Atlanta Public Schools FACILITIES MASTER PLANNING

Atlanta Board of Education Retreat 3: Future Enrollment January 30, 2020



Agenda



> Introduction

Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

Review of Work to Date: Content for Community

Conversations 3

Closure

Next Steps

Retreat Objectives

Review Current Capacity,
Variations in Class Size,
and Enrollment Trends

Elements and Methodology for Capacity

Class Size Variations

Highlights of Forecast Population Trends and Methodology

Present the Enrollment
Projections (5 & 10 years
out): from District to School

Key Drivers of Student Enrollment Forecast

Student Enrollment Forecast: 5 and 10 Years

Student Enrollment Forecast Breakdown / School Review of Work to Date & Proceed to Next Steps

Through end of this Retreat

Content for Round 3
Community Conversations

School options

Facilities Master Planning Team







BLEAKLY ADVISORY GROUP Real Estate and Demographic Analysis



SYCAMORE CONSULTING Engagement



HL STRATEGY Communications

Agenda



Introduction

> Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

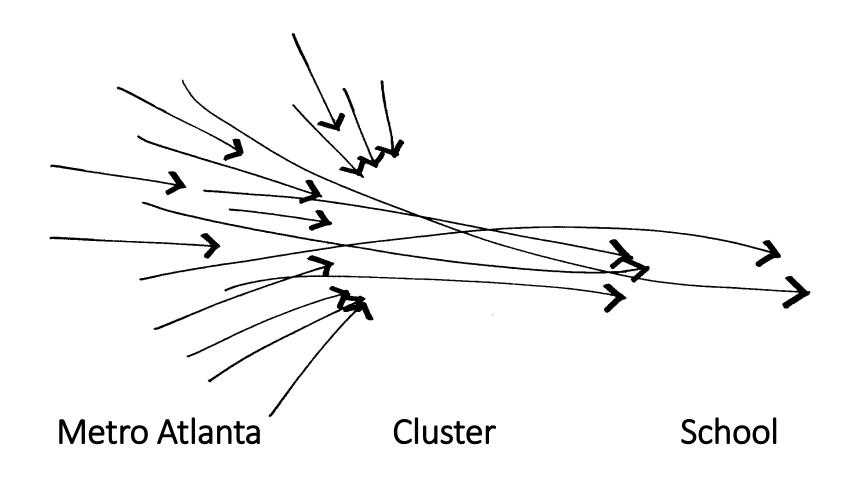
Review of Work to Date: Content for Community

Conversations 3

Closure

Next Steps

Strategic Facilities Master Planning for APS





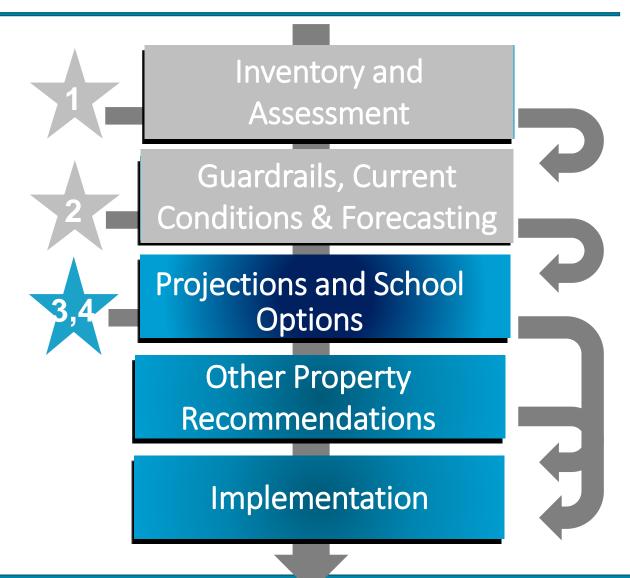
Capital Project

Scope & Flow

FEEDBACK LOOP

• COLLECT | SHARE | DECIDE

- ENGAGEMENT
 - Board
 - Community
 - Key Sessions **



Agenda



Introduction

Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

Review of Work to Date: Content for Community

Conversations 3

Closure

Next Steps

Recent Work

Objectives:

Review Current Capacity on a Comparative Basis:

- Using FMP Guardrails as noted
- Varying the Classroom Capacity

Review of Forecast Methodology and Trends that impact Student Yield



Methodology - Equitable School (Proposed)

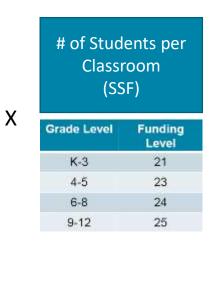
How School Capacity is Calculated:

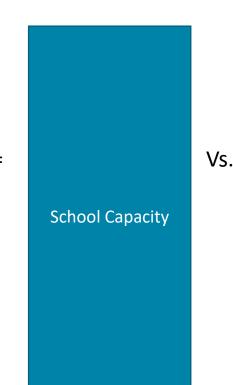
The total number of Instructional Spaces remaining after excluding the non-core classrooms, Equity Allocation (Psychological and Social support), and Gifted Programs (as they are today) multiplied by the number of students per classroom. The number of students per classroom is determined using the funding level numbers used for each respective grade level.

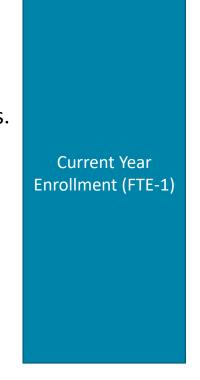
This result is then compared to the Current Year Enrollment (FTE-1) to determine whether a school is Over Capacity, Approaching Capacity, or Under Capacity

Note: Capacity for Charter Schools is set by the specific charter agreement with APS









Note: # Core Classrooms assumes spaces are used as originally intended/designed

Class Size Variations / Planning Capacity

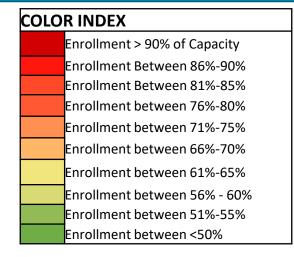
What happens to Capacity if we vary the Number of Students per Classroom:

- FMP Model (SSF)
- 1:25 Model (Teacher:Student ratio currently used by APS for planning capacity)
- GA DoE Model (Maximum Class Size):
 - K − 1:20
 - 1-3-1:21
 - 4-5-1:28
 - 6-8-1:28
 - 9-12-1:32



Planning Capacity vs. Enrollment – Elementary (K-5)

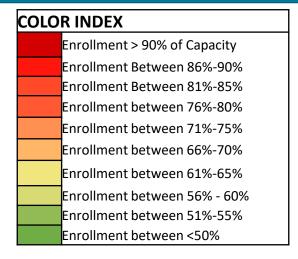
			CAPACITY								
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	UTILIZATIO N % (ENROLLME NT/	School Capacity (1:25)	UTILIZATION % (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	UTILIZATION % (ENROLLMENT/ CAPACITY) (DOE)			
	Finch	360	758	48%	874	41%	810	44%			
<u>-</u>	Gideons	328	693	47%	800	41%	741	44%			
Carver	Perkerson	364	541	67%	624	58%	578	63%			
Ö	SlaterES	505	780	65%	900	56%	834	61%			
	Thomasville	329	780	42%	900	37%	834	39%			
	Boyd	442	520	85%	600	74%	556	79%			
S	FL Stanton	224	314	71%	363	62%	336	67%			
Douglass	Harper Archer	638	1,040	61%	1,200	53%	1,112	57%			
no	Scott	361	563	64%	650	56%	602	60%			
	Usher-Collier	400	769	52%	888	45%	822	49%			
	Woodson Park	617	780	79%	900	69%	834	74%			
	Hope-Hill	336	497	68%	573	59%	531	63%			
γþι	Mary Lin	708	758	93%	875	81%	811	87%			
Grady	Morningside	946	780	121%	900	105%	834	113%			
	Springdale Park	782	758	103%	875	89%	811	96%			



^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Planning Capacity vs. Enrollment – Elementary (K-5)

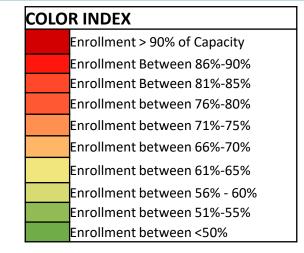
			CAPACITY								
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	UTILIZATIO N % (ENROLLME NT/	School Capacity (1:25)	UTILIZATION % (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	UTILIZATION % (ENROLLMENT/ CAPACITY) (DOE)			
	Benteen	247	596	41%	688	36%	637	39%			
_	Burgess-Peterson	483	802	60%*	925	52%	857	56%			
ackson	Dunbar	344	433	79%	500	69%	463	74%			
ack lack	Obama	281	628	45%	725	39%	672	42%			
	Parkside	527	661	80%	763	69%	707	75%			
	Toomer	442	531	83%*	613	72%	568	78%			
	Bolton	529	780	68%	900	59%	834	63%			
	Brandon-ES	448	804	56%	900	50%	834	54%			
ta	Brandon-Primary	505	650	78%	750	67%	695	73%			
lan	Garden Hills	460	715	64%	825	56%	765	60%			
North Atlanta	Jackson Primary	214	399	54%	475	45%	440	49%			
ort	Jackson Elem	439	748	59%	850	52%	788	56%			
Įž	Rivers	743	1,105	67%	1,275	58%	1,182	63%			
	Smith Intermediate	464	681	68%	763	61%	707	66%			
	Smith ES	436	599	73%	713	61%	660	66%			
ngton	MA Jones	488	764	64%	881	55%	816	60%			
Washington	Tuskegee	566	798	71%	921	61%	853	66%			



^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Planning Capacity vs. Enrollment – Elementary (K-5)

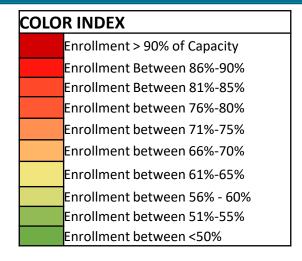
		CAPACITY								
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	UTILIZATIO N % (ENROLLME NT/	School Capacity (1:25)	UTILIZATION % (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	UTILIZATION % (ENROLLMENT/ CAPACITY) (DOE)		
	Beecher Hills	286	368	78%	425	67%	394	73%		
S/	Cascade	401	444	90%*	513	78%	475	84%		
Mays	Miles	533	726	73%	838	64%	776	69%		
	West Manor	277	217	128%	250	111%	232	120%		
	Peyton Forest	425	444	96% [*]	513	83%	475	89%		
ta	Cleveland	305	554	55%	639	48%	592	52%		
Atlanta	Dobbs	434	788	55%	909	48%	843	52%		
	Heritage Academy	428	678	63%	782	55%	725	59%		
outh	Humphries	251	427	59%	493	51%	457	55%		
Sc	Hutchinson	401	568	71%	656	61%	608	66%		
	Continental Colony	423	507	83%	585	72%	542	78%		
rre	Deerwood Academ	619	791	78%	913	68%	846	73%		
Therrell	Fickett	509	772	66%	891	57%	826	62%		
	Kimberly	394	549	72%	633	62%	587	67%		



^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Planning Capacity vs. Enrollment – Middle (6-8)

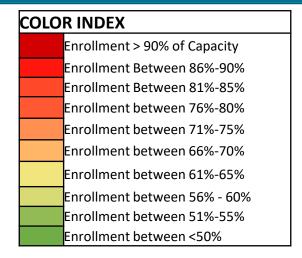
	School Name				CAPACITY			
Cluster		2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF) (1:24)	UTILIZATION % (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (1:25)	School Capacity (DOE) (1:28)	UTILIZATION % (ENROLLMENT / CAPACITY) (DOE)
Washington	Brown	406	1,194	34%	1,244	33%	1,393	29%
Therrell	Bunche	982	934	105%	973	101%	1,090	90%
Grady	Inman	1,120	936	120%	975	115%	1,092	103%
Jackson	King	844	960	88%	1,000	84%	1,120	75%
Douglass Jackson	Lewis Academy	950	1,848	51%	1,925	49%	2,156	44%



^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Planning Capacity vs. Enrollment – Middle (6-8)

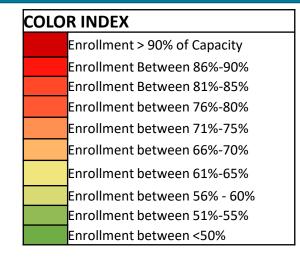
	School Name		CAPACITY								
Cluster		2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF) (1:24)	UTILIZATION % (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (1:25)	School Capacity (DOE) (1:28)	UTILIZATION % (ENROLLMENT / CAPACITY) (DOE)			
S. Atlanta	Long	780	1,031	76%	1,074	73%	1,202	65%			
/er	Price	387	960	40%	1,000	39%	1,120	35%			
Carver	Sylvan Hills	530	922	58%	960	55%	1,075	49%			
Atlanta	Sutton (Northside)	1,073	1,800	60%	1,875	57%	2,100	51%			
N. Atk	Sutton (Powers Ferry)	578	1,296	45%	1,350	43%	1,512	38%			
Mays	Young	818	1,152	71%	1,200	68%	1,344	61%			



^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Planning Capacity vs. Enrollment – High (9-12)

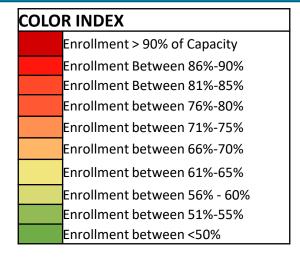
			CAPACITY								
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF) (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (SSF)	School Capacity (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (1:25)	School Capacity (DOE)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (DOE) (1:32)			
Carver	Carver	904	1,550	58%	1,550	58%	1,984	46%			
Douglass	Douglass	1,020	2,125	48%	2,125	48%	2,720	38%			
Grady	Grady	1,468	900	163%	900	163%	1,152	127%			
Maynard Jackson		1,340	1,513	8 9% *	1,513	89%	1,936	69%			
Mays	Mays	1,228	1,975	62%	1,975	62%	2,528	49%			



^{*}Asterisk notes schools with high number of students that come from outside school zone

Planning Capacity vs. Enrollment – High (9-12)

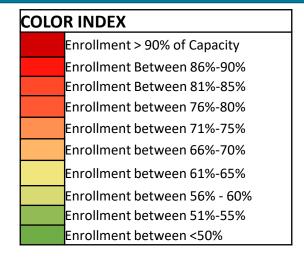
	School Name		CAPACITY								
Cluster		2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF) (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (SSF)	School Capacity (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (1:25)	School Capacity (DOE)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (DOE) (1:32)			
North Atlanta	North Atlanta	2,131	2,750	77%	2,750	77%	3,520	61%			
South Atlanta	South Atlanta	: 806	1,618	50%	1,618	50%	2,072	39%			
Therrell	Therrell	850	1,373	62%	1,373	62%	1,757	48%			
Washington	Washington	731	1,633	45%	1,633	45%	2,090	35%			



^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Planning Capacity vs. Enrollment and Site-Alternative Grade Configuration Schools

					CAPACITY	,		
Cluster	School Name	2019-2020 Enrollmen t (Modified FTE-1)	School Capacity (SSF)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (SSF)	School Capacity (1:25)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (1:25)	School Capacity (DOE)	UTILIZATION % (ENROLLMEN T/ CAPACITY) (DOE)
Citywide	BEST /C.S. King (6-12)	624	1,769	35%	1,800	35%	2,181	29%
Grady	Centennial Place (K-8)	799	99 606 132%*		675	118%	669	119%
Washington	Hollis (K-8)	714	1,125	63%	1,253	57%	1,242	57%



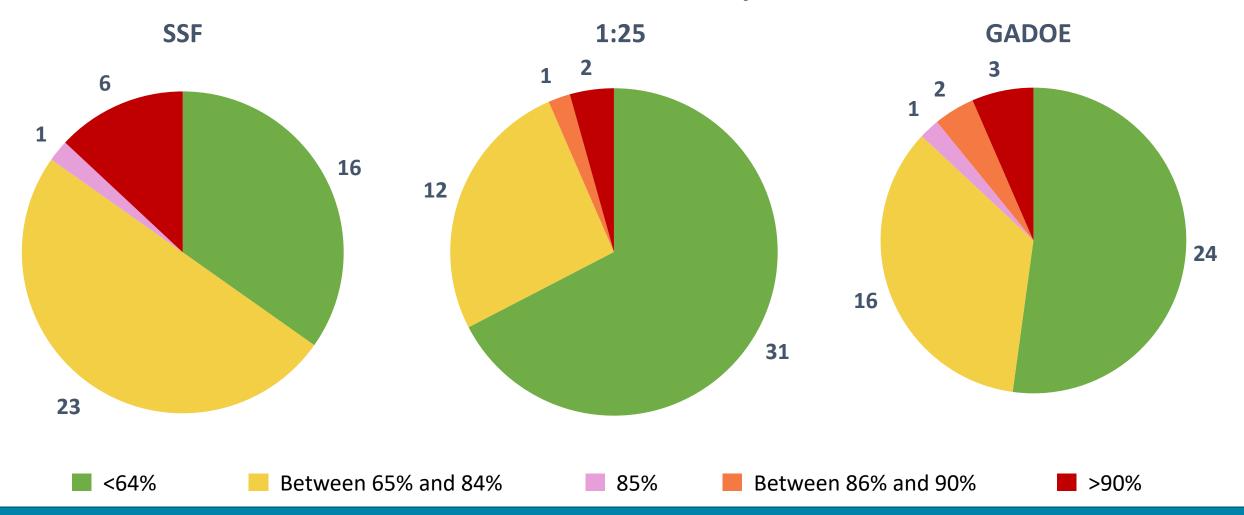
^{*}Asterisk notes schools with high percentage of students that come from outside school zone

Triggers

- 85% Utilization First Alert
- Out of Zone once capacity reaches 90% the school will not accept administrative transfers

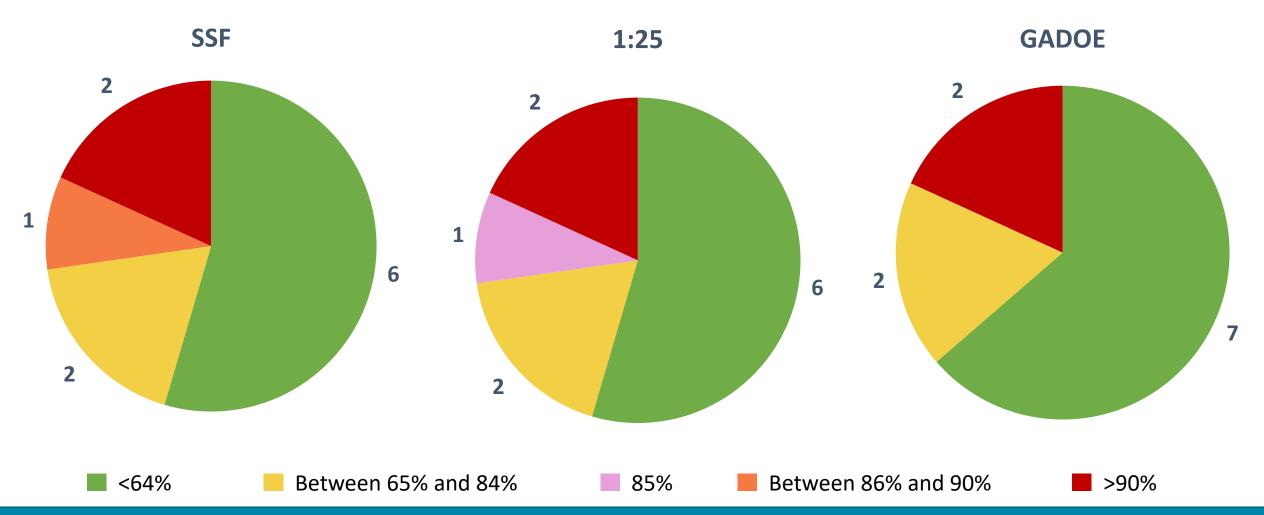
Overview – Planning Capacity

Utilization Rate for Elementary Schools

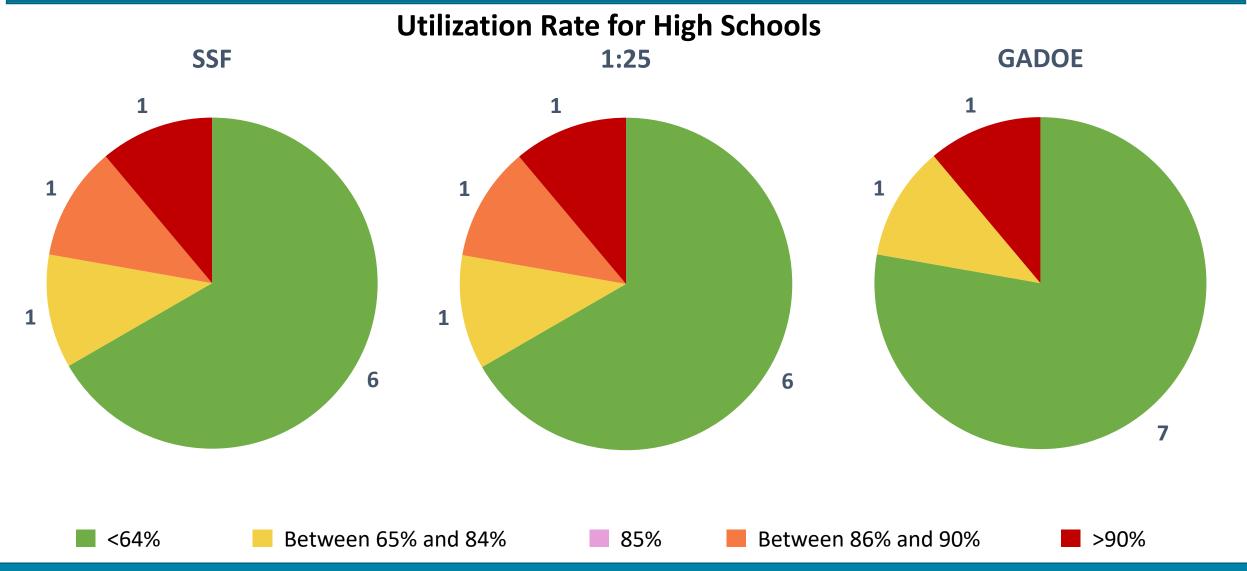


Overview - Planning Capacity

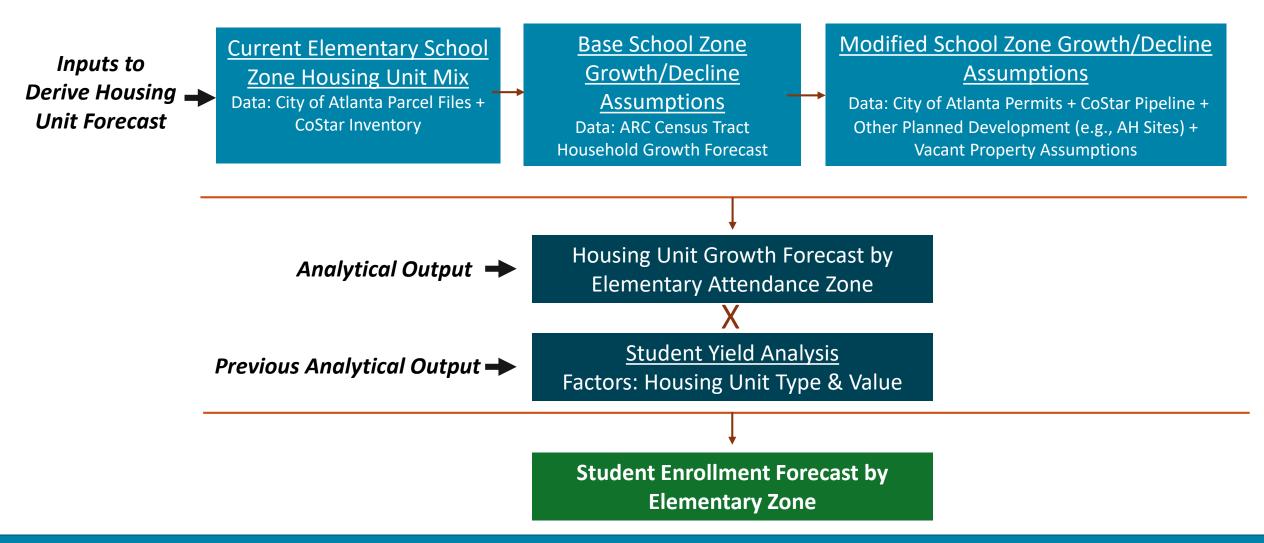
Utilization Rate for Middle Schools



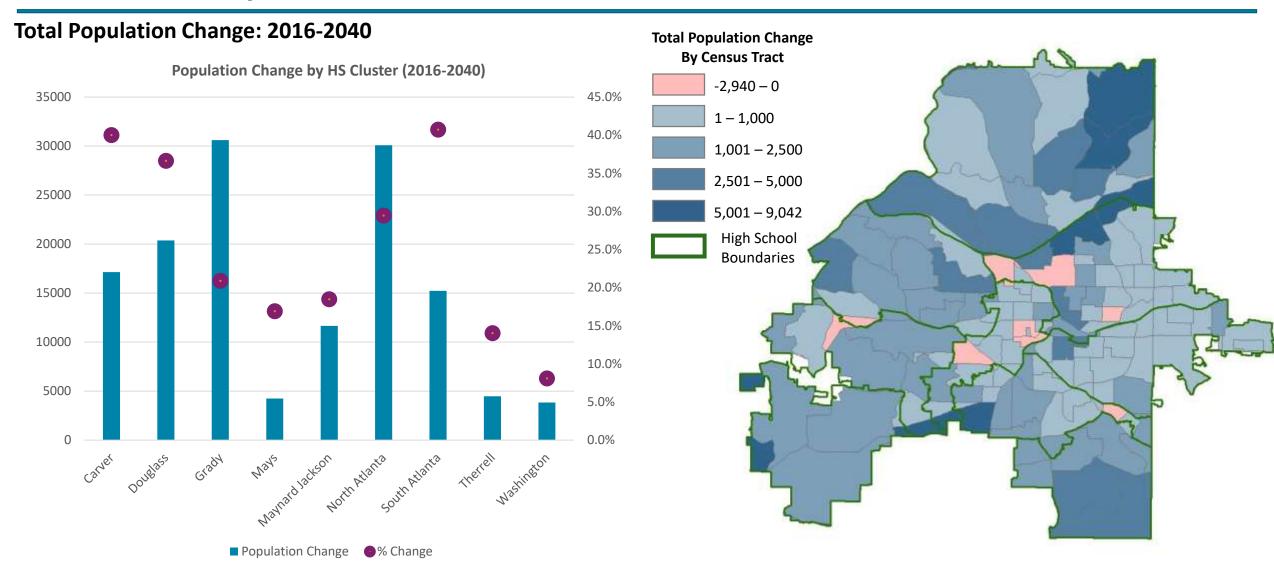
Overview - Planning Capacity



School Enrollment Forecast Methodology



ARC Population Forecast for Atlanta



FMP Housing Unit Forecast

Implications of the updated forecast:

Atlanta's population is projected to reach 800,000 by 2050

Locations of future growth are expected to cluster near major corridors and transit

Forecasts a continuation of historical growth patterns in Northeast and Northwest Atlanta

Shifts more growth to the South and Southwest parts of the city

FMP Forecast New Housing Unit	ts 2020-2040
Carver	4,807
Douglass	6,748
Grady	23,305
Maynard Jackson	8,979
Mays	3,469
North Atlanta	20,517
South Atlanta	2,798
Therrell	2,089
Washington	3,685
TOTAL	76,397
Forecast Annual Average	3,638
2014-2017 Actual Ann. Avg.*	3,368

^{*}US Census American Community Survey

Student Yield Analysis: All Housing Types

	Tax	APS	Dwelling	2019 APS
Cluster	Parcels	Students	Units	Student Yield
Carver	11,741	4,284	13,811	0.31
Douglass	15,199	6,538	21,274	0.31
Grady	33,989	6,227	63,241	0.10
	22.424	6 4 4 7	22.222	2.22
Maynard Jackson	22,134	6,445	23,239	0.28
Maye	0 506	4 907	12 022	0.27
Mays	8,586	4,807	12,933	0.37
North Atlanta	32,765	8,550	60,990	0.14
Ivoi tii Atlanta	32,703	0,330	00,550	0.14
South Atlanta	7,265	4,291	9,046	0.47
	- 7	.,	2,0	
Therrell	9,602	4,783	13,214	0.36
		·	·	
Washington	11,310	3,770	18,058	0.21
Cluster Not Identified	289	58	238	0.24
TOTALS	152,880	49,753	236,044	0.21

Student Yield =

APS Students / Dwelling Units

Single-Family Student Yields

	Living	APS	Average	2019 APS
Single Family Homes	Units	Students	Value	Student Yield
Carver	8,329	2,783	\$32,876	0.33
Douglass	11,192	3,819	\$35,185	0.34
Crady	7.651	1 050	¢556 167	0.26
Grady	7,651	1,958	\$556,167	0.26
Maynard Jackson	12,585	2,166	\$171,768	0.17
,		_,	γ = 1 = 1,1 = 0	9. 2.
Mays	6,281	2,332	\$50,953	0.37
North Atlanta	17,413	4,244	\$719,863	0.24
			400.00	
South Atlanta	5,012	2,417	\$29,316	0.48
Therrell	7,160	2,408	\$94,346	0.34
Herren	7,100	2,400	774,340	0.34
Washington	6,476	1,953	\$33,054	0.30
Cluster Not Identified	237	4	\$121,938	0.02
TOTALS	82,336	24,084	\$261,978	0.29

Student Yield =

APS Students / Dwelling Units

Multifamily Apartment Student Yields

	Living	APS	Average	2019 APS
Apartments	Units	Students	Rent	Student Yield
Carver	1,058	434	\$765	0.41
Douglass	2,517	1,330	\$869	0.53
Cura du	12.027	600	ć4 204	0.04
Grady	13,827	600	\$1,304	0.04
Maynard Jackson	3,675	627	\$962	0.17
iviayilal u Jacksoli	3,073	027	7302	0.17
Mays	3,419	1,294	\$732	0.38
,		·		
North Atlanta	20,078	2,029	\$1,434	0.10
South Atlanta	2,425	1,159	\$748	0.48
Therrell	4,414	1,582	\$914	0.36
Washington	2,849	892	\$757	0.31
TOTALC	F4 3C3	0.047	ć1 130	0.40
TOTALS	54,262	9,947	\$1,138	0.18

Student Yield =

APS Students / Dwelling Units

Student Yield Forecast vs. Current

	New Units	New Students	Forecast Imputed Yield	
	New onits	new stadents	Ticia	Tield
Carver	4,807	861	0.18	0.31
Douglass	6,748	1,450	0.21	0.31
Grady	23,305	1,221	0.05	0.10
Grady	23,303	1,221	0.03	0.10
Maynard Jackson	8,979	1,285	0.14	0.28
Mays	3,469	675	0.19	0.37
North Atlanta	20 517	2.051	0.10	0.14
NOI III Alialita	20,517	2,051	0.10	0.14
South Atlanta	2,798	692	0.25	0.47
Therrell	2,089	530	0.25	0.36
	_,		0,20	0.00
Washington	3,685	648	0.18	0.21
	76,397	9,413	0.12	0.21

Student yields are lower overall in the forecast period as compared to current yields based on the assumptions that new housing growth will generally be:

- 1. in higher density formats than what typically exists (per Atlanta City Design)
- 2. at higher price points, which typically yields fewer APS students
- 3. occupied by households with fewer student-age children (per current demographic trends)

Proposed School Enrollment Forecast Methodology

Demographic Enrollment Projection Student Yield **Analysis** Large Development Students by **Housing Unit** Grade **Enrollment** Growth/Decline **Projection** => Forecast by School **Student Cohort School Zone Survival Ratio** Housing Unit Growth/Decline Current Housing + **Elementary School Zone Housing Mix**

Agenda



Introduction

Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

Review of Work to Date: Content for Community

Conversations 3

Closure

Next Steps

Student Enrollment Projections

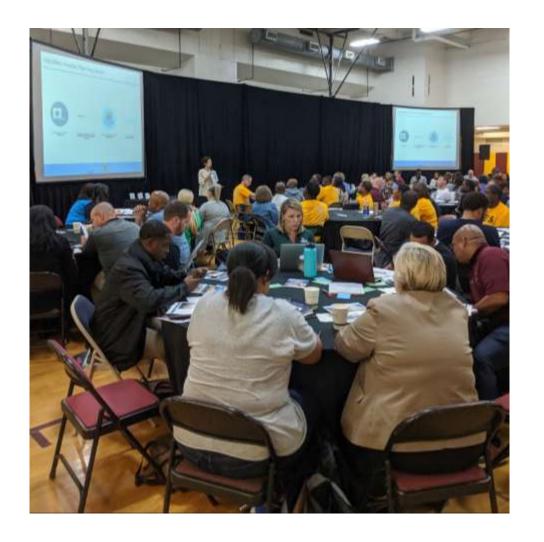
Objectives:

Understand Key Drivers and Potential Fluctuations

Review Breakdown of Projections:

- District Wide 5 and 10 Years out
- Breakdown by School

Review impact on School Capacity

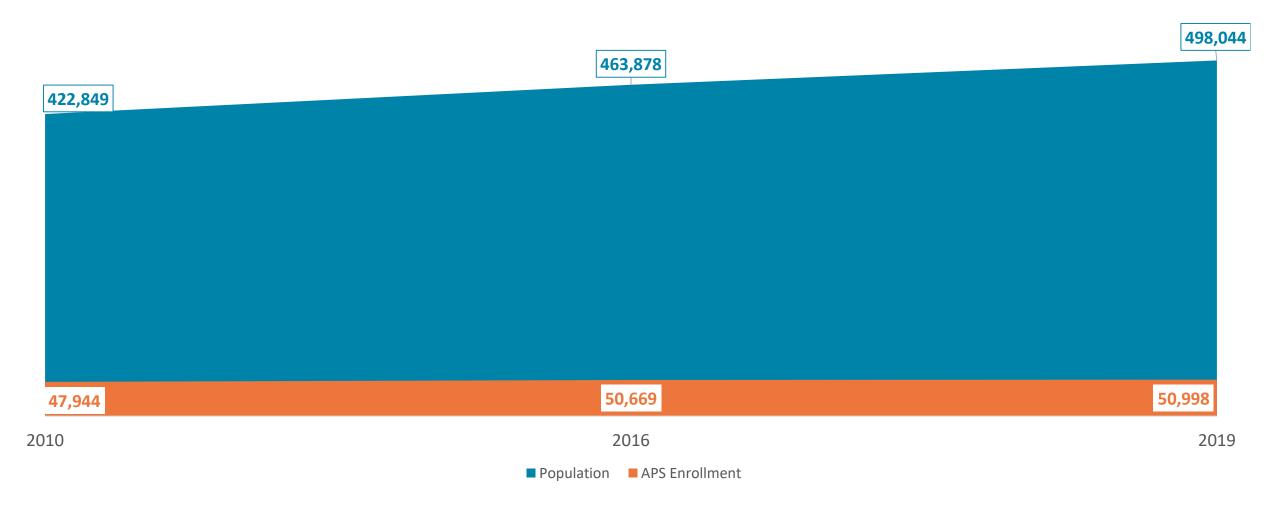


Key Drivers / Premises

- Birth to Kindergarten capture ratio
 - Drives the amount of students that were born 5 years prior that are enrolled in APS students. Each school is different. This is the main portion that drives the beginning of a cohort
- Cohort Survival Ratio
 - Amount of students retained once they are in the system. Used for projecting the subsequent grades.
- Transition years
 - Some schools have kids that move out of the zoned school while others have more students join in transition years. There is a spike or a decline in enrollment during these years.
- Charter Schools
 - Assumes the current approved enrollment cap remains in place
 - Assumes the distribution of total students in private school will remain the same
- Out of Zone Administrative Transfers
- Real Estate developments
 - Enrollment growth due to new developments coming online that is not captured in survival ratio.

Population vs. Enrollment – District History

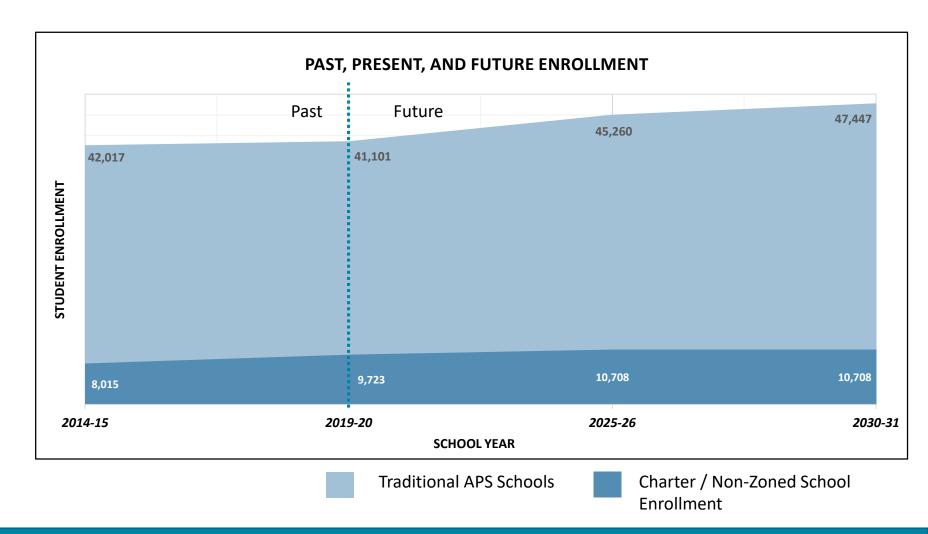
ATLANTA POPULATION VS. APS ENROLLMENT



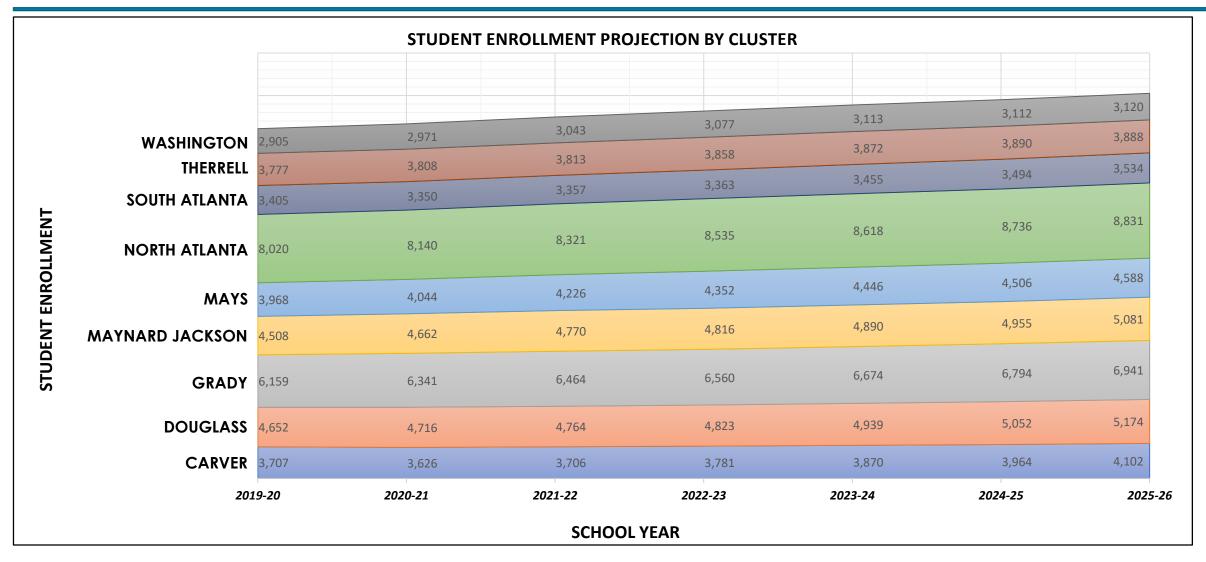
Enrollment Projections – District History

Fluctuation may be caused by potential:

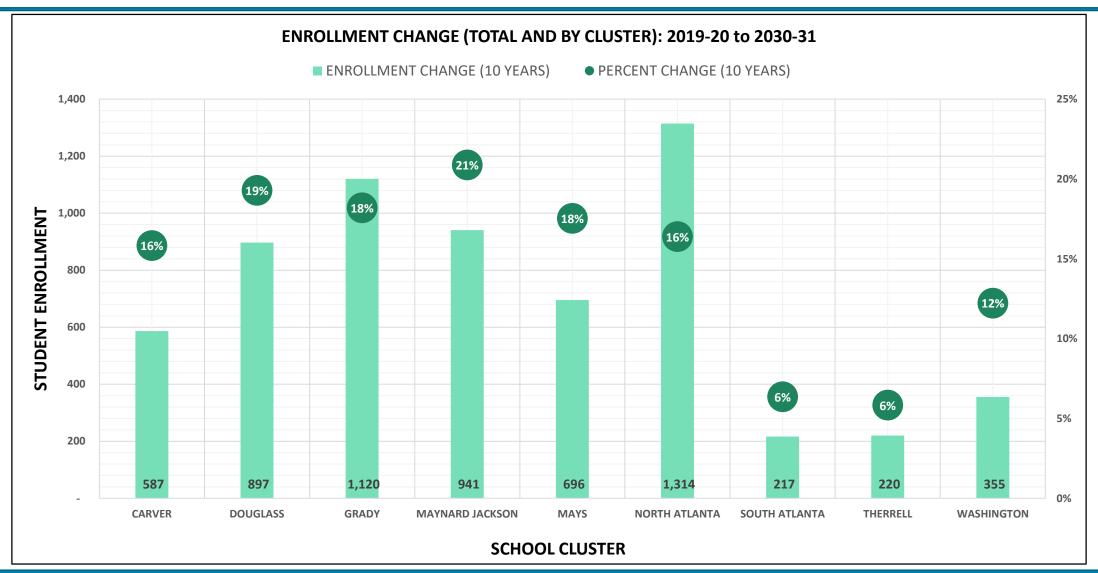
- Draw / Reservoir from
 - Charter* Schools/Non-Zoned School**
 - Private Schools
- The Economy
- Change in movein/move-out
 - Change in Household Composition
 - Housing Type



Enrollment Projections – District (5 Years)



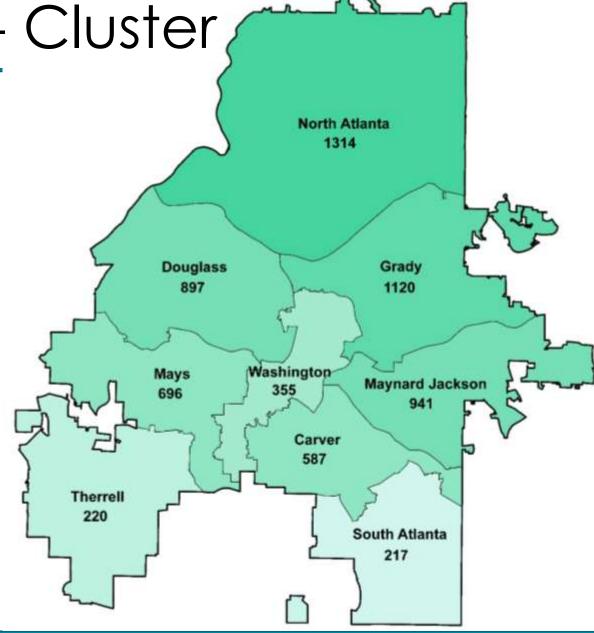
Enrollment Projections – Cluster (10 Years)



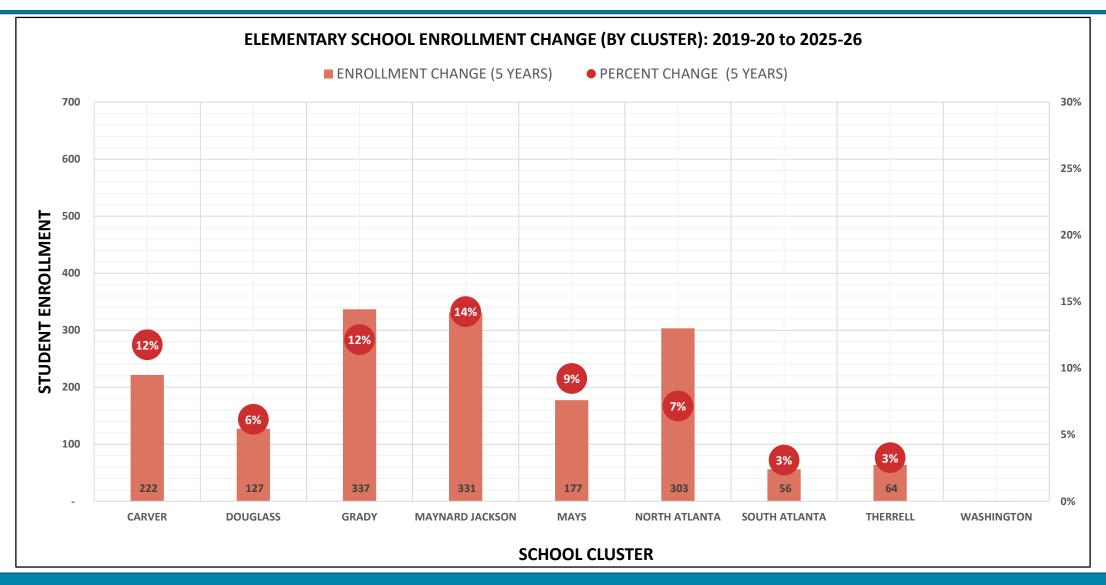
Enrollment Projections - Cluster

10 Years





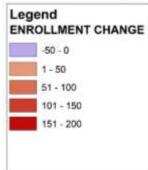
Enrollment Projections – Elementary (5 Years)

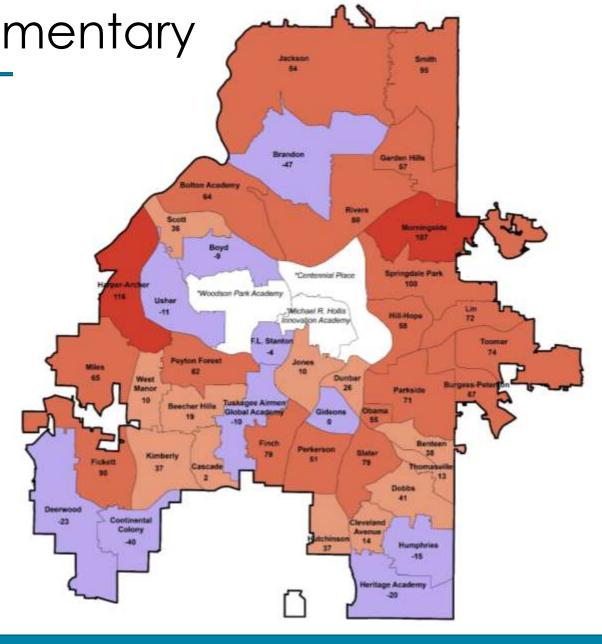


Enrollment Projections – Elementary

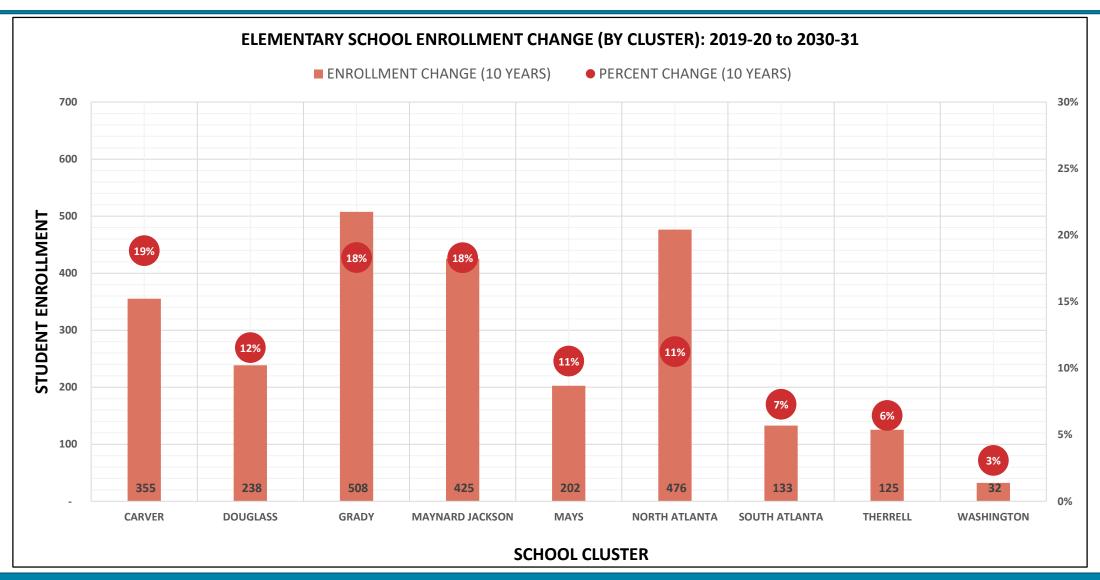
5 Years

"Centennial Place, Woodson Park Academy, Michael R. Hollis Innovation Academy are included in the K-8 Enrollment Map.





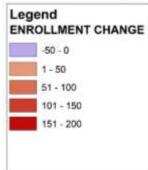
Enrollment Projections – Elementary (10 Years)

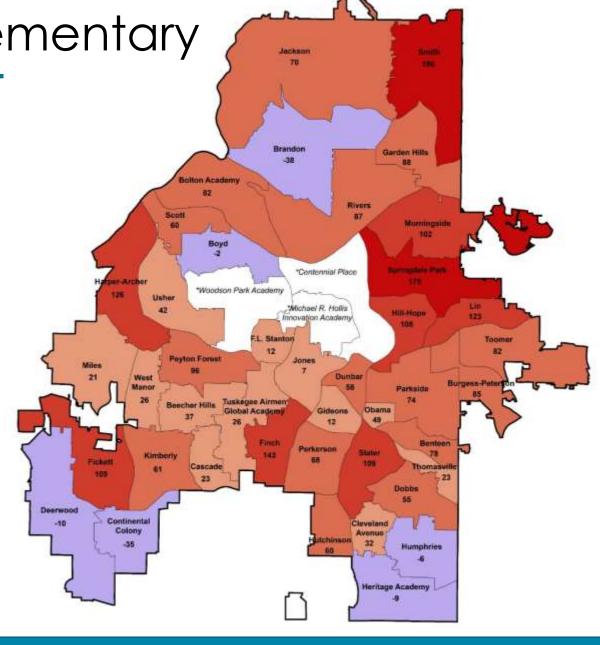


Enrollment Projections – Elementary

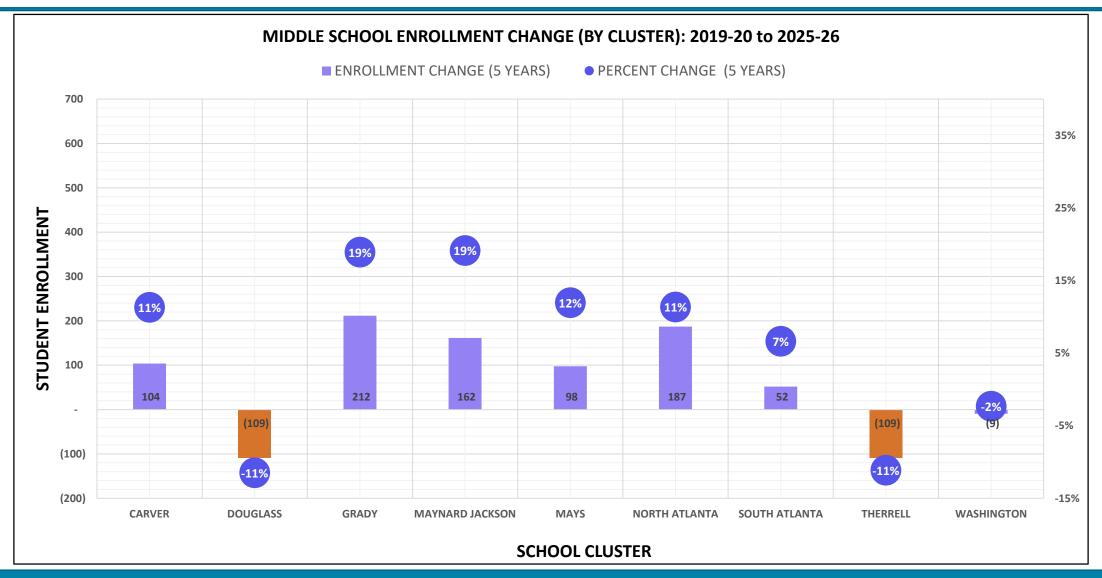
10 Years

*Centennial Place, Woodson Park Academy, Michael R. Hollis Innovation Academy are included in the K-8 Errollment Map.



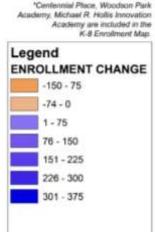


Enrollment Projections – Middle (5 Years)

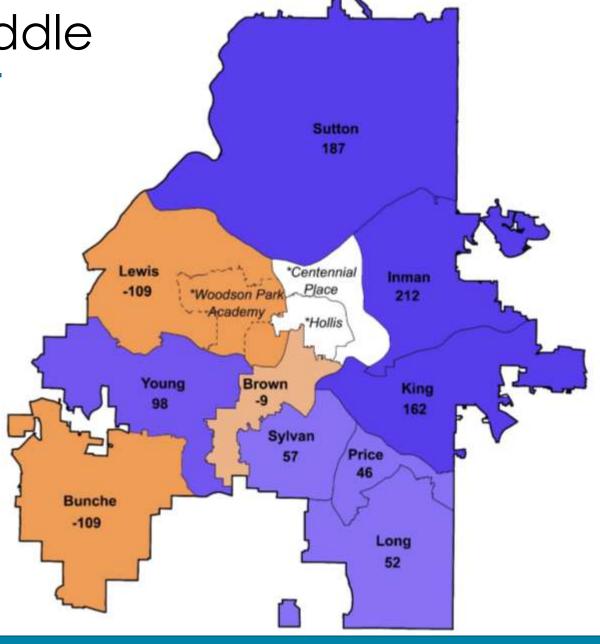


Enrollment Projections – Middle

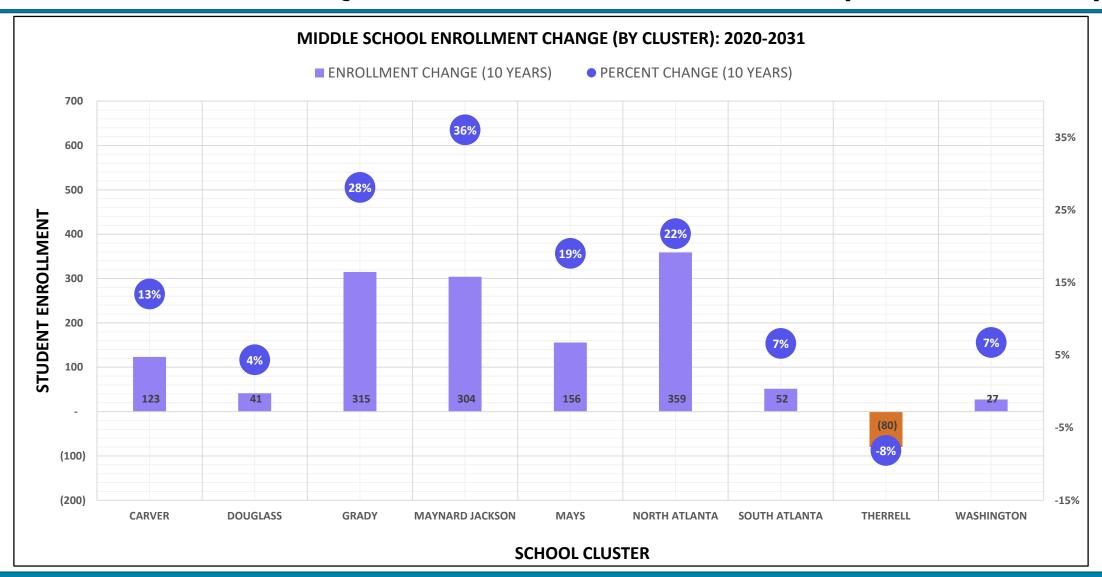
5 Years



**Woodson Park Academy becomes K-8 beginning of 2022-23 school year. This will lead to an initial drop in enrollment at Lewis Academy.

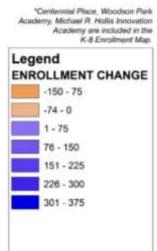


Enrollment Projections – Middle (10 Years)

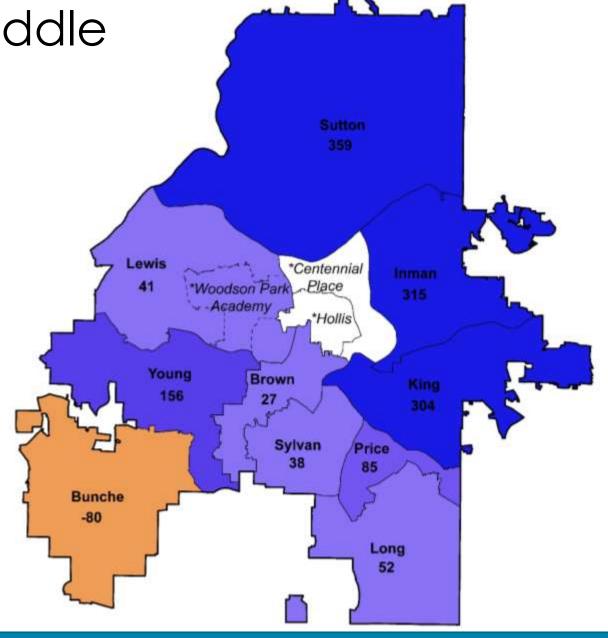


Enrollment Projections – Middle

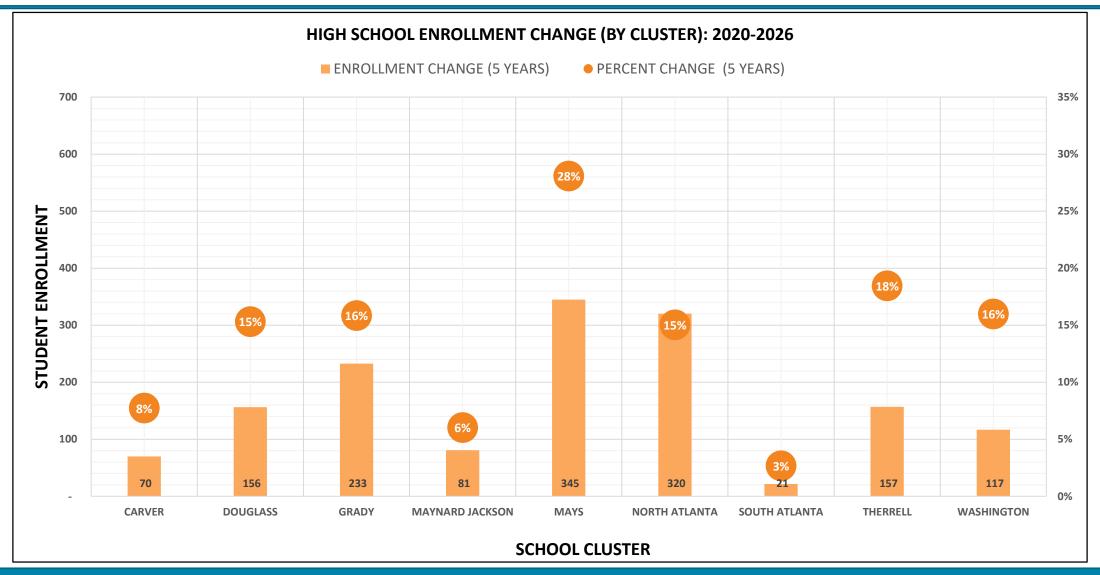
10 Years



**Woodson Park Academy becomes K-8 beginning of 2022-23 school rear. This will lead to an initial drop in enrollment at Lewis Academy.

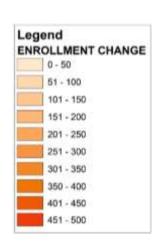


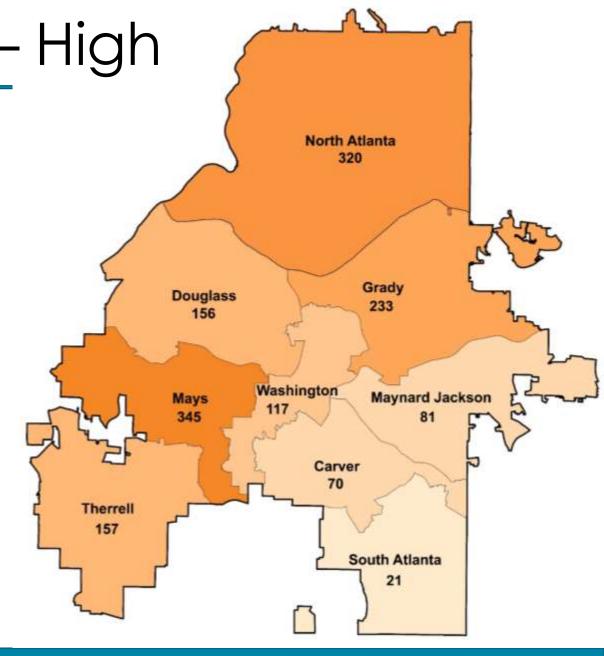
Enrollment Projections – High (5 Years)



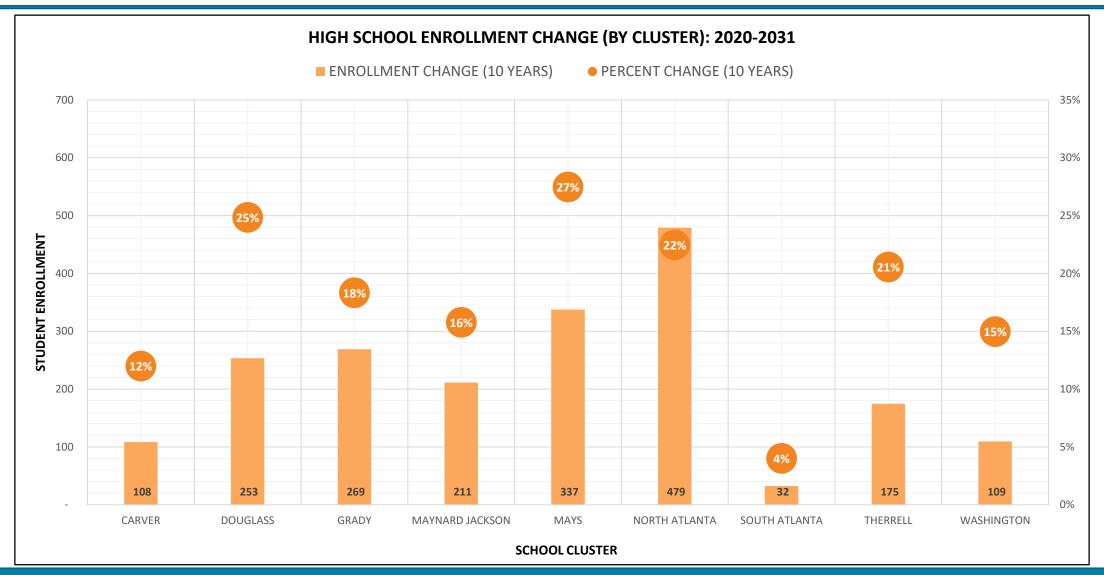
Enrollment Projections – High

5 Years



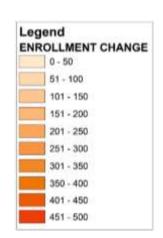


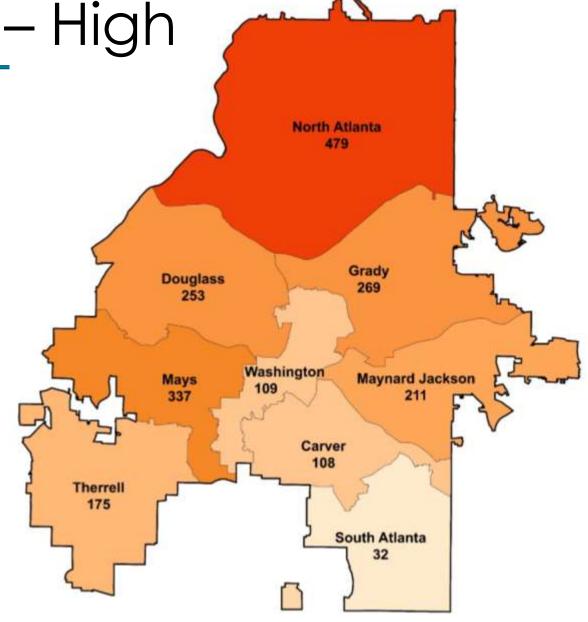
Enrollment Projections – High (10 Years)



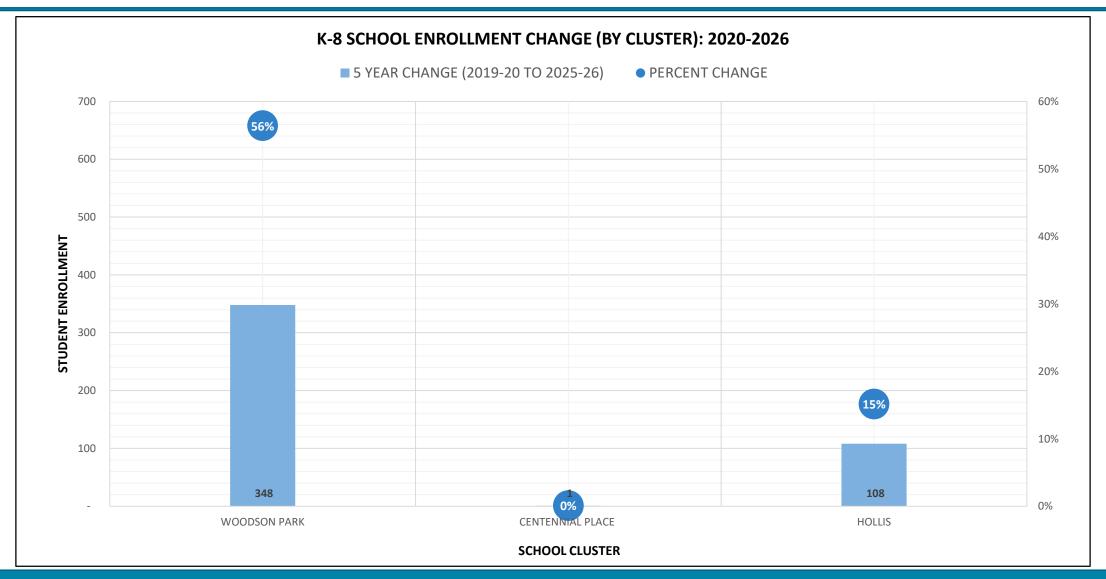
Enrollment Projections – High

10 Years





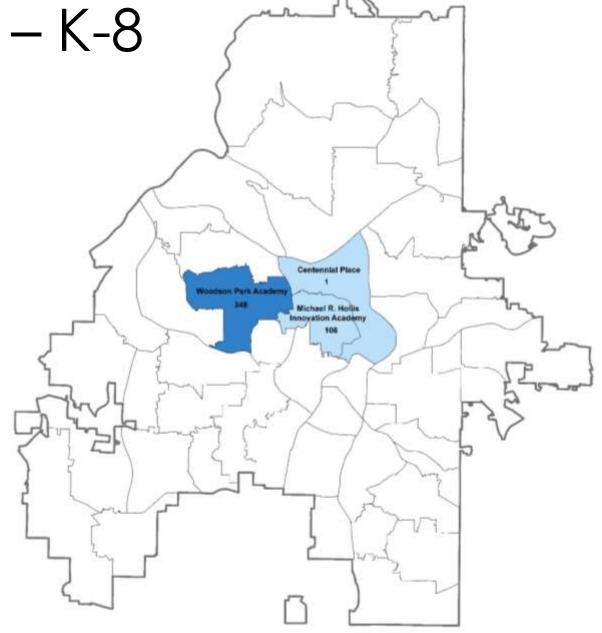
Enrollment Projections – K-8 (5 Years)



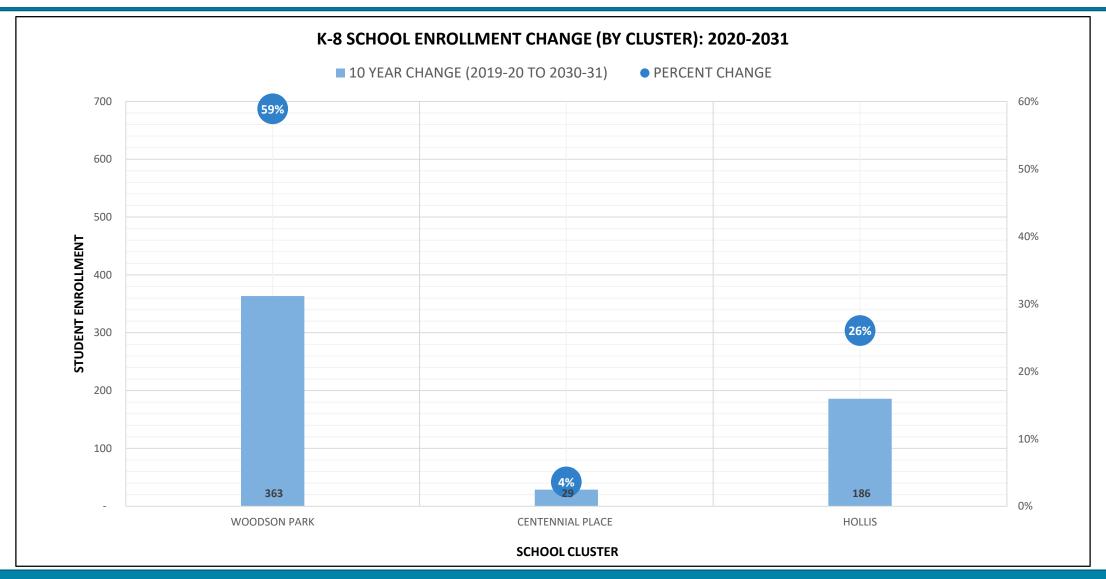
Enrollment Projections – K-8

5 Years





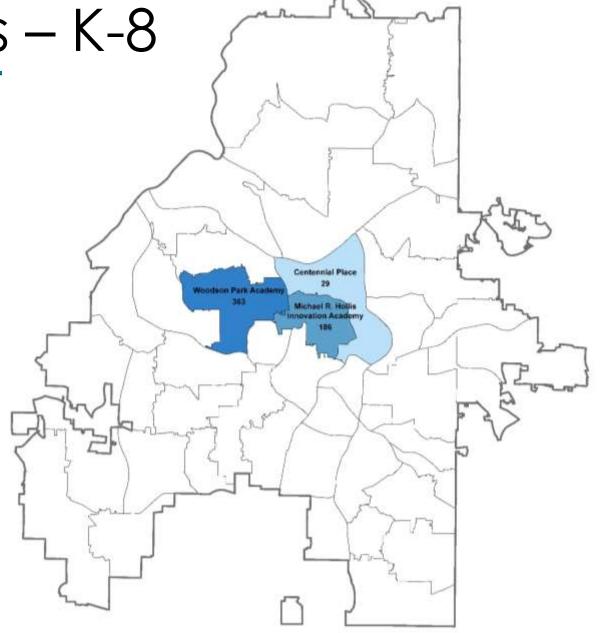
Enrollment Projections – K-8 (10 Years)



Enrollment Projections – K-8

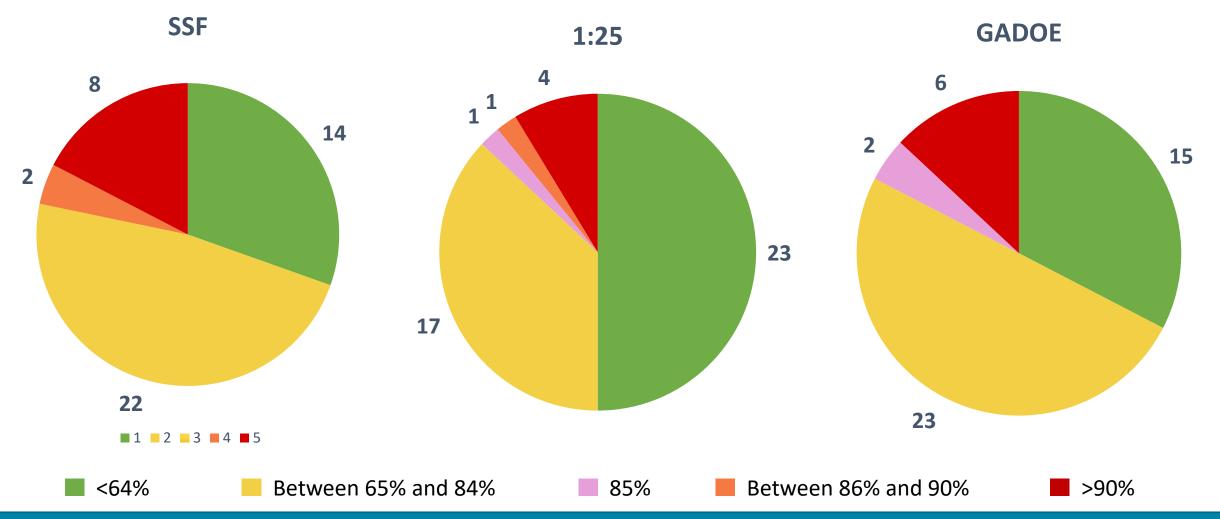
10 Years





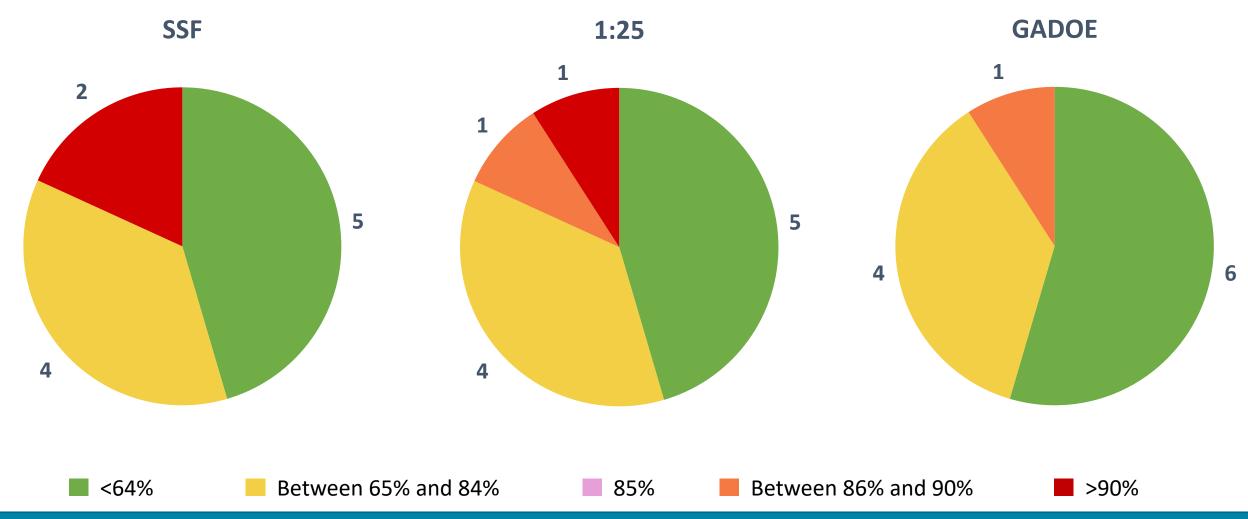
Overview – Future Planning Capacity

Utilization Rate for Elementary Schools (5 Years)



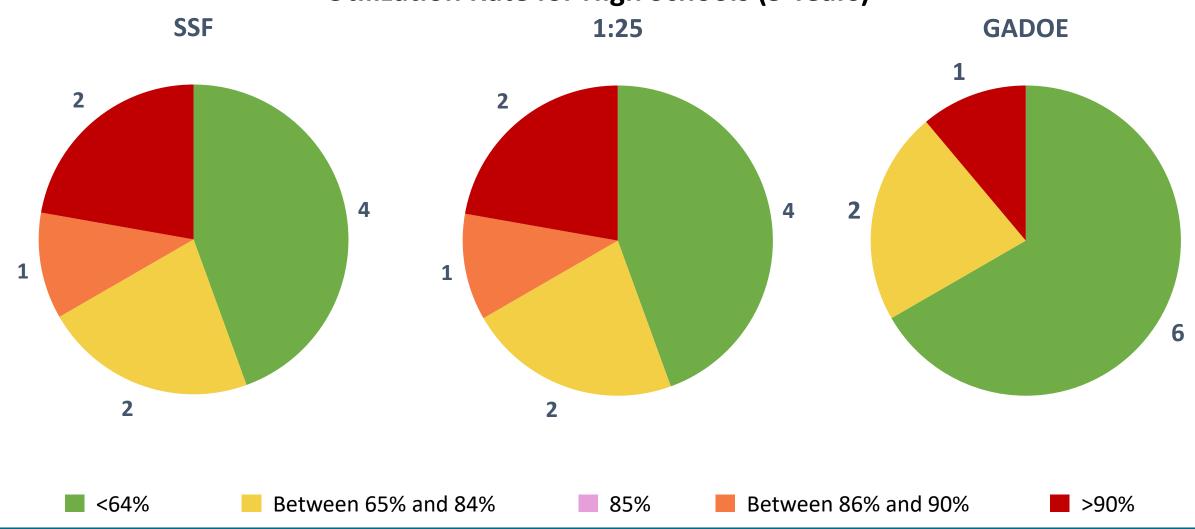
Overview – Future Planning Capacity

Utilization Rate for Middle Schools (5 years)



Overview - Future Planning Capacity

Utilization Rate for High Schools (5 Years)



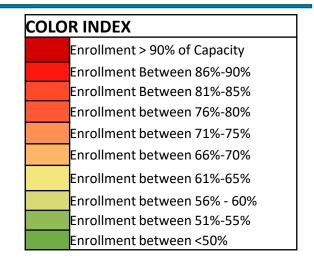
Future Capacity – Elementary Schools at 5 years

					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
	Finch	439	758	58%	874	50%	810	54%
<u>.</u>	Gideons	328	693	47%	800	41%	741	44%
Carver	Perkerson	415	541	77%	624	67%	578	72%
Ú	SlaterES	584	780	75%	900	65%	834	70%
	Thomasville	342	780	44%	900	38%	834	41%
	Boyd	433	520	83%	600	72%	556	78%
355	FL Stanton	220	314	70%	363	61%	336	65%
Douglass	Harper Archer	754	1,040	73%	1,200	63%	1,112	68%
8	Scott	397	563	70%	650	61%	602	66%
	Usher-Collier	389	769	51%	888	44%	822	47%
	Hope-Hill	394	497	79%	573	69%	531	74%
ρ	Mary Lin	780	758	103%	875	89%	811	96%
Grady	Morningside	1,053	780	135%	900	117%	834	126%
	Springdale Park	882	758	116%	875	101%	811	109%
Inma	an							
Grady	Inman		953	0%	1,100	0%	1,019	0%

COLO	OR INDEX
	Enrollment > 90% of Capacity
	Enrollment Between 86%-90%
	Enrollment Between 81%-85%
	Enrollment between 76%-80%
	Enrollment between 71%-75%
	Enrollment between 66%-70%
	Enrollment between 61%-65%
	Enrollment between 56% - 60%
	Enrollment between 51%-55%
	Enrollment between <50%

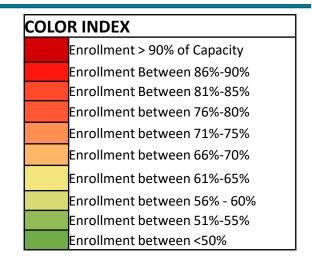
Future Capacity – Elementary Schools at 5 years

_					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
	Benteen	285	596	48%	688	41%	637	45%
_	Burgess-Peterson	550	802	69%	925	59%	857	64%
Jackson	Dunbar	370	433	85%	500	74%	463	80%
Jack	Obama	336	628	53%	725	46%	672	50%
	Parkside	598	661	90%	763	78%	707	85%
	Toomer	516	531	97%	613	84%	568	91%
	Bolton	593	780	76%	900	66%	834	71%
	Brandon-ES	446	804	55%	900	50%	834	53%
	Brandon-Primary	460	650	71%	750	61%	695	66%
Atlanta	Garden Hills	517	715	72%	825	63%	765	68%
Atla	Jackson Primary	251	399	63%	475	53%	440	57%
ţ)	Jackson Elem	456	748	61%	850	54%	788	58%
North /	Rivers	823	1,105	74%	1,275	65%	1,182	70%
	Smith Intermediate	482	681	71%	763	63%	707	68%
	Smith ES	514	599	86%	713	72%	660	78%
gton	MA Jones	498	764	65%	881	57%	816	61%
Washington	Tuskegee	556	798	70%	921	60%	853	65%



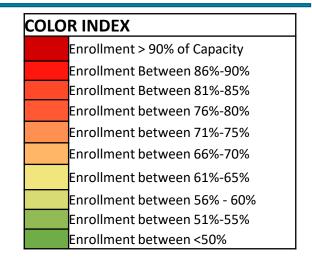
Future Capacity – Elementary Schools at 5 years

_					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
	Beecher Hills	305	368	83%	425	72%	394	77%
S	Cascade	403	444	91%	513	79%	475	85%
Mays	Miles	598	726	82%	838	71%	776	77%
=	West Manor	287	217	132%	250	115%	232	124%
	Peyton Forest	507	444	114%	513	99%	475	107%
	Cleveland	319	554	58%	639	50%	592	54%
nta	Dobbs	475	788	60%	909	52%	843	56%
South Atlanta	Heritage Academy	408	678	60%	782	52%	725	56%
Sou	Humphries	236	427	55%	493	48%	457	52%
	Hutchinson	438	568	77%	656	67%	608	72%
	Continental Colony	383	507	76%	585	65%	542	71%
Therrell	Deerwood Academy	596	791	75%	913	65%	846	70%
	Fickett	599	772	78%	891	67%	826	73%
	Kimberly	431	549	79%	633	68%	587	73%



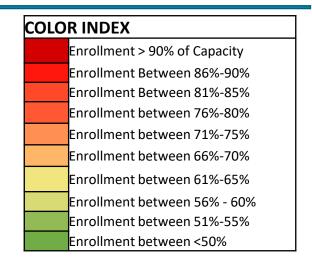
Future Capacity – Middle Schools at 5 Years

					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity	% FILL (ENROLLMENT /CAPACITY)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
Washington	Brown	397	1,194	33%	1,244	32%	1,393	28%
Therrell	Bunche	873	934	93%	973	90%	1,090	80%
Grady	Howard	1,332	1,752	76%	1,825	73%	2,044	65%
Jackson	King	1,006	960	105%	1,000	101%	1,120	90%
Douglass	Lewis Academy	841	1,848	46%	1,925	44%	2,156	39%



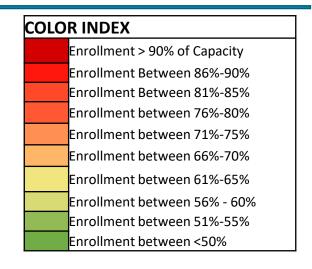
Future Capacity – Middle Schools at 5 Years

			CAPACITY									
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity	% FILL (ENROLLMENT /CAPACITY)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)				
S. Atlanta	Long	832	1,031	81%	1,074	77%	1,202	69%				
Carver	Price	433	960	45%	1,000	43%	1,120	39%				
Car	Sylvan Hills	587	922	64%	960	61%	1,075	55%				
ià	Sutton (Northside)	1,223	1,800	68%	1,875	65%	2,100	58%				
N. Atlanta	Sutton (Powers Ferry)	615	1,296	47%	1,350	46%	1,512	41%				
Mays	Young	916	1,152	80%	1,200	76%	1,344	68%				



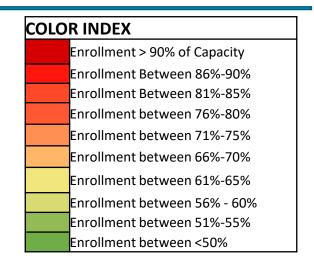
Future Capacity – High Schools at 5 Years

					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
Carver	Carver	974	1,550	63%	1,550	63%	1,984	49%
Grady Douglass	Douglass	1,176	2,125	55%	2,125	55%	2,720	43%
Grady	Grady	1,701	1,275	133%	1,275	133%	1,632	104%
Mays Maynard Jackson	Jackson	1,421	1,513	94%	1,513	94%	1,936	73%
Mays	Mays	1,573	1,975	80%	1,975	80%	2,528	62%



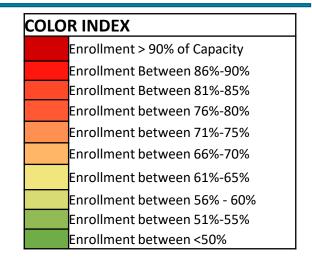
Future Capacity – High Schools at 5 Years

					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
North Atlanta	North Atlanta	2,451	2,750	89%	2,750	89%	3,520	70%
South Atlanta	South Atlanta	827	1,618	51%	1,618	51%	2,072	40%
Therrell	Therrell	1,007	1,373	73%	1,373	73%	1,757	57%
Washington	Washington	848	1,633	52%	1,633	52%	2,090	41%



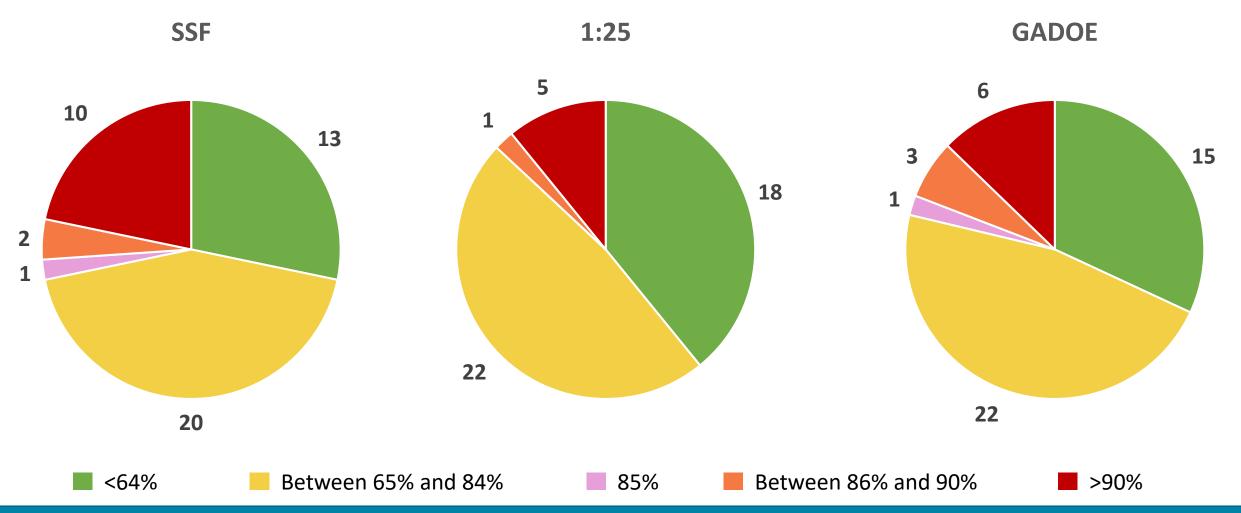
Future Capacity – Alt. Grade Config. at 5 Years

					CAPACITY						
Cluster	School Name	2025-2026 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)			
Citywide	BEST /C.S. King (6- 12)	624	1,769	35%	1,800	35%	2,181	29%			
Grady	Centennial Place (K-8)	800	606	132%	675	119%	669	120%			
Washington	Hollis (K-8)	822	1,125	73%	1,253	66%	1,242	66%			
Douglass	Woodson Park	965	808	119%	900	107%	892	108%			



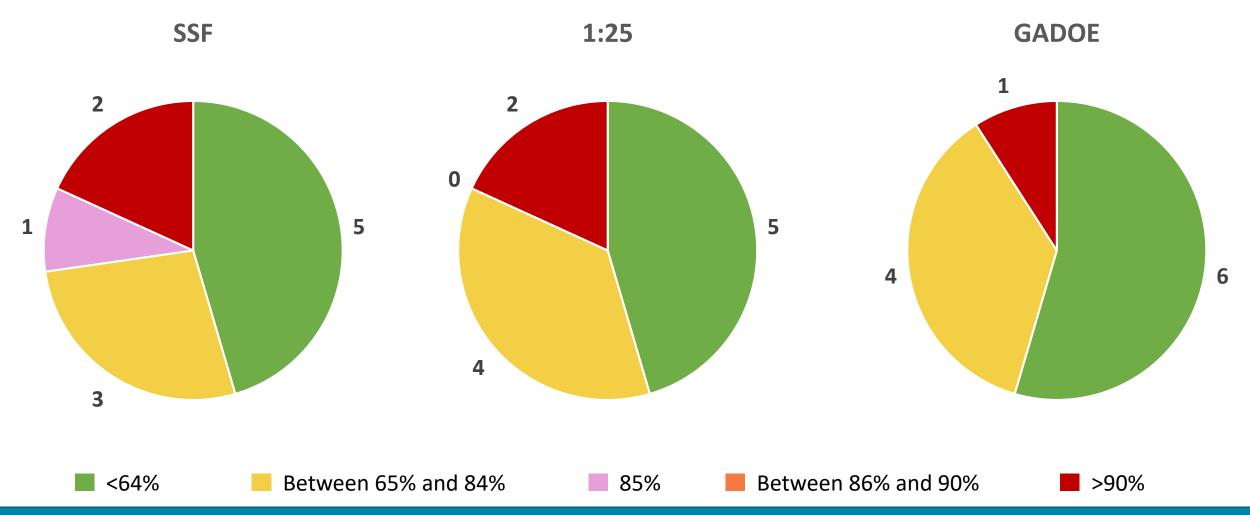
Overview – Future Planning Capacity

Utilization Rate for Elementary Schools (10 Years)



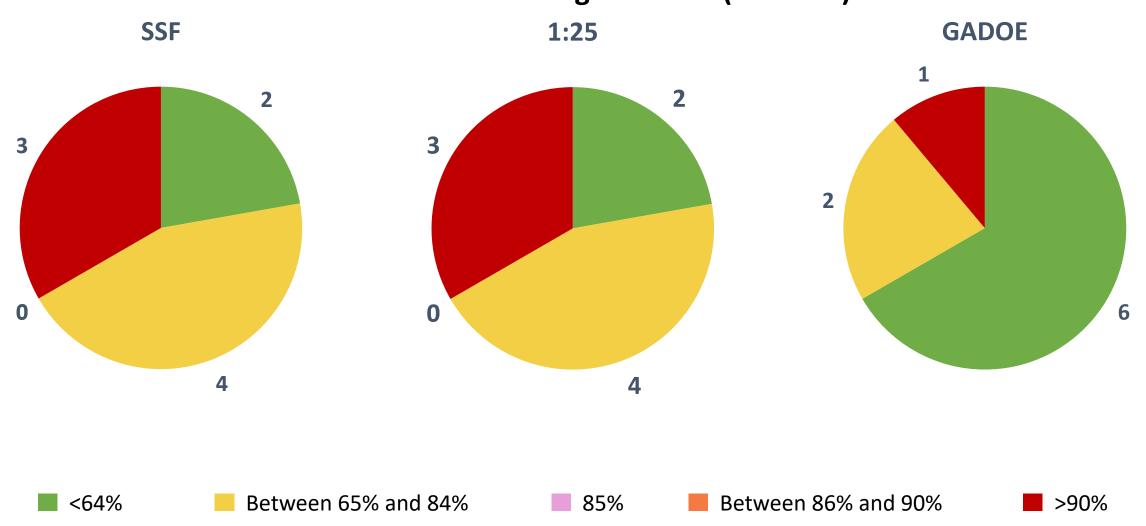
Overview – Future Planning Capacity

Utilization Rate for Middle Schools (10 Years)



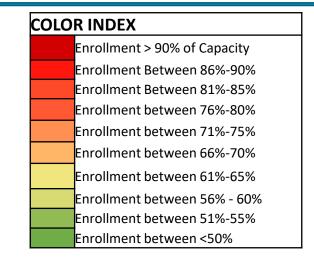
Overview - Future

Utilization Rate for High Schools (10 Years)



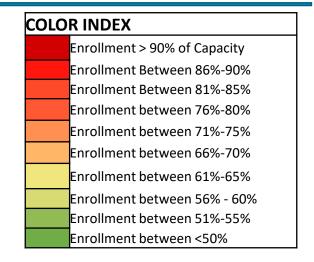
Future Capacity – Elementary at 10 years

					CAPACITY			
Cluster	School Name	2030-2031 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
	Finch	503	758	66%	874	58%	810	62%
-i	Gideons	340	693	49%	800	43%	741	46%
Carver	Perkerson	432	541	80%	624	69%	578	75%
Ü	SlaterES	614	780	79%	900	68%	834	74%
	Thomasville	352	780	45%	900	39%	834	42%
	Boyd	440	520	85%	600	73%	556	79%
S	FL Stanton	236	314	75%	363	65%	336	70%
Douglass	Harper Archer	764	1,040	73%	1,200	64%	1,112	69%
3no	Scott	421	563	75%	650	65%	602	70%
	Usher-Collier	442	769	57%	888	50%	822	54%
	Woodson Park		780	0%	900	0%	834	0%
	Hope-Hill	444	497	89%	573	77%	531	84%
φ	Mary Lin	831	758	110%	875	95%	811	102%
Grady	Morningside	1,048	780	134%	900	116%	834	126%
	Springdale Park	957	758	126%	875	109%	811	118%



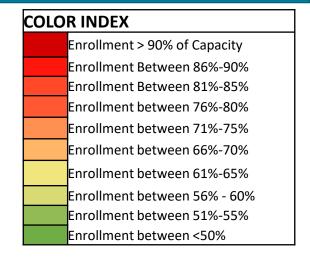
Future Capacity – Elementary at 10 years

					CAPACITY			
Cluster	School Name	2030-2031 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
	Benteen	325	596	55%	688	47%	637	51%
_	Burgess-Peterson	568	802	71%	925	61%	857	66%
Jackson	Dunbar	402	433	93%	500	80%	463	87%
ack	Obama	330	628	53%	725	46%	672	49%
	Parkside	601	661	91%	763	79%	707	85%
	Toomer	524	531	99%	613	86%	568	92%
	Bolton	611	780	78%	900	68%	834	73%
	Brandon-ES	456	804	57%	900	51%	834	55%
æ	Brandon-Primary	459	650	71%	750	61%	695	66%
lani	Garden Hills	548	715	77%	825	66%	765	72%
North Atlanta	Jackson Primary	251	399	63%	475	53%	440	57%
or t	Jackson Elem	472	748	63%	850	56%	788	60%
Ž	Rivers	831	1,105	75%	1,275	65%	1,182	70%
	Smith Intermediate	539	681	79%	763	71%	707	76%
	Smith ES	547	599	91%	713	77%	660	83%
gton	MA Jones	495	764	65%	881	56%	816	61%
Washington	Tuskegee	592	798	74%	921	64%	853	69%



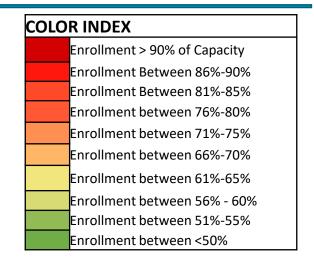
Future Capacity – Elementary at 10 years

			CAPACITY								
Cluster	School Name	2030-2031 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT/ CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)			
	Beecher Hills	323	368	88%	425	76%	394	82%			
δ	Cascade	424	444	95%	513	83%	475	89%			
Mays	Miles	554	726	76%	838	66%	776	71%			
=	West Manor	303	217	140%	250	121%	232	131%			
	Peyton Forest	521	444	117%	513	102%	475	110%			
ā	Cleveland	337	554	61%	639	53%	592	57%			
Atlanta	Dobbs	489	788	62%	909	54%	843	58%			
ا At	Heritage Academy	419	678	62%	782	54%	725	58%			
outh,	Humphries	245	427	57%	493	50%	457	54%			
Sc	Hutchinson	461	568	81%	656	70%	608	76%			
	Continental Colony	388	507	77%	585	66%	542	72%			
re	Deerwood Academy	609	791	77%	913	67%	846	72%			
Therrell	Fickett	618	772	80%	891	69%	826	75%			
	Kimberly	455	549	83%	633	72%	587	78%			



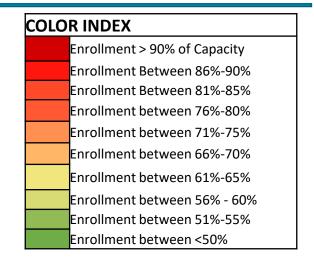
Future Capacity – Middle Schools at 10 Years

					CAPACITY			
Cluster	School Name	2030-2031 Enrollment (Projections)	nrollment School (ENROLLMENT		School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
Washington	Brown	433	1,194	36%	1,244	35%	1,393	31%
Therrell	Bunche	902	934	97%	973	93%	1,090	83%
Grady	Howard	1,435	1,752	82%	1,825	79%	2,044	70%
Jackson	King	1,148	960	120%	1,000	115%	1,120	103%
Douglass	Lewis Academy	991	1,848	54%	1,925	51%	2,156	46%



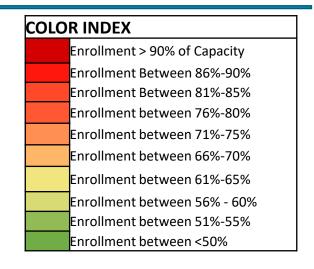
Future Capacity – Middle Schools at 10 Years

					CAPACITY			
Cluster	School Name	2030-2031 Enrollment (Projections)	Enrollment School (ENROLLMENT		School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
S. Atlanta	Long	832	1,031	81%	1,074	77%	1,202	69%
ver	Price	472	960	49%	1,000	47%	1,120	42%
Carver	Sylvan Hills	568	922	62%	960	59%	1,075	53%
, g	Sutton (Northside)	1,294	1,800	72%	1,875	69%	2,100	62%
N. Atlanta	Sutton (Powers Ferry)	716	1,296	55%	1,350	53%	1,512	47%
Mays	Young	974	1,152	85%	1,200	81%	1,344	72%



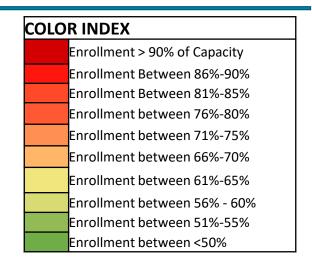
Future Capacity – High Schools at 10 Years

	School Name				CAPACITY			
Cluster		2030-2031 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
Carver	Carver	1,012	1,550	65%	1,550	65%	1,984	51%
Douglass	Douglass	1,364	2,125	64%	2,125	64%	2,720	50%
Grady	Grady	1,785	1,275	140%	1,275	140%	1,632	109%
Maynard Jackson	Jackson	1,617	1,513	107%	1,513	107%	1,936	84%
Mays	Mays	1,594	1,975	81%	1,975	81%	2,528	63%



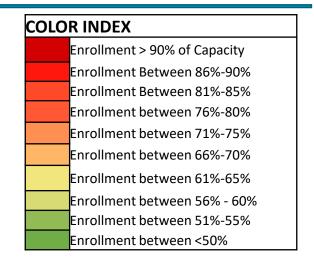
Future Capacity – High Schools at 10 Years

					CAPACITY			
Cluster	School Name	2030-2031 Enrollment (Projections)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	School Capacity (1:25)	% FILL (ENROLLMENT / CAPACITY) (1:25)	School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
North Atlanta	North Atlanta	2,681	2,750	97%	2,750	97%	3,520	76%
South Atlanta	South Atlanta	870	1,618	54%	1,618	54%	2,072	42%
Therrell	Therrell	1,051	1,373	77%	1,373	77%	1,757	60%
Washington	Washington	871	1,633	53%	1,633	53%	2,090	42%



Future Capacity – Alt. Grade Config. at 10 Years

					CAPACITY			
Cluster	School Name	2025-2026 Enrollment (Projections)	Enrollment Capacity (ENROLLMENT		School Capacity (1:25) % FILL (ENROLLMENT / CAPACITY) (1:25)		School Capacity (DOE)	% FILL (ENROLLMENT / CAPACITY) (DOE)
Citywide	BEST /C.S. King (6- 12)	624	1,769	35%	1,800	35%	2,181	29%
Grady	Centennial Place (K-8)	800	606	132%	675	119%	669	120%
Washington	Hollis (K-8)	822	1,125	73%	1,253	66%	1,242	66%
Douglass	Woodson Park	965	808	119%	900	107%	892	108%



Agenda



Introduction

Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

Review of Work to Date: Content for Community Conversations 3

Closure

Next Steps

Previous Work

Objectives:

Key Elements:

- Previous
- Today
- = Content of Community Meetings #3

Affirmation:

- Class Size (SSF)
- Proceed to School Recommendations

Key Elements from Previous Phases

Goals

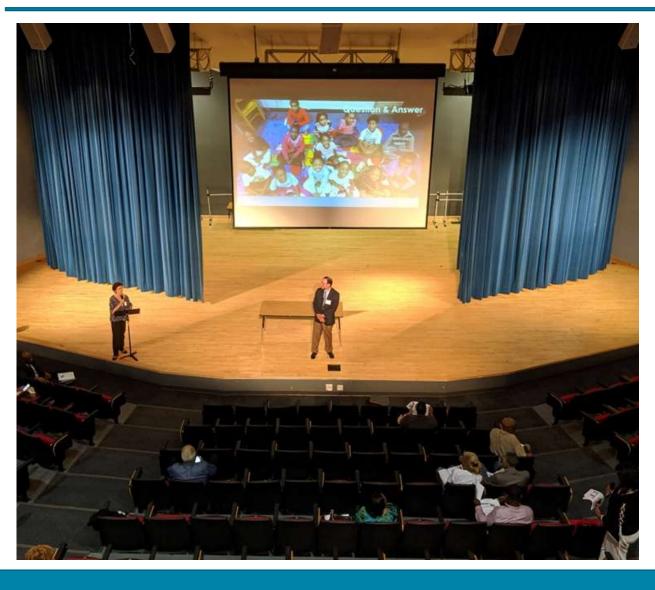
Guardrails Elements + Methodology

Forecast Methodology

Key Elements in Retreat 3

- Class Size: SSF
- Projections
 - by District
 - by Cluster
 - by School
- Capacity per School Configuration

Proposed Agenda – Community 3



- Introduction
- Scope, Flow
- Previous Work: Goals, Guardrails, Trends
- Student Enrollment Projections:
 - By Time: 5 and 10 years
 - By Location: District, Cluster, School
- Question and Answer
- Next Steps

Agenda



Introduction

Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

Review of Work to Date: Content for Community
Conversations 3

> Closure

Next Steps

Retreat Objectives

Review Current Capacity,
Variations in Class Size,
and Enrollment Trends

Elements and Methodology for Capacity

Class Size Variations

Highlights of Forecast Population Trends and Methodology

Present the Enrollment
Projections (5 & 10 years
out): from District to School

Key Drivers of Student Enrollment Forecast

Student Enrollment Forecast: 5 and 10 Years

Student Enrollment Forecast Breakdown / School Review of Work to Date & Proceed to Next Steps

Through end of this Retreat

Content for Round 3
Community Conversations

School options

Agenda



Introduction

Scope, Flow

Recent Work: Current Capacity and Trends

Student Enrollment Projections: By Year and Location

Review of Work to Date: Content for Community

Conversations 3

Closure

Next Steps

Community Conversation Schedule

	3	Thursday, January 30, 2020	9:30 am - 4:30 pm	CLL		130 Trinty Ave, SW 30303	BOE Retreat: Full Day
Future Projections	3.1	Wednesday, February 5, 2020	6:00 - 8:00 pm	MAYS	Mays		Regional
vs. Capacity	3.2	Wednesday, February 12, 2020	6:00 - 8:00 pm	SUTTON MAIN	North Atlanta		Regional
What the Data Shows	3.3	Wednesday, February 19, 2020	6:00 - 8:00 pm	KING MS	Jackson		Regional
	3.4	Thursday, February 20, 2020	6:00 - 8:00 pm	SOUTH ATL.	South Atlanta		Regional

Next Steps

School Recommendations

Conduct 4th
Round of
Community
Conversations







Prepare for 4th
Round of
Community
Conversations

Appendix

Engagement & Communications

Goal:

To increase overall understanding about the Facilities Master Plan and community engagement

Activities:

- Update the FMP landing page with overall context for the process & key questions/answers, add a link to Let's
 Talk
- Regularly share FMP announcements (updates, upcoming community meetings, etc.) through existing APS staff, school and family channels
- Provide ready-to-use content about the FMP and announcements about Community Conversations for distribution to partner organizations, PTA/PTOs, neighborhood civic organizations, NPUs, etc.

Common Questions from Conversations 2

Process:

- What about issues affecting my children now and in the next couple of years?
- How are you incorporating the impact of alternative school choices (Charter schools) and specialized programs within APS schools (special education, etc.)?
- How are you collecting feedback from the community? When will we be able to react to specific recommendations?
- Who developed and adopted the process guidelines and goals? (What do you mean by 'equitable' schools? What do you mean by 'sustainable'? Who determined the Student Success Factor?)
- How is the Facilities Master Plan linked with other APS-driven plans, policies and projects underway (Grady Long-Range Planning effort, APS Strategic Plan, current capital projects, etc)?
- How is the process incorporating outside expertise? (Broader trends, other developing metro cities, best practice when looking at student capacity in a school?
- Have you considered exploring partnerships with the City or other entities about shared use of space?

Final Recommendations:

- What kinds of recommendations are you anticipating in the final plan? (Other iterations might include: How will you accommodate increased enrollment in schools? Are you considering redrawing school zone boundaries? Is rezoning on the table? Are you considering reopening closed schools, closing schools, building new schools? Will you all revamp this plan if the district decides to rezone?)
- How will the Facilities Master Plan recommendations be funded?
- When will the recommendations adopted under the Facilities Master Plan go into effect?

Facilities Master Plan Goals

The planning for this project is guided by these goals:

To equitably create innovative, sustainable, flexible, and efficient environments.

To equitably provide quality schools that align facility and academic objectives to strengthen communities.

To equitably distribute instructional space among facilities.

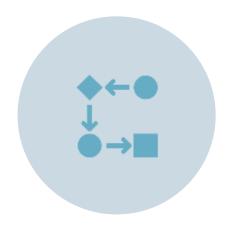
To equitably align property use, disposition, and acquisition with APS values and priorities while exploring alternative opportunities for the usage of facilities.

Note: goals will be defined by the Atlanta Board of Education

Guardrails: Guiding Themes







BASELINE

EQUITY

FLEXIBILITY

Methodology - Equitable School

How School Capacity is Calculated:

The total number of Instructional Units remaining after excluding the non-core classrooms, Equity Allocation (Psychological and Social support), and Gifted Programs multiplied by the number of students per classroom. The number of students per classroom is determined using the Funding Level numbers used for each respective grade level.

This result is then compared to the Current Year Enrollment (FTE-1) to determine whether a school is Over Capacity, Approaching Capacity, or **Under Capacity**

Note: Capacity for Charter Schools is set by the specific charter agreement with APS

Non-Core Spaces Classrooms Total Instructional **Equity Allocation** (SSF Formula) **Gifted Programs** (SSF Formula) # Core Classrooms

of Students per Classroom (SSF) X Grade Level Funding Level K-3 21 4-5 23 6-8 24 9-12 25

Vs. **School Capacity**

Current Year

Enrollment (FTE-1)

Note: # Core Classrooms assumes spaces are used as originally intended/designed

Methodology - Site

How Site Capacity is Calculated:

The total acreage guideline is calculated by adding physical education/play space, parking, and building footprint with a net/gross factor of 50% to accommodate circulation between each space. This result is then compared to the Existing Site Acreage to determine whether a school site is undersized.

Note: Site Capacity for Charter Schools is set by the specific charter agreement with APS

Net/Gross Factor of 50% **Building Footprint** Vs. Site **Existing Acreage Parking Physical** Education/ Play Space

Working Premises

School Capacity Planning

The facilities will be organized around Elementary School attendance zones. Middle schools will be arranged by the sum of specific Elementary school attendance zones. High schools will be arranged based on the sum of specific Middle school attendance zones. Rezoning cluster boundaries is not outside of the realm of possibility. However, it has not been identified as a priority for the Facilities Master Plan.

The Policy of "Administrative Transfers" will remain, but the facilities will be planned on the Demographic count of students within the attendance zone. Administrative transfers will be limited to current or planned permanent space.

Surplus Property

School sites will be identified for future sale if they are well below site standards, are within close distance of an existing school (½ mile for elementary schools) and/or not supported by the population trends for the year 2040. Sites may be exempted if large enough to house a future Elementary School site, or if designated for a specific school support use. All sites identified for future sale will be appraised and recommended to the Board for their consideration before site specific solicitation of community and private developers.

Community Uses or Functions to be Considered in the Schools

Community uses will be defined on a site by site basis. Strategic alliances are sought to provide facilities for programs such as:

- Parks and Recreation Sites
- Libraries
- Pre-K
- Other programs as identified by the community

Transportation

Atlanta Public Schools is studying strategies for how to address the location and transportation requirements of Special Needs Students.

APS Policies & GA Law

Administrative Transfers

Georgia Law

Georgia's Public School Choice Law (Intradistrict Transfer), allows city of Atlanta residents the option to apply to attend a public school outside of their zoned school area, if space is available. (O.C.G.A. § 20-2-2131 also known as House Bill 251).

APS Policies

Residents interested in attending an APS school, but **live outside of the city of Atlanta**, may attend if space is available, and pay non-resident tuition. APS offers two types of School Choice transfers:

General Administrative Transfers – permits students to attend an out-of-zone school until the highest grade of school (as allowable by Cohort aging).

Georgia Special Needs Scholarship Transfers – permits eligible special education students to request a transfer to another APS school on the basis of special needs.

(Source: APS Website: Student Transfer Options https://www.atlantapublicschools.us/transfers)

JBCCA-R(2) – Administrative Transfers

Schools at 90% or above of the facility's planning capacity based upon the anticipated future enrollment are ineligible to accept school choice transfers for the following school year. If enrollment growth projections show that a school will reach or exceed 90% capacity within any school year in which a transfer is valid, that school is ineligible to accept school choice transfers. Schools below 90% of the facility's planning capacity may be ineligible to accept transfers based on the number of teachers allocated to the school and the state class size maximums.

School Enrollment Forecast Methodology

Housing + Demographic Enrollment Projection

Student Yield Analysis

Large
Development
Housing Unit
Growth/Decline

School Zone Housing Unit Growth/Decline

Current Elementary School Zone Housing Mix 5

=>

Students by
Grade
X
Student Cohort
Survival Ratio

=

Enrollment Projection Forecast by School

Enrollment Forecast Cone of Uncertainty

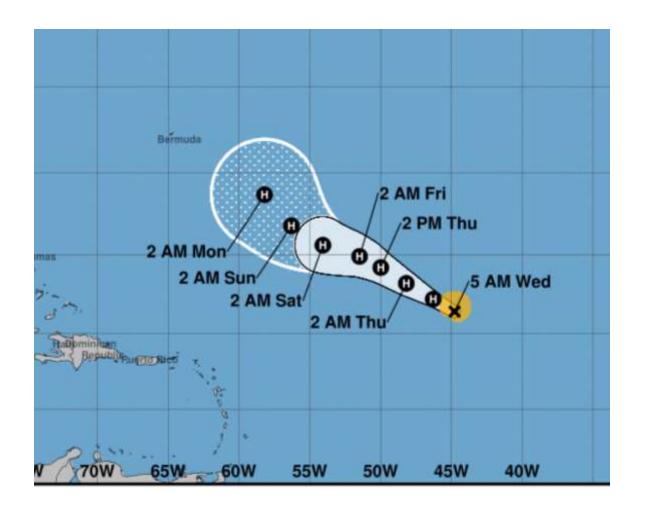
<u>Methodology</u> – Provide a **high** and a **low** level for future enrollment.

This estimate range will increase as the forecast moves into the future.

Forecasting enrollment will be done for Traditional APS Schools and for APS Partner Schools.

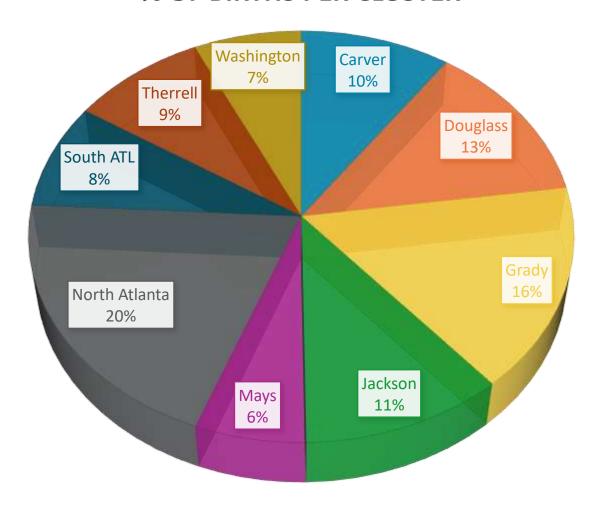
Capacity for **Charter Schools** is set by charter agreements with APS.

Private School enrollment is assumed to remain in proportion to the total APS Enrollment.

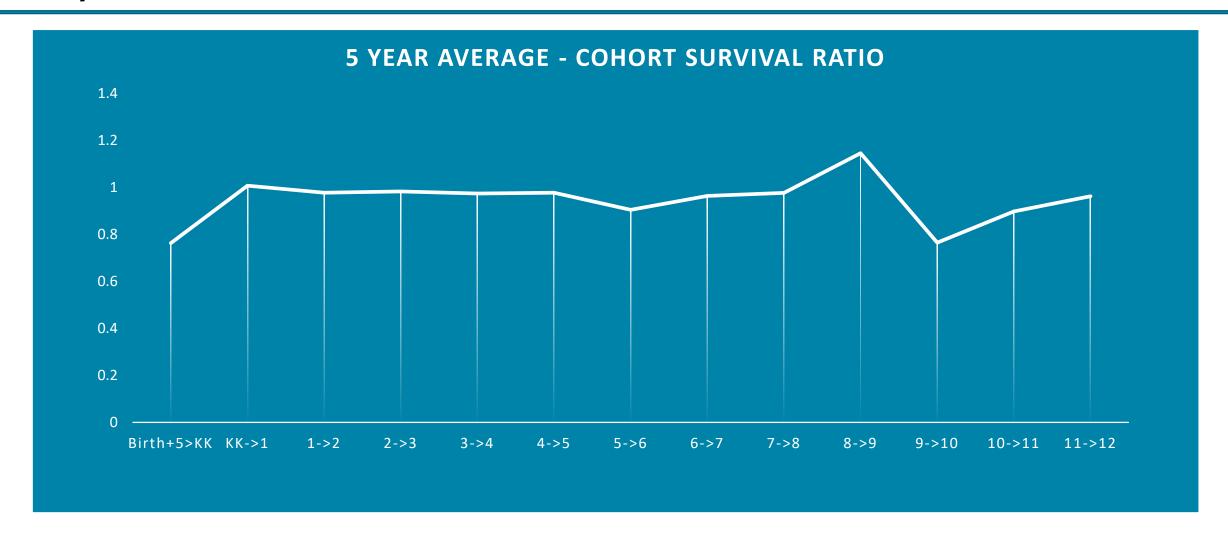


Key Drivers / Premises

% OF BIRTHS PER CLUSTER



Key Drivers / Premises



Non-Core Classrooms

Based on the APS Local Facilities Plan, the following non-core classrooms were reported to be the most common among their respective school types.

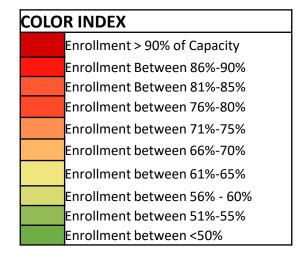
Elementary Schools								
% of School								
Discipline	with Program							
Music	97%							
Art	89%							
PEC	88%							
Media	84%							
Computer	78%							
Gym	75%							

Middle Schools					
	% of Schools				
Discipline	with Program				
Music	100%				
Art	91%				
Business Lab	82%				
Gym	82%				
Health	82%				
PEC	82%				
Technology Lab	73%				
Auditorium	64%				
Computer Lab	64%				

High Schools	
	% of Schools
Discipline	with Program
Competition Gym	100%
Practice Gym	100%
Art	89%
Health	89%
JROTC	89%
Music	78%
PEC	67%
Auditorium	56%
Computer Lab	56%

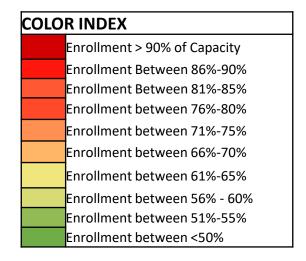
Capacity vs. Enrollment - Elementary

_	School Name		CAPACITY	,	POTENTIAL ENROLLMENT SOURCES				
Cluster		2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	Administrative Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending Zoned School	
	Finch	360	758	48%	60	89	0	149	
<u></u>	Gideons	328	693	47%	52	74	2	128	
Carver	Perkerson	364	541	67%	59	111	12	182	
	SlaterES	505	780	65%	76	177	10	263	
	Thomasville	329	780	42%	29	52	3	84	
	Boyd	442	520	85%	44	148	1	193	
	FL Stanton	224	314	71%	48	73	0	121	
ouglass	Harper Archer	638	1,040	61%	56	82	0	138	
gnog	Scott	361	563	64%	49	80	2	131	
	Usher-Collier	400	769	52%	76	103	3	182	
	Woodson Park	617	780	79%	59	106	1	166	
	Hope-Hill	336	497	68%	51	273	23	347	
Grady	Mary Lin	708	758	93%	8	5	83	96	
Gra	Morningside	946	780	121%	6	12	207	225	
	Springdale Park	782	758	103%	4	12	151	167	
	Beecher Hills	286	368	78%	33	63	5	101	
,,	Cascade	401	444	90%	39	34	0	73	
Mays	Miles	533	726	73%	80	176	6	262	
-	West Manor	277	217	128%	27	44	1	72	
	Peyton Forest	425	444	96%	44	90	2	136	



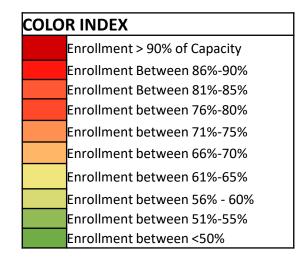
Capacity vs. Enrollment - Elementary

			CAPACITY	,	POTENTIAL ENROLLMENT SOURCES				
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	Administrative Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending Zoned School	
	Benteen	247	596	41%	14	51	5	70	
	Burgess-Peterson	483	802	60%	10	112	20	142	
lackson	Dunbar	344	433	79%	47	128	0	175	
Jack	Obama	281	628	45%	24	59	0	83	
	Parkside	527	661	80%	61	461	61	583	
	Toomer	442	531	83%	39	660	49	748	
	Continental Colony	423	507	83%	46	61	1	108	
rrell	Deerwood Academy	619	791	78%	45	143	10	198	
Therrell	Fickett	509	772	66%	48	95	5	148	
	Kimberly	394	549	72%	43	58	3	104	
	Bolton	529	780	68%	33	92	41	166	
	Brandon-ES	448	804	56%	9	35	243	287	
	Brandon-Primary	505	650	78%	8	34	243	285	
Atlanta	Garden Hills	460	715	64%	14	16	246	276	
	Jackson Primary	214	399	54%	3	20	286	309	
North	Jackson Elem	439	748	59%	2	19	286	307	
	Rivers	743	1,105	67%	23	42	216	281	
	Smith Intermediate	464	681	68%	7	41	148	196	
	Smith ES	436	599	73%	6	41	148	195	



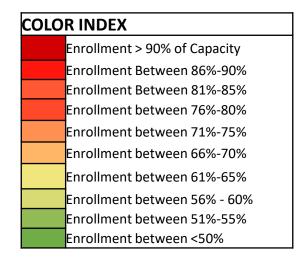
Capacity vs. Enrollment - Elementary

	School Name		CAPACITY			POTENTIAL ENROLLMENT SOURCES			
Cluster		2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	% FILL (ENROLLMENT/ CAPACITY) (SSF)	Administrative Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	Students Living in Zone Not Attending Zoned	
	Cleveland	305	554	55%	23	51	0	74	
Atlanta	Dobbs	434	788	55%	45	140	11	196	
) Atl	Heritage Academy	428	678	63%	48	101	3	152	
South	Humphries	251	427	59%	34	59	0	93	
	Hutchinson	401	568	71%	32	80	0	112	
ngton	MA Jones	488	764	64%	65	158	1	224	
Washington	Tuskegee	566	798	71%	72	185	5	262	



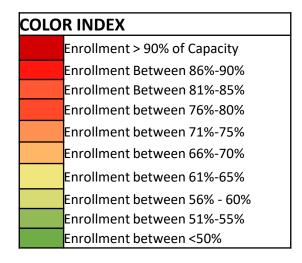
Capacity vs. Enrollment - Middle

			CAPACITY		РО	TENTIAL ENR	OLLMENT SO	OURCES
Cluster	School Name	2019-2020 Enrollment School (Modified Capacity FTE-1)		% FILL (ENROLLMENT /CAPACITY)	Administrat ive Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending Zoned School
Washington	Brown	406	1,194	34%	55	164	13	232
Therrell	Bunche	982	934	105%	54	185	19	258
Grady	Inman	1,120	936	120%	20	93	314	427
Jackson	King	844	960	88%	54	672	105	831
Douglass	Lewis Academy	950	1,848	51%	90	252	44	386



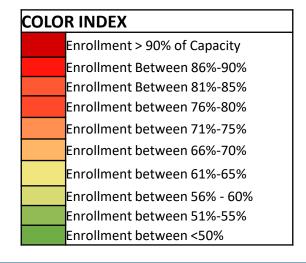
Capacity vs. Enrollment - Middle

	School Name		CAPACITY		РО	TENTIAL ENR	OLLMENT SO	OURCES
Cluster		2019-2020 Enrollment (Modified FTE-1)	School Capacity	% FILL (ENROLLMENT /CAPACITY)	Administrat ive Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending Zoned School
S. Atlanta	Long	780	1,031	76%	54	179	12	245
Carver	Price	387	960	40%	19	103	3	125
Car	Sylvan Hills	530	922	58%	40	112	8	160
į,	Sutton (Northside)	1,073	1,800	60%	7	75	807	889
N. Atlanta	Sutton (Powers Ferry)	578	1,296	45%	13	75	807	895
Mays	Young	818	1,152	71%	75	194	13	282



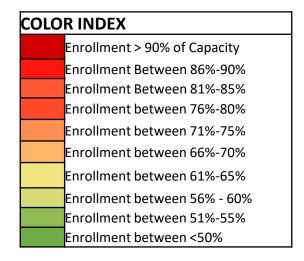
Capacity vs. Enrollment - High

			CAPACITY		POTENTIAL ENROLLMENT SOURCES					
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	Administrat ive Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending School		
Carver	Carver	904	1,550	58%	153	146	17	316		
Douglass	Douglass	1,020	2,125	48%	192	218	41	451		
Grady	Grady	1,468	900	163%	36	36 42		522		
Maynard Jackson	Jackson	1,340	1,513	89%	65	251	83	399		
Mays	Mays	1,228	1,975	62%	127	166	26	319		



Capacity vs. Enrollment - High

			CAPACITY		PC	OTENTIAL ENI	ROLLMENT SO	OURCES
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School Capacity (SSF)	% FILL (ENROLLMENT / CAPACITY) (SSF)	Administrat ive Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending School
North Atlanta	North Atlanta	2,131	2,750	77%	14	151	1964	2129
Washington Therrell South Atlanta	South Atlanta	806	1,618	50%	116	118	17	251
Therrell	Therrell	850	1,373	62%	158	143	35	336
Washington	Washington	731	1,633	45%	91	155	25	271

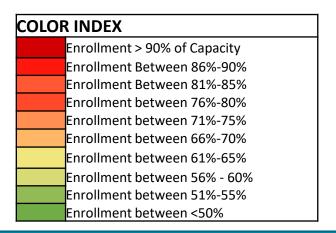


Capacity vs. Enrollment – Alternate Grade Arrangement Schools

			CAPACITY		РО	TENTIAL ENR	OLLMENT SC	OURCES
Cluster	School Name	2019-2020 Enrollment (Modified FTE-1)	School (ENROLLMENT		Administrat ive Transfers Living in Zone	Charter Students Living in Zone	Private School Students Living in Zone	2019-2020 Total Students Living in Zone Not Attending Zoned School
Citywide	BEST /C.S. King (6-12)	624	1,769	35%	*	*	*	*
Grady	Centennial Place (K-8)	799	606	132%	32	32 82		140
Washington	Hollis (K-8)	714	1,125	63%	77	146	10	233

Based on APS Enrollment Data, this chart represents the breakdown of those students reported as living in the zone and not attending the school within that zone.

BEST Academy and C.S King do not have assigned zone.



Site Calculation - Elementary

	Elementary Site													
Pre-K Phys Ed SF	Kindergarten Playground SF	round Play Area Play Area SF (1/CLASSROOM+15					Parking SF	School Building Footprint SF	Total Required NET SITE SF	Total Required GROSS SITE SF	Total Guideline Acreage	Existing Acreage		
2,500	1,000	2,900	22,000	3,000	VARIES PER SCHOOL	350	VARIES PER SCHOOL	VARIES PER SCHOOL	VARIES PER SCHOOL	VARIES PER SCHOOL	VARIES PER SCHOOL	VARIES PER SCHOOL		

Site Calculation - Middle

	Middle School Site												
Soccer/Football w/ Track	Softball	Parking Spaces Required (1/CLASSROOM+20 STAFF+20 VISITORS)	SF /PARKING SPACE	Parking SF	School Building Footprint SF	Total Required NET SITE SF	Total Required GROSS SITE SF	Total Guideline Acreage	Existing Acreage				
88,200	40,000	90	350	31,418	86,807	246,425	492,850	11.31	15.60				

Site Calculation - High

	HIGH School Site													
Softbal	Soccer/Footballw / Track	Baseball	Field House	3 Tennis Courts	Parking Spaces (1/CLASSROOM+30 STAFF+25 VISITORS+1/2.5 STUDENTS)	SF /PARKING SPACE	ı -	Building Footprint of School SF	Total Required	Total Required GROSS SITE SF	Total Guideline Acreage	Existing Acreage		
40000	88200	129000	1700	22800	908	350	317940	141035	740675	1481350	34.01	56.6		

Site Calculation - Alternate Grade Arrangement Schools

	SITE													
Softball	Soccer/Footballw / Track	Baseball	Field House	3 Tennis Courts	Parking Spaces Required (1/CLASSROOM +30 STAFF+25 VISITORS+1/2.5 STUDENTS)	SPACE	_	Building Footprint of School SF	lotal Required	Total Required GROSS SITE SF	Total Guideline Acreage	Existing Acreage		
40000	88200	129000	1700	22800	908	350	317940	141035	740675	1481350	34.01	56.6		