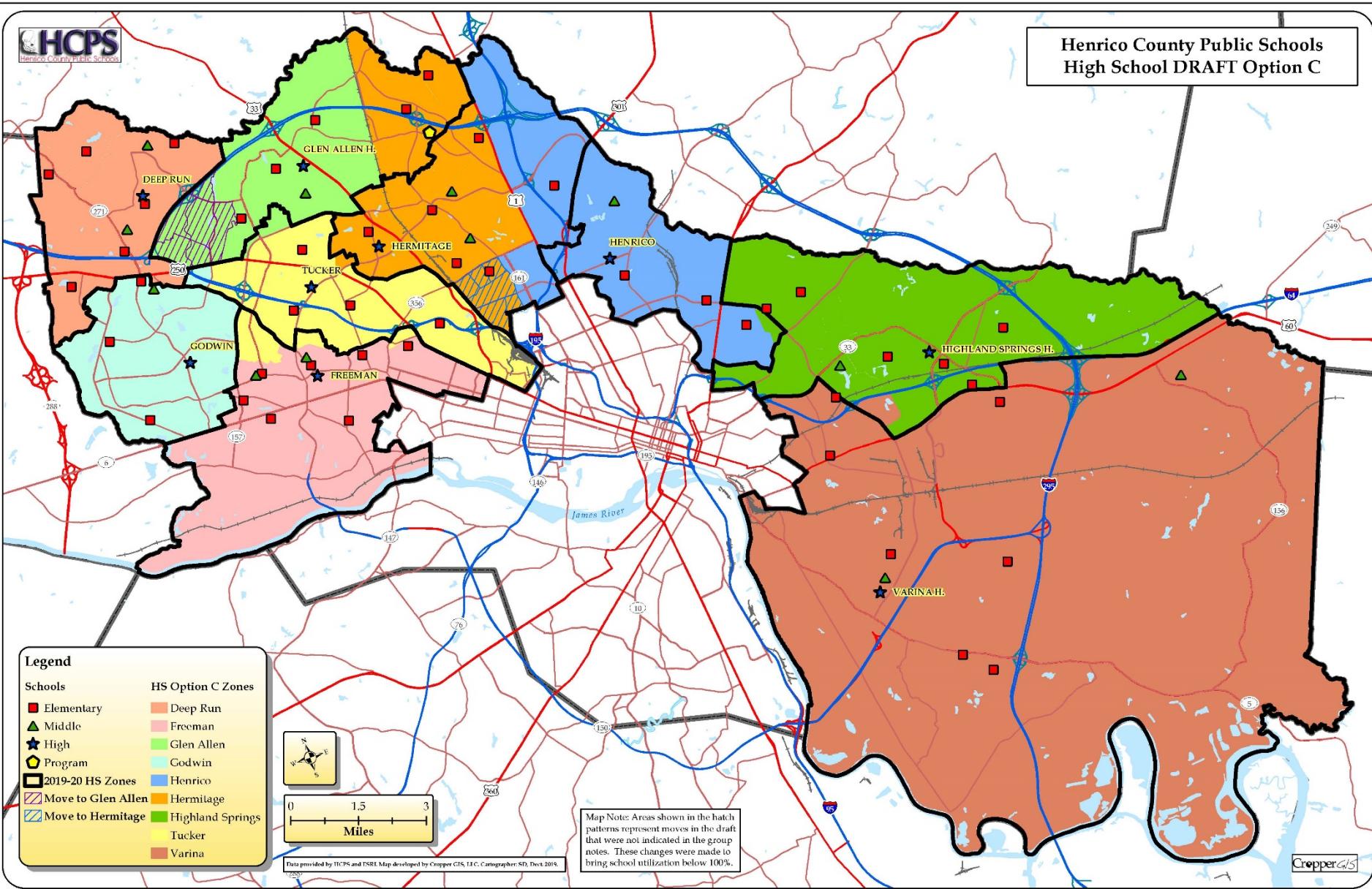
# Review of DRAFT Options

Henrico County Public Schools  
Middle School DRAFT Option C



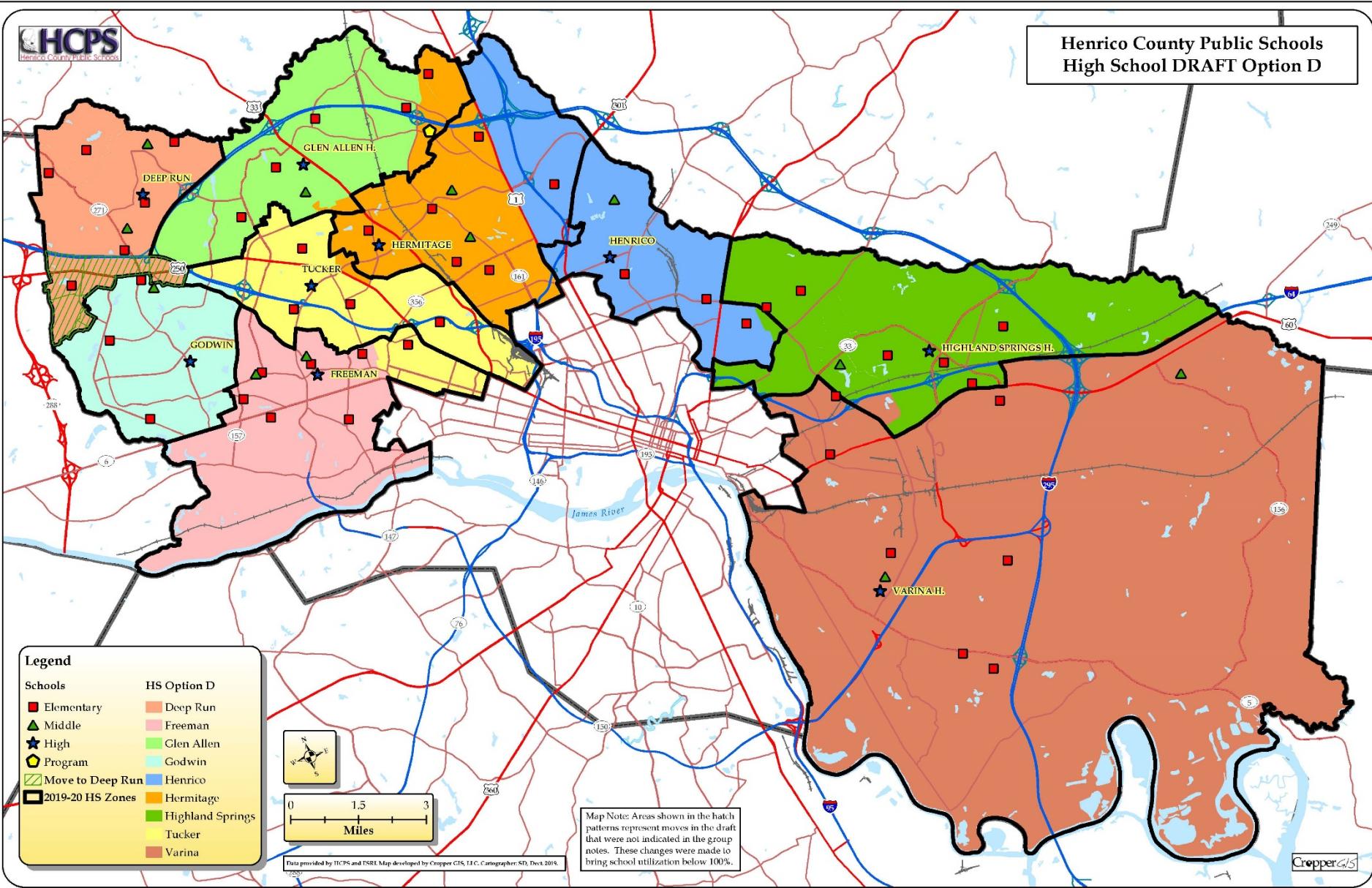
# Review of DRAFT Options

Henrico County Public Schools  
High School DRAFT Option C



# Review of DRAFT Options

Henrico County Public Schools  
High School DRAFT Option D



# ES Option Enrollment

Elementary School	2019-20 Capacity	Option Capacity	Total Enrolled	Option C Estimated Enrollment
ADAMS ES	494	494	436	436
ASHIE ES	580	580	411	450
BAKER ES	560	560	370	370
CARVER ES	582	582	466	566
CHAMBERLAYNE ES	440	440	324	324
COLONIAL TRAIL ES	690	690	705	544
CRESTVIEW ES	418	418	341	341
DAVIS ES	570	570	532	532
DONAHOE ES	506	506	478	485
DUMBARTON ES	660	660	626	531
ECHO LAKE ES	624	624	481	573
FAIR OAKS ES	394	394	397	374
GAYTON ES	582	582	587	587
GLEN ALLEN ES	754	754	644	644
GLEN LEA ES	484	484	435	435
GREENWOOD ES	638	638	579	428
HARVIE ES	624	624	567	567
HIGHLAND SPRINGS ES	558	558	536	498
HOLLADAY ES	506	1100	601	913
JOHNSON ES	528	528	495	345
KAECHELE ES	658	658	453	608
LABURNUM ES	550	550	519	519
LAKESIDE ES	524	524	483	483
LONGAN ES	460	460	450	433
LONGDALE ES	546	546	436	335
MAYBEURY ES	638	638	606	574
MEHFLOUD ES	514	514	266	266
VARINA ES	680	680	305	305
MONTROSE ES	428	428	350	350
NEW SCHOOL	658	350		252
NUCKOLS FARM ES	656	656	626	
PEMBERTON ES	350	350	308	308
PINCHBECK ES	570	570	580	512
RATCLIFFE ES	490	490	386	386
RIDGE ES	528	528	503	503
RIVERS EDGE ES	724	724	780	683
SANDSTON ES	220	220	178	178
SEVEN PINES ES	528	528	380	405
SHADY GROVE ES	746	746	668	668
SHORT PUMP ES	660	660	587	587
SKIPWITH ES	550	550	518	518
SPRINGFIELD PARK ES	670	670	619	641
THREE CHOPT ES	284	284	271	271
TREVETT ES	548	548	517	450
TUCKAHOE ES	736	736	644	644
TWIN HICKORY ES	682	682	583	589
WARD ES	602	602	469	459
<b>Total</b>	<b>26392</b>	<b>26678</b>	<b>22496</b>	<b>22496</b>

Elementary School	2019-20 Capacity	Option Capacity	Enrolled Utilization	Option C Utilization
ADAMS ES	494	494	88%	88%
ASHIE ES	580	580	71%	78%
BAKER ES	560	560	66%	66%
CARVER ES	582	582	80%	97%
CHAMBERLAYNE ES	440	440	74%	74%
COLONIAL TRAIL ES	690	690	102%	79%
CRESTVIEW ES	418	418	82%	82%
DAVIS ES	570	570	93%	93%
DONAHOE ES	506	506	94%	96%
DUMBARTON ES	660	660	95%	80%
ECHO LAKE ES	624	624	77%	92%
FAIR OAKS ES	394	394	101%	95%
GAYTON ES	582	582	101%	101%
GLEN ALLEN ES	754	754	85%	85%
GLEN LEA ES	484	484	90%	90%
GREENWOOD ES	638	638	91%	67%
HARVIE ES	624	624	91%	91%
HIGHLAND SPRINGS ES	558	558	96%	89%
HOLLADAY ES	506	1100	119%	83%
JOHNSON ES	528	528	94%	65%
KAFCHELE ES	658	658	69%	92%
LABURNUM ES	550	550	94%	94%
LAKESIDE ES	524	524	92%	92%
LONGAN ES	460	460	98%	94%
LONGDALE ES	546	546	80%	61%
MAYBEURY ES	638	638	95%	90%
MEHFLOUD ES	514	514	52%	52%
VARINA ES	680	680	45%	45%
MONTROSE ES	428	428	82%	82%
NEW SCHOOL	658	350		72%
NUCKOLS FARM ES	656	656	95%	95%
PEMBERTON ES	350	350	88%	88%
PINCHBECK ES	570	570	102%	90%
RATCLIFFE ES	490	490	79%	79%
RIDGE ES	528	528	95%	95%
RIVERS EDGE ES	724	724	108%	94%
SANDSTON ES	220	220	81%	81%
SEVEN PINES ES	528	528	72%	77%
SHADY GROVE ES	746	746	90%	90%
SHORT PUMP ES	660	660	89%	89%
SKIPWITH ES	550	550	94%	94%
SPRINGFIELD PARK ES	670	670	92%	96%
THREE CHOPT ES	284	284	95%	95%
TREVETT ES	548	548	94%	82%
TUCKAHOE ES	736	736	88%	88%
TWIN HICKORY ES	682	682	85%	86%
WARD ES	602	602	78%	76%
<b>Total</b>	<b>26392</b>	<b>26678</b>	<b>85%</b>	<b>84%</b>

# ES Enrollment by Grade

Elementary School	Option Capacity	2019-20 Total Enrolled						
		K	1	2	3	4	5	Total Enrolled
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
KAECHLE 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
MEHFLOUD ES	514	99	79	88	0	0	0	266
VARINA ES	680	0	0	0	83	120	102	305
MONTROSE ES	428	49	54	47	59	65	76	350
NEW SCHOOL	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
TREVWETT 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
<b>Total</b>	<b>26678</b>	<b>3740</b>	<b>3702</b>	<b>3739</b>	<b>3703</b>	<b>3722</b>	<b>3890</b>	<b>22496</b>

Elementary School	Option Capacity	Option C Estimated Enrollment						
		K	1	2	3	4	5	Option C Estimated Enrollment
ADAMS ES	494	81	76	71	73	57	78	436
ASHE ES	580	69	78	73	80	71	79	450
BAKER ES	560	63	63	61	57	54	72	370
CARVER ES	582	113	85	110	81	86	91	566
CHAMBERLAYNE ES	440	44	52	64	50	65	49	324
COLONIAL TRAIL ES	690	91	101	103	96	75	78	544
CRESTVIEW ES	418	65	53	54	49	51	69	341
DAVIS ES	570	98	99	92	72	79	92	532
DONAHOE ES	506	73	91	78	87	77	79	485
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	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	64	62	74	81	69	78	428
HARVIE ES	624	93	92	77	110	91	104	567
HIGHLAND SPRINGS ES	558	85	82	88	85	84	74	498
HOLLADAY ES	1100	158	149	168	157	142	139	913
JOHNSON ES	528	51	58	65	58	50	63	345
KAECHLE ES	658	86	100	86	110	117	109	608
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	63	58	53	53	52	56	335
MAYBEURY ES	638	89	91	106	86	102	100	574
MEHFLOUD ES	514	99	79	88				266
VARINA ES	680				83	120	102	305
MONTROSE ES	428	49	54	47	59	65	76	350
NEW SCHOOL	350	40	37	46	43	45	41	252
NUCKOLS FARM ES	656	109	96	120	99	103	99	626
PEMBERTON ES	350	56	53	49	54	45	51	308
PINCHBECK ES	570	83	78	74	97	86	94	512
RATCLIFFE ES	490	58	63	75	59	70	61	386
RIDGE ES	528	91	79	89	78	86	80	503
RIVERS EDGE ES	724	102	118	122	110	131	100	683
SANDSTON ES	220	37	28	28	31	23	31	178
SEVEN PINES ES	528	75	80	54	66	65	65	405
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	102	115	83	103	120	118	641
THREE CHOPT ES	284	39	31	40	40	54	67	271
TREVWETT ES	548	91	82	75	56	71	75	450
TUCKAHOE ES	736	113	96	122	103	92	118	644
TWIN HICKORY ES	682	91	91	90	87	118	112	589
WARD ES	602	75	69	71	62	78	104	459
<b>Total</b>	<b>26678</b>	<b>3740</b>	<b>3702</b>	<b>3739</b>	<b>3703</b>	<b>3722</b>	<b>3890</b>	<b>22496</b>

# ES to MS Feeder Patterns

2019-20 ES Zone	2019-20 MS 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	69%
CARVER	QUIOCCASIN	150	31%
CHAMBERLAYNE	BROOKLAND	290	84%
CHAMBERLAYNE	L. DOUGLAS WILDER	55	16%
COLONIAL TRAIL	QUIOCCASIN	186	27%
COLONIAL TRAIL	SHORT PUMP M.	511	73%
CRESTVIEW	TUCKAHOE M.	332	100%
DAVIS	QUIOCCASIN	537	100%
DONAHOE	ELKO	513	100%
DUMBARTON	BROOKLAND	650	100%
ECHO LAKE	HOLMAN	193	41%
ECHO LAKE	HUNGARY CREEK	280	59%
FAIR OAKS	ELKO	355	100%
GAYTON	POCAHONTAS	588	100%
GLEN ALLEN	HUNGARY CREEK	635	100%
GLEN LEA	L. DOUGLAS WILDER	448	100%
GREENWOOD	HUNGARY CREEK	587	100%
HARVIE	FAIRFIELD	468	86%
HARVIE	L. DOUGLAS WILDER	74	14%
HIGHLAND SPRINGS	FAIRFIELD	551	100%
HOLLADAY	BROOKLAND	319	52%
HOLLADAY	MOODY	294	48%
JOHNSON	BROOKLAND	379	75%
JOHNSON	TUCKAHOE M.	125	25%
KAECHELE	SHORT PUMP M.	430	100%
LABURNUM	L. DOUGLAS WILDER	320	62%
LABURNUM	MOODY	200	38%
LAKESIDE	MOODY	478	100%
LONGAN	HOLMAN	263	58%
LONGAN	HUNGARY CREEK	188	42%
LONGDALE	BROOKLAND	419	100%
MAYBEURY	TUCKAHOE M.	613	100%
MEHFLOUD&VARINA	ELKO	50	9%
MEHFLOUD&VARINA	ROLFE	526	91%
MONIROSE	ROLFE	369	100%
NUCKOLS FARM	POCAHONTAS	348	57%
NUCKOLS FARM	SHORT PUMP M.	263	43%
PEMBERTON	QUIOCCASIN	300	100%
PINCHBECK	QUIOCCASIN	594	100%
RATCLIFFE	FAIRFIELD	117	30%
RATCLIFFE	L. DOUGLAS WILDER	270	70%
RIDGE	QUIOCCASIN	312	61%
RIDGE	TUCKAHOE M.	196	39%
RIVERS EDGE	HOLMAN	774	100%
SANDSTON	ELKO	176	100%
SEVEN PINES	ELKO	408	100%
SHADY GROVE	SHORT PUMP M.	659	100%
SHORT PUMP	POCAHONTAS	607	100%
Skipwith	QUIOCCASIN	541	100%
SPRINGFIELD PARK	HOLMAN	617	100%
T'HEE CHOPT	TUCKAHOE M.	210	100%
TREVETT	BROOKLAND	499	100%
TUCKAHOE	TUCKAHOE M.	621	100%
TWIN HICKORY	SHORT PUMP M.	593	100%
WARD	ELKO	110	28%
WARD	ROLFE	289	72%

ES Option C Zone	MS Option C Zone	Total K-5th Live-In	ES Attendance
Adams	Fairfield	221	50%
Adams	Rolfe	221	50%
Ashe	Elko	42	10%
Ashe	Fairfield	395	90%
Baker	Rolfe	373	100%
Carver	Pocahontas	78	13%
Carver	Quioccasin	513	87%
Chamberlayne	Brookland	30	9%
Chamberlayne	L. Douglas Wilder	315	91%
Colonial Trail	Pocahontas	257	48%
Colonial Trail	Short Pump M.	278	52%
Crestview	Tuckahoe M.	332	100%
Davis	Quioccasin	537	100%
Donahoe	Elko	531	100%
Dumbarton	Brookland	552	100%
Echo Lake	Holman	225	39%
Echo Lake	Hungary Creek	347	61%
Fair Oaks	Elko	328	100%
Gayton	Pocahontas	517	88%
Gayton	Quioccasin	71	12%
Glen Allen	Hungary Creek	635	100%
Glen Lea	L. Douglas Wilder	448	100%
Greenwood	Brookland	167	39%
Greenwood	Hungary Creek	260	61%
Harvie	Fairfield	468	86%
Harvie	L. Douglas Wilder	74	14%
Highland Springs	Fairfield	500	100%
Holladay	Brookland	622	66%
Holladay	Moody	317	34%
Johnson	Tuckahoe M.	347	100%
Kaechele	Short Pump M.	596	100%
Laburnum	L. Douglas Wilder	520	100%
Lakeside	Moody	478	100%
Longan	Holman	307	72%
Longan	Hungary Creek	121	28%
Longdale	Brookland	309	100%
Maybeury	Tuckahoe M.	577	100%
Mehfoud&Varina	Rolfe	576	100%
Montrose	Rolfe	369	100%
New School	Brookland	270	100%
Nuckles Farm	Pocahontas	611	100%
Pemberton	Quioccasin	300	100%
Pinchbeck	Quioccasin	486	93%
Pinchbeck	Tuckahoe M.	36	7%
Ratcliffe	Fairfield	387	100%
Ridge	Quioccasin	312	61%
Ridge	Tuckahoe M.	196	39%
Rivers Edge	Holman	411	61%
Rivers Edge	Short Pump M.	266	39%
Sandston	Elko	176	100%
Seven Pines	Elko	436	100%
Shady Grove	Short Pump M.	659	100%
Short Pump	Pocahontas	380	63%
Short Pump	Quioccasin	227	37%
Skipwith	Quioccasin	250	46%
Skipwith	Tuckahoe M.	291	54%
Springfield Park	Holman	580	91%
Springfield Park	Short Pump M.	58	9%
Three Chopt	Tuckahoe M.	210	100%
Trevett	Brookland	428	100%
Tuckahoe	Tuckahoe M.	621	100%
Twin Hickory	Short Pump M.	589	100%
Ward	Rolfe	389	100%

2018-19 ES Zone	ES Option C Zone	K-5th Study Area Live and Attend-In Students
ADAMS	Adams	415
ASHE	Ashe	379
BAKER	Baker	358
CARVER	Carver	459
CHAMBERLAYNE	Chamberlayne	319
COLONIAL TRAIL	Colonial Trail	475
COLONIAL TRAIL	Twin Hickory	207
CRESTVIEW	Crestview	319
DAVIS	Davis	518
DONAHOE	Ashe	39
DONAHOE	Donahoe	421
DONAHOE	Seven Pines	15
DUMBARTON	Dumbarton	524
DUMBARTON	Holladay	95
ECHO LAKE	Echo Lake	467
FAIR OAKS	Donahoe	61
FAIR OAKS	Fair Oaks	213
GAYTON	Gayton	576
GLEN ALLEN	Glen Allen	625
GLEN LEA	Glen Lea	421
GREENWOOD	Greenwood	409
GREENWOOD	New School	151
HARVIE	Harvie	524
HIGHLAND SPRINGS	Fair Oaks	38
HIGHLAND SPRINGS	Highland Springs	388
HOLLADAY	Holladay	591
JOHNSON	Holladay	150
JOHNSON	Johnson	330
KAECHELE	Colonial Trail	46
KAECHELE	Kaechele	378
LABURNUM	Laburnum	498
LAKESIDE	Lakeside	457
LONGAN	Echo Lake	60
LONGAN	Longan	365
LONGDALE	Longdale	296
LONGDALE	New School	101
MAYBEURY	Maybeury	562
MAYBEURY	Pinchbeck	32
MEHFLOUD&VARINA	Mehfoud&Varina	540
MONTROSE	Montrose	338
NUCKOLS FARM	Nuckols Farm	610
PEMBERTON	Pemberton	289
PINCHBECK	Carver	100
PINCHBECK	Pinchbeck	466
RATCLIFFE	Ratcliffe	361
RIDGE	Ridge	491
RIVERS EDGE	Rivers Edge	660
RIVERS EDGE	Springfield Park	97
SANDSTON	Sandston	161
SEVEN PINES	Seven Pines	377
SHADY GROVE	Shady Grove	650
SHORT PUMP	Short Pump	582
SKIPWITH	Skipwith	513
SPRINGFIELD PARK	Echo Lake	32
SPRINGFIELD PARK	Longan	43
SPRINGFIELD PARK	Springfield Park	524
THREE CHOPT	Three Chopt	203
TREVETT	Holladay	67
TREVETT	Trevett	412
TUCKAHOE	Tuckahoe	620
TWIN HICKORY	Kaechele	201
TWIN HICKORY	Twin Hickory	370
WARD	Seven Pines	10
WARD	Ward	379

# ES Option Impacts

Student Impact Estimates	
Option	Total K-5th Live and Attend-In Students Impacted
ES Option C	1,545

# ES Transportation Distance

Name	Average Distance Calculation	
	Current Avg. Distance	Opt C Avg. Distance
Adams	1.37	1.38
Ashe	1.83	1.95
Baker	1.69	1.69
Carver	1.23	1.39
Chamberlayne	1.25	1.25
Colonial Trail	1.32	1.71
Crestview	0.90	0.90
Davis	1.56	1.56
Donahoe	1.92	1.76
Dumbarton	0.87	0.78
Echo Lake	1.33	1.52
Fair Oaks	1.05	1.04
Gayton	0.98	0.98
Glen Allen	1.85	1.85
Glen Lea	1.39	1.39
Greenwood	1.87	1.72
Harvie Elementary	1.40	1.44
Highland Springs	0.64	0.64
Holladay	1.28	1.66
Johnson	1.18	1.08
Kaechele	2.02	2.18
Laburnum	1.30	1.30
Lakeside	1.01	1.01
Longan	0.99	0.93
Longdale	1.13	0.88
Mayebeury	1.20	1.21
Mehfoud	3.86	3.86
Montrose	0.88	0.88
New School		2.02
Nuckols Farm	1.62	1.62
Pemberton	1.50	1.50
Pinchbeck	1.28	1.00
Ratcliffe	1.03	1.03
Ridge	0.93	0.93
River's Edge	1.82	1.70
Sandston	0.98	0.98
Seven Pines	2.61	2.82
Shady Grove	0.99	0.99
Short Pump	1.41	1.41
Skipwith	1.18	1.18
Springfield Park	1.19	1.19
Three Chopt	0.81	0.81
Trevvet	1.37	1.31
Tuckahoe	1.04	1.04
Twin Hickory	0.99	1.13
Varina	3.19	3.19
Ward	3.99	3.87
<b>Total</b>	<b>1.462</b>	<b>1.482</b>

# MS Option Enrollment

Middle School	2019-20 Capacity	Option Capacity	Total Enrolled	Option C Estimated Enrollment
BROOKLAND MS	1354	1354	1214	1137
ELKO MS	1058	1058	762	729
FAIRFIELD MS	1348	1348	1092	1205
HOLMAN MS	1058	1058	937	819
HUNGARY CREEK MS	986	1150	989	830
L. DOUGLAS WILDER MS	982	982	832	873
MOODY MS	1206	1206	1129	1090
POCAHONTAS MS	982	982	911	771
QUIOCCASIN MS	1356	1356	1113	1268
ROLFE MS	1358	1358	851	917
SHORT PUMP MS	1238	1238	1070	1014
TUCKAHOE MS	1348	1348	1103	1350
<b>Total</b>	<b>14274</b>	<b>14438</b>	<b>12003</b>	<b>12003</b>

Middle School	2019-20 Capacity	Option Capacity	Enrolled Utilization	Option C Utilization
BROOKLAND MS	1354	1354	90%	84%
ELKO MS	1058	1058	72%	69%
FAIRFIELD MS	1348	1348	81%	89%
HOLMAN MS	1058	1058	89%	77%
HUNGARY CREEK MS	986	1150	100%	72%
L. DOUGLAS WILDER MS	982	982	85%	89%
MOODY MS	1206	1206	94%	90%
POCAHONTAS MS	982	982	93%	79%
QUIOCCASIN MS	1356	1356	82%	94%
ROLFE MS	1358	1358	63%	68%
SHORT PUMP MS	1238	1238	86%	82%
TUCKAHOE MS	1348	1348	82%	100%
<b>Total</b>	<b>14274</b>	<b>14438</b>	<b>84%</b>	<b>83%</b>

# MS Enrollment by Grade

Middle School	Option 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	1150	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
<b>Total</b>	<b>14438</b>	<b>3950</b>	<b>4036</b>	<b>4017</b>	<b>12003</b>

Middle School	Option Capacity	Option C Estimated Enrollment			
		6	7	8	Option C Estimated Enrollment
BROOKLAND MS	1354	396	356	385	1137
ELKO MS	1058	237	260	232	729
FAIRFIELD MS	1348	423	393	389	1205
HOLMAN MS	1058	252	243	324	819
HUNGARY CREEK MS	1150	261	280	289	830
L. DOUGLAS WILDER MS	982	313	289	271	873
MOODY MS	1206	358	364	368	1090
POCAHONTAS MS	982	236	267	268	771
QUIOCCASIN MS	1356	410	445	413	1268
ROLFE MS	1358	280	305	332	917
SHORT PUMP MS	1238	344	373	297	1014
TUCKAHOE MS	1348	440	461	449	1350
<b>Total</b>	<b>14438</b>	<b>3950</b>	<b>4036</b>	<b>4017</b>	<b>12003</b>

# 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 C Zone	HS Option C Zone	Total 6-8th Live-In	MS Attendance
Brookland	Henrico	73	6%
Brookland	Hermitage	880	76%
Brookland	Tucker	203	18%
Elko	Highland Springs	565	72%
Elko	Varina	224	28%
Fairfield	Henrico	200	19%
Fairfield	Highland Springs	844	81%
Holman	Deep Run	223	27%
Holman	Glen Allen	469	56%
Holman	Tucker	145	17%
Hungary Creek	Glen Allen	640	72%
Hungary Creek	Hermitage	165	19%
Hungary Creek	Tucker	79	9%
L. Douglas Wilder	Henrico	731	100%
Moody	Henrico	126	28%
Moody	Hermitage	327	72%
Pocahontas	Deep Run	198	23%
Pocahontas	Godwin	647	77%
Quioccasin	Freeman	347	25%
Quioccasin	Godwin	687	50%
Quioccasin	Tucker	353	25%
Rolfe	Varina	1038	100%
Short Pump M.	Deep Run	1270	89%
Short Pump M.	Glen Allen	157	11%
Tuckahoe M.	Freeman	939	69%
Tuckahoe M.	Tucker	431	31%

# MS to HS Feeder Patterns

MS Option C Zone	HS Option D Zone	Total 6-8th Live-In	MS Attendance
Brookland	Henrico	73	6%
Brookland	Hermitage	882	76%
Brookland	Tucker	201	17%
Elko	Highland Springs	565	72%
Elko	Varina	224	28%
Fairfield	Henrico	200	19%
Fairfield	Highland Springs	844	81%
Holman	Deep Run	223	27%
Holman	Glen Allen	388	46%
Holman	Tucker	226	27%
Hungary Creek	Glen Allen	767	87%
Hungary Creek	Hermitage	38	4%
Hungary Creek	Tucker	79	9%
L. Douglas Wilder	Henrico	731	100%
Moody	Hermitage	453	100%
Pocahontas	Deep Run	198	23%
Pocahontas	Godwin	647	77%
Quioccasin	Freeman	425	31%
Quioccasin	Godwin	695	50%
Quioccasin	Tucker	267	19%
Rolfe	Varina	1038	100%
Short Pump M.	Deep Run	1270	89%
Short Pump M.	Glen Allen	157	11%
Tuckahoe M.	Freeman	801	58%
Tuckahoe M.	Tucker	569	42%

# MS Option Impacts

Student Impact Estimates	
Option	Total 6-8th Live and Attend-In Students Impacted
MS Option C	1,502

2018-19 MS Zone	MS Option C Zone	K-5th Study Area Live and Attend-In Students
BROOKLAND	Brookland	936
BROOKLAND	L. Douglas Wilder	132
BROOKLAND	Moody	16
BROOKLAND	Tuckahoe M.	88
ELKO	Elko	671
ELKO	Rolfe	66
FAIRFIELD	Elko	33
FAIRFIELD	Fairfield	835
HOLMAN	Holman	702
HOLMAN	Short Pump M.	118
HUNGARY CREEK	Brookland	159
HUNGARY CREEK	Hungary Creek	787
L. DOUGLAS WILDER	Fairfield	146
L. DOUGLAS WILDER	L. Douglas Wilder	442
MOODY	L. Douglas Wilder	55
MOODY	Moody	412
POCAHONTAS	Pocahontas	566
POCAHONTAS	Quioccasin	335
QUIOCCASIN	Pocahontas	21
QUIOCCASIN	Quioccasin	918
QUIOCCASIN	Tuckahoe M.	159
ROLFE	Rolfe	841
SHORT PUMP M.	Pocahontas	174
SHORT PUMP M.	Short Pump M.	878
TUCKAHOE M.	Tuckahoe M.	1085

# MS Transportation Distance

Average Distance Calculations		
Name	Current Avg. Distance	Opt C Avg. Distance
Brookland	2.66	2.51
Elko	5.73	5.75
Fairfield	1.89	2.13
Holman	3.10	3.09
Hungary Creek	3.22	2.93
Moody	1.72	1.50
Pocahontas	2.04	1.81
Quioccasin	2.04	2.16
Rolfe	3.38	3.71
Short Pump	2.53	2.58
Tuckahoe	2.32	2.51
Wilder	3.36	2.63
<b>Total</b>	<b>2.833</b>	<b>2.775</b>

# HS Option Enrollment

High School	2019-20 Capacity	Option Capacity	Total Enrolled	Option C Estimated Enrollment	Option D Estimated Enrollment
DEEP RUN HS	1850	1850	1765	1765	1765
FREEMAN HS	1760	1760	1823	1665	1648
GLEN ALLEN HS	1850	1850	1904	1593	1661
GODWIN HS	1904	1904	1807	1817	1825
HENRICO HS	1884	1884	1511	1806	1714
HERMITAGE HS	1976	1976	1594	1714	1652
HIGHLAND SPRINGS HS	1788	2006	1826	1779	1779
TUCKER HS	1958	1990	1672	1696	1791
VARINA HS	1980	1980	1453	1520	1520
<b>Total</b>	<b>16950</b>	<b>17200</b>	<b>15355</b>	<b>15355</b>	<b>15355</b>

High School	2019-20 Capacity	Option Capacity	Enrolled Utilization	Option C Utilization	Option D Utilization
DEEP RUN HS	1850	1850	95%	95%	95%
FREEMAN HS	1760	1760	104%	95%	94%
GLEN ALLEN HS	1850	1850	103%	86%	90%
GODWIN HS	1904	1904	95%	95%	96%
HENRICO HS	1884	1884	80%	96%	91%
HERMITAGE HS	1976	1976	81%	87%	84%
HIGHLAND SPRINGS HS	1788	2006	102%	89%	89%
TUCKER HS	1958	1990	85%	85%	90%
VARINA HS	1980	1980	73%	77%	77%
<b>Total</b>	<b>16950</b>	<b>17200</b>	<b>91%</b>	<b>89%</b>	<b>89%</b>

# HS Enrollment by Grade

High School	Option Capacity	2019-20 Total Enrolled				
		9	10	11	12	Total Enrolled
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
<b>Total</b>	<b>17200</b>	<b>4168</b>	<b>3955</b>	<b>3655</b>	<b>3577</b>	<b>15355</b>

High School	Option Capacity	Option C Estimated Enrollment				
		9	10	11	12	Option C Estimated Enrollment
DEEP RUN HS	1850	472	448	433	412	1765
FREEMAN HS	1760	470	445	372	378	1665
GLEN ALLEN HS	1850	417	426	372	378	1593
GODWIN HS	1904	481	471	409	456	1817
HENRICO HS	1884	502	460	391	453	1806
HERMITAGE HS	1976	465	415	450	384	1714
HIGHLAND SPRINGS HS	2006	530	448	422	379	1779
TUCKER HS	1990	447	441	427	381	1696
VARINA HS	1980	384	401	379	356	1520
<b>Total</b>	<b>17200</b>	<b>4168</b>	<b>3955</b>	<b>3655</b>	<b>3577</b>	<b>15355</b>

# HS Enrollment by Grade

High School	Option Capacity	Option D Estimated Enrollment				
		9	10	11	12	Option D Estimated Enrollment
DEEP RUN HS	1850	472	448	433	412	1765
FREEMAN HS	1760	460	443	378	367	1648
GLEN ALLEN HS	1850	437	447	393	384	1661
GODWIN HS	1904	484	473	409	459	1825
HENRICO HS	1884	480	432	368	434	1714
HERMITAGE HS	1976	443	407	431	371	1652
HIGHLAND SPRINGS HS	2006	530	448	422	379	1779
TUCKER HS	1990	478	456	442	415	1791
VARINA HS	1980	384	401	379	356	1520
<b>Total</b>	<b>17200</b>	<b>4168</b>	<b>3955</b>	<b>3655</b>	<b>3577</b>	<b>15355</b>

# HS Option Impacts

Student Impact Estimates	
Option	Total 9-12th Live and Attend-In Students Impacted
HS Option C	1,092
HS Option D	784

2019-20 HS Zone	HS Option C Zone	9-12th Study Area Live and Attend-In Students
DEEP RUN	Deep Run	1617
FREEMAN	Freeman	1523
FREEMAN	Tucker	158
GLEN ALLEN	Glen Allen	1311
GLEN ALLEN	Hermitage	398
GODWIN	Godwin	1612
HENRICO	Henrico	961
HENRICO	Highland Springs	20
HERMITAGE	Henrico	315
HERMITAGE	Hermitage	1100
HIGHLAND SPRINGS	Highland Springs	1509
HIGHLAND SPRINGS	Varina	67
TUCKER	Glen Allen	87
TUCKER	Godwin	10
TUCKER	Hermitage	37
TUCKER	Tucker	1118
VARINA	Varina	1371

2018-19 HS Zone	HS Option D Zone	9-12th Study Area Live and Attend-In Students
DEEP RUN	Deep Run	1617
FREEMAN	Freeman	1506
FREEMAN	Tucker	175
GLEN ALLEN	Glen Allen	1466
GLEN ALLEN	Hermitage	243
GODWIN	Godwin	1612
HENRICO	Henrico	961
HENRICO	Highland Springs	20
HERMITAGE	Henrico	223
HERMITAGE	Hermitage	1192
HIGHLAND SPRINGS	Highland Springs	1509
HIGHLAND SPRINGS	Varina	67
TUCKER	Godwin	18
TUCKER	Hermitage	38
TUCKER	Tucker	1196
VARINA	Varina	1371

# HS Transportation Distance

Name	Average Distance Calculations		
	Current Avg. Distance	Opt C Avg. Distance	Opt D Avg. Distance
Deep Run	2.16	2.16	2.16
Freeman	1.92	1.94	1.84
Glen Allen	2.80	2.44	2.55
Godwin	2.04	2.05	2.05
Henrico	2.65	2.84	2.89
Hermitage	3.15	3.00	2.97
Highland Springs	2.68	2.73	2.73
Tucker	2.10	2.11	2.30
Varina	4.59	4.60	4.60
<b>Total</b>	<b>2.677</b>	<b>2.651</b>	<b>2.677</b>

**Next Meeting is scheduled for  
Wednesday, February 5.  
5:30-8:30pm**

**New Bridge Auditorium  
5915 Nine Mile  
Road, Henrico, Va.**