



Budget Development FY 25

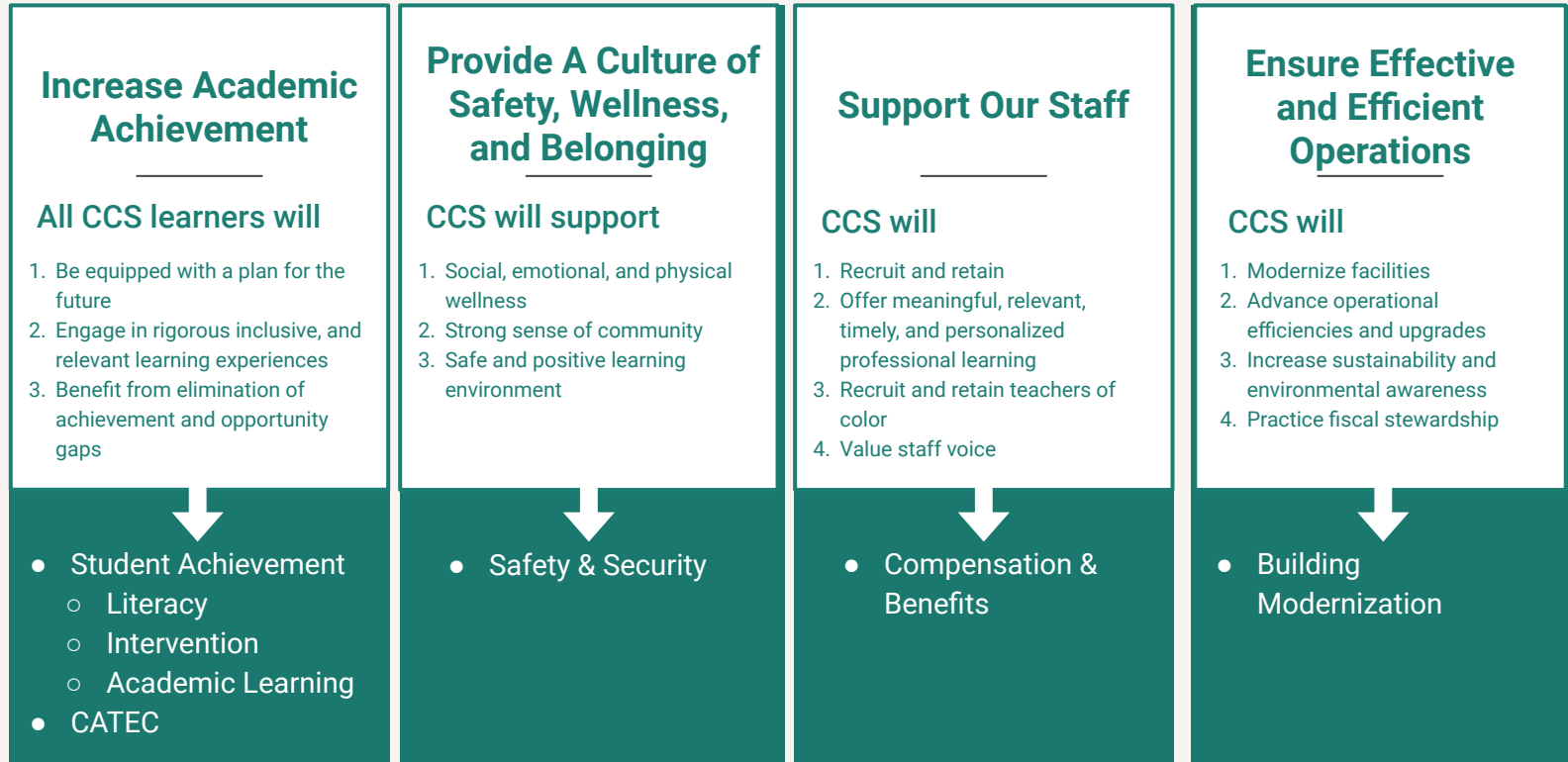
Joint City Council and School Board
Budget Work Session
Wednesday, February 7, 2024

Agenda



- ❖ Budget Priorities
- ❖ Demographics & Enrollment
- ❖ Local Composite Index
- ❖ Revenues
- ❖ Expenditures
- ❖ Changes to Budget

Alignment of Strategic Plan to Budget Priorities



Enrollment Overview -

Summary of Projected Regular Enrollment Changes for Staffing

Elementary K-4	69
Walker	5
Buford	19
CHS/LMA	25
	118

General Ed Teacher Recommendations:

- Budget 2 additional positions for Elementary to support enrollments
 - Venable & BME graduating small 4th grade cohorts
 - Need to monitor K & ELL enrollments and housing developments across the 6 elementary zones to maintain target class sizes
- Budget 2 additional positions for CHS to support master scheduling needs
 - English
 - Social Studies

NOTE: CCS past growth and anticipated future growth is based on housing/zoning changes and ELL influx - birth rates are not a primary factor

Projections - Elementary Class Sizes

	K	1st	2nd	3rd	4th	
Burnley-Moran Fall 2023	53	51	56	68	38	266
Fall 2023 Teachers	3	3	3	3	2	14
Fall 2023 Class Sizes	17.7	17.0	18.7	22.7	19.0	24
FY25 Projection	56	55	55	60	67	292
FY25 Projected Teachers	3	3	3	3	3	15
FY25 Projected Class Sizes	19	18	18	20	22	

	K	1st	2nd	3rd	4th	
Jackson-Via Fall 2023	64	56	62	52	49	283
Fall 2023 Teachers	3	3	3	3	3	15
Fall 2023 Class Sizes	21.3	18.7	20.7	17.3	16.3	21
FY25 Projection	64	69	57	62	55	307
FY25 Projected Teachers	3	3	3	3	3	15
FY25 Projected Class Sizes	21.5	23.0	18.9	20.5	18.5	

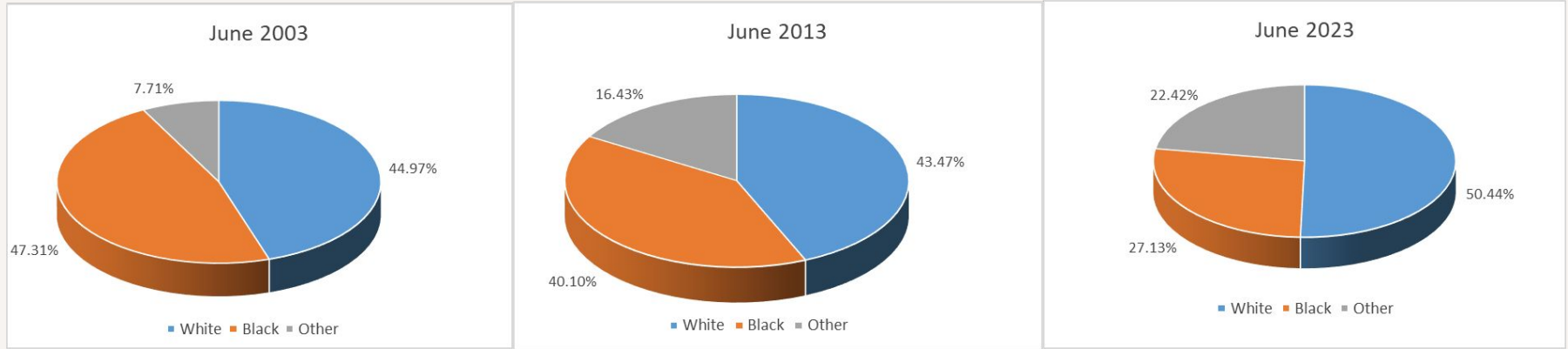
	K	1st	2nd	3rd	4th	
Clark Fall 2023	44	56	54	45	52	251
Fall 2023 Teachers	3	3	4	3	3	16
Fall 2023 Class Sizes	14.7	18.7	13.5	15.0	17.3	19
FY25 Projection	51	48	55	53	47	254
FY25 Projected Teachers	3	3	3	4	3	16
FY25 Projected Class Sizes	16.9	16.2	18.4	13.3	15.5	

	K	1st	2nd	3rd	4th	
Johnson Fall 2023	47	71	45	58	64	285
Fall 2023 Teachers	3	4	3	3	3	16
Fall 2023 Class Sizes	15.7	17.8	15	19.3	21.3	22
FY25 Projection	56	51	70	48	56	280
FY25 Projected Teachers	3	3	4	3	3	16
FY25 Projected Class Sizes	18.7	16.8	17.4	15.8	18.8	

	K	1st	2nd	3rd	4th	
Greenbrier Fall 2023	39	51	58	39	63	250
Fall 2023 Teachers	2	3	3	2	3	13
Fall 2023 Class Sizes	19.5	17.0	19.3	19.5	21.0	24
FY25 Projection	47	43	54	60	44	249
FY25 Projected Teachers	3	2	3	3	2	13
FY25 Projected Class Sizes	15.8	21.6	18.1	19.9	22.1	

	K	1st	2nd	3rd	4th	
Venable Fall 2023	55	66	54	70	40	285
Fall 2023 Teachers	3	3	3	4	2	15
Fall 2023 Class Sizes	18.3	22.0	18.0	17.5	20.0	24
FY25 Projection	58	57	67	54	70	307
FY25 Projected Teachers	3	3	3	3	4	16
FY25 Projected Class Sizes	19.3	19.0	22.5	18.1	17.6	

Demographics - Race

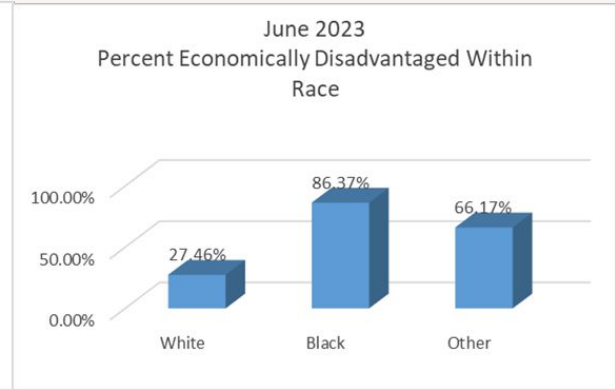
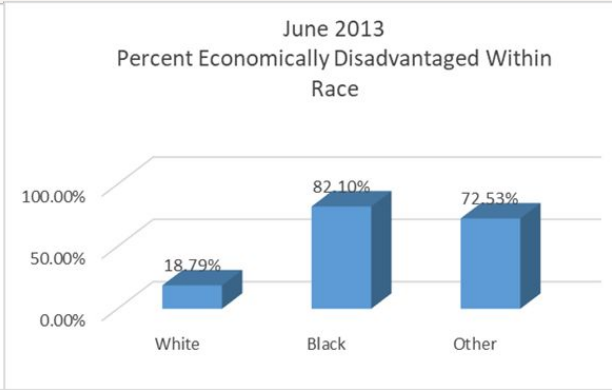
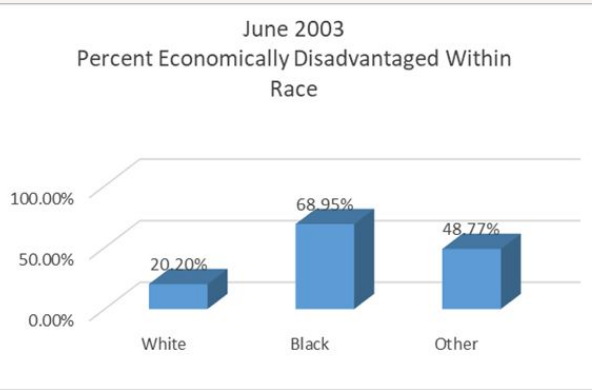
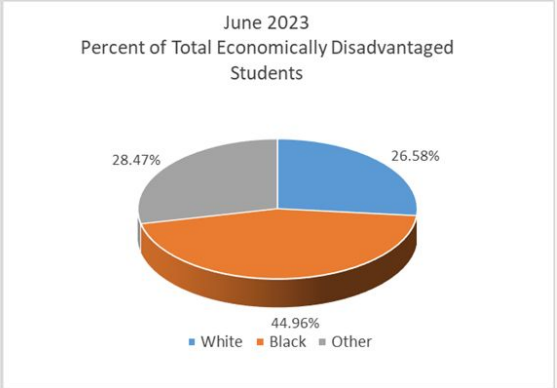
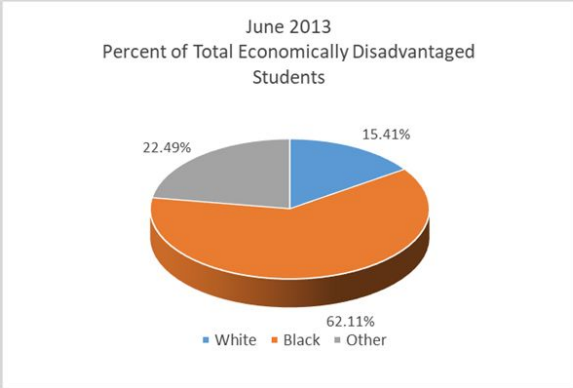
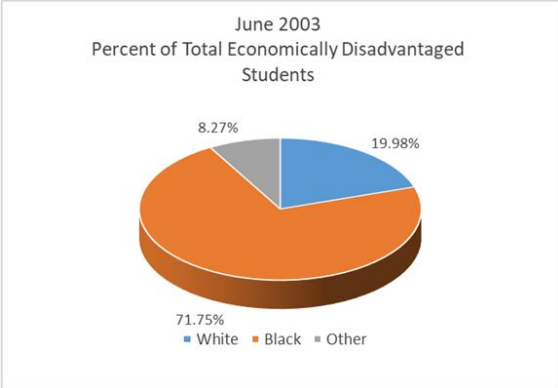


Ten year snapshots show impact of revisions to the standards for the classification of federal data on race and ethnicity.

- The shift from self selection of single race/ethnicity code to self selection of multiple codes started in ~2000.

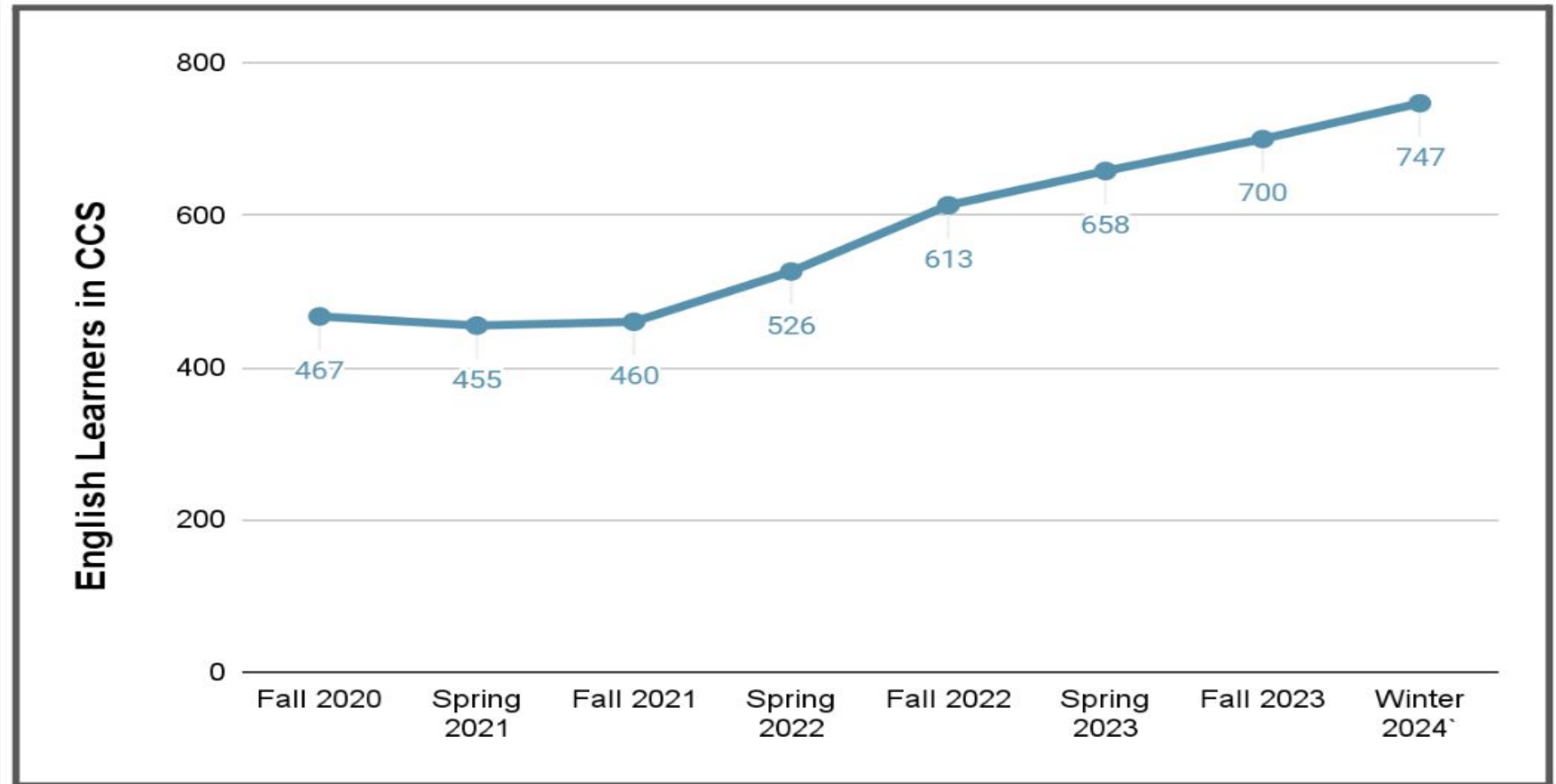
CCS remains a very diverse school system.

Demographics - Disadvantaged



Overall Disadvantaged Student Population at 54% as of June 2023

English Learner (EL) Enrollment Changes



EL Students & ESL Teachers by Schools

	Division	BME	CLK	GBR	JVIA	JON	VEN	WUES	BMS	CHS
Enrollment	747	33	64	56	72	65	37	98	100	222
Current ESL FTEs	22.5*	1	2	2	2	2	1.5*	3	3	6

*.5 FTE Not Budget FTE

Ratio of EL Students to Teachers Across Schools

BME	CLK	GBR	JVIA	JON	VEN	WUES	BMS	CHS
33:1	32:1	28:1	36:1	32.5:1	37:1	32.7:1	33.3:1	37:1

Projections & Ratios for EL Students

- State regulations require a ratio of 50:1
- CCS strives for a ratio of 30:1
- Project 109 students for School Year 24–25
 - Fall 2023 to Present had an increase of 47 students
 - FY 2024 Budget added 3 FTE Teachers
- Additional 3.5 FTE Teachers are needed for SY 24–25 to maintain CCS's ratio

Understanding the Local Composite Index (LCI)

- Determines distribution of all state K-12 funding except the sales tax school age population distribution
- Dates to the 1970's
- Intended to measure a locality's residents basic capacity or ability to pay for K-12 education versus other localities:
 - It does not measure or compare the actual level of revenue generated by a locality
 - It does not consider poverty level of the students served
- LCI computes the locality's relative state share of three revenue capacity indicators:
 - True market value of real estate (50%)
 - Virginia Adjusted Gross Income - VAGI (40%)
 - Taxable sales (10%)
- The revenue capacity indicators are then divided by a locality's relative share of the state's:
 - Public school ADM (66.6%)
 - Population (33.3%)

Understanding the LCI Calculation

- There is an adjustment to the standard calculation for localities with non-resident income above 3 percent of VAGI.
- The only changes adopted to the LCI since its inception have been adding the one-third population to the denominator in the 1980's, and later and the non-resident adjustment to VAGI.
- Sometimes hold-harmless funding is provided to help mitigate the impact of significant LCI changes in the first year of a new biennium. This is usually politically contentious, so difficult to count on until the state budget process is completed.
- After the weighted revenue factors are divided by the ADM and the population numbers, and the ADM and population components are added together, the total is multiplied by .45 to get the relative 45% local to 55% state weighted average share of SOW costs.

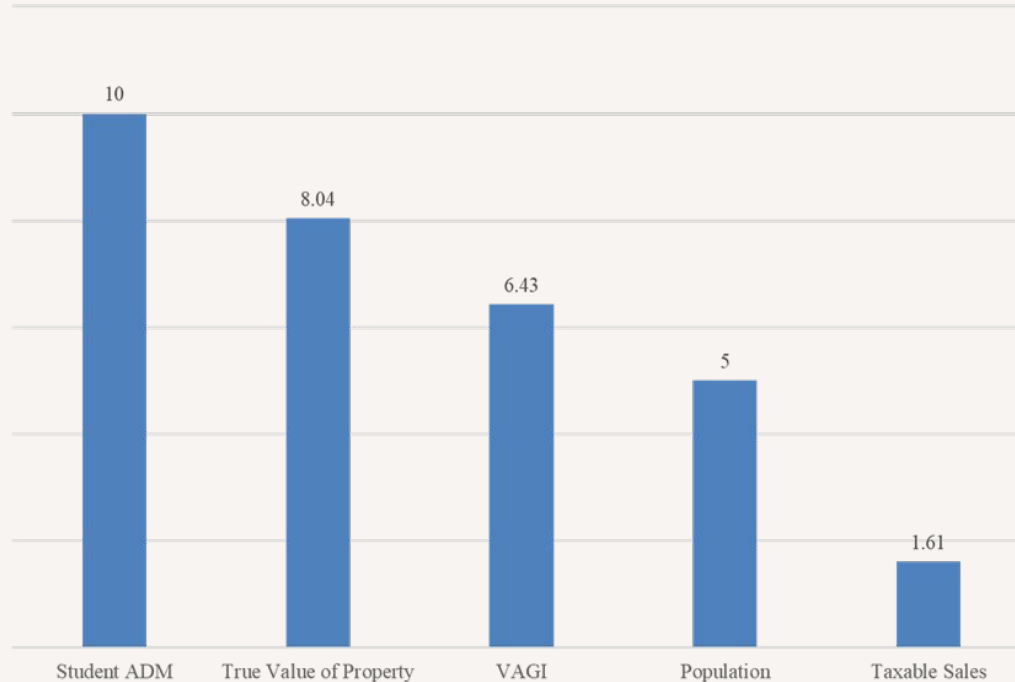
Final Composite Index =

$$((.6667 \times \text{ADM Component}) + (.3333 \times \text{Population Component})) \times 0.45$$



Relative Weight of the LCI Factors

ADM is the Most Important Component of the LCI
Relative Weighting on a Scale of 1-10



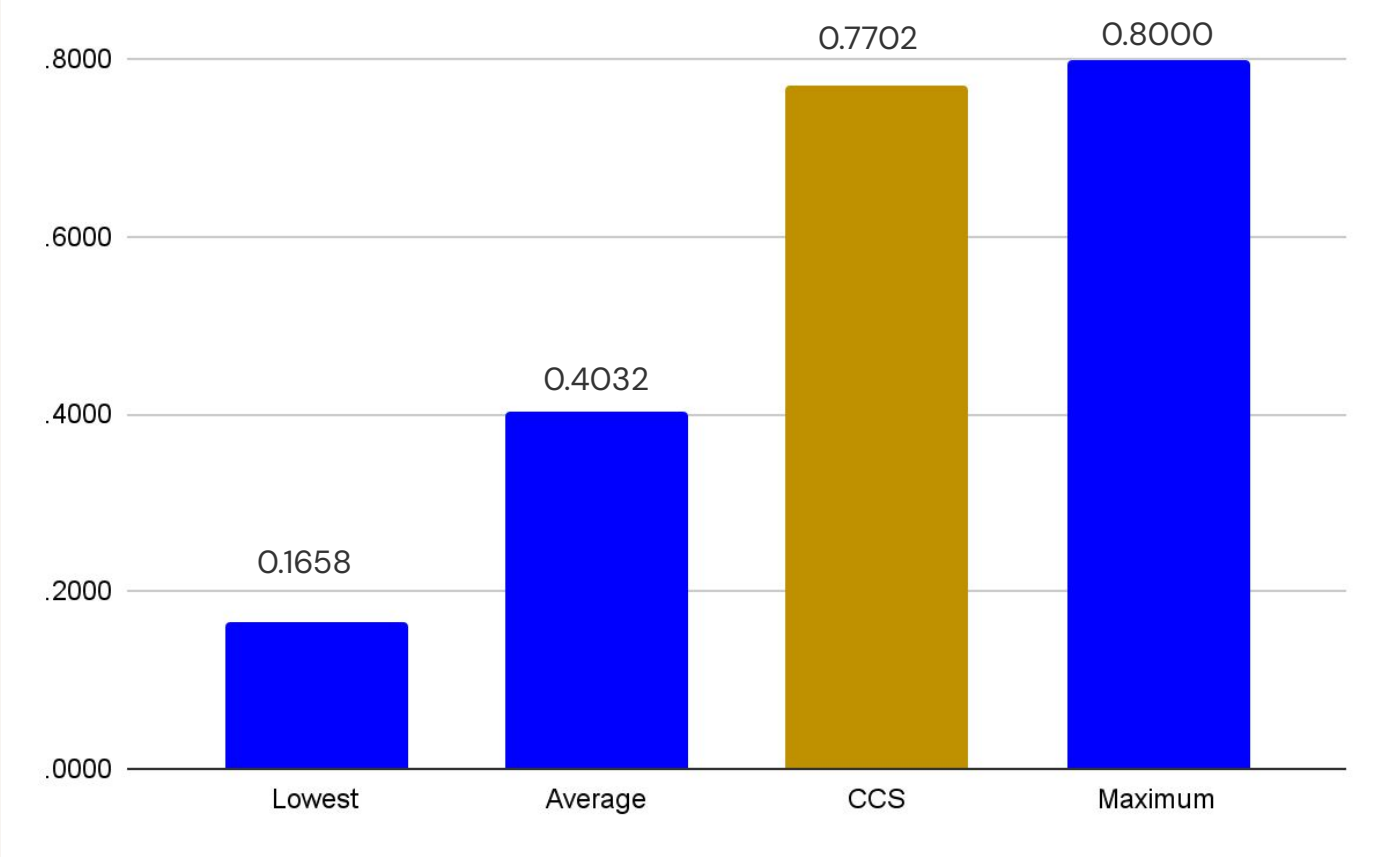
*Source: Jim Regimbal, Fiscal Analytics, Ltd. – VASS presentation December 2016

2024-26 Composite Index of Local Ability-to-Pay

Biennium Period	Based Year Indicators of Ability to Pay	Composite Index of Locality Ability to Pay	State Share
2024-2026	2021	0.7702	0.2298
2022-2024	2019	0.6952	0.3048
2020-2022	2017	0.6886	0.3114
2018-2020	2015	0.6772	0.3228
2016-2018	2013	0.6590	0.3410

- LCI increased 7.5 percent over 2022–24 biennium budget.
- Charlottesville is required to pay about 77.02 percent of the minimum educational program set by the state.
- State aid and sales tax provides only 22.98 percent toward the minimal state education program requirements.

2024-26 Composite Index of Local Ability to Pay



LCI Comparisons

	Charlottesville	Albemarle	State
Average Daily Membership	-5.43%	-4.31%	3.21%
Population	3.86%	4.29%	1.41%
True Value of Property	19.45%	13.21%	18.46%
Adjusted Gross Income	84.24%	72.76%	36.37%
Taxable Retail Sales	0.71%	9.22%	10.08%
LCI 2024-2026 Rate	0.7702	0.6904	0.4032
LCI 2022-2024 Rate	0.6952	0.6387	0.4003

LCI Components: Indicators of Relative Populations to be Served

Trend Analysis of Composite Index Formula Components			
Change from 2022-24 (2019 base-year data) to 2024-26 (2021 base-year data)			
		AVERAGE DAILY MEMBERSHIP	
<i>DIVISION</i>		ABSOLUTE % CHANGE 2020 to 2022	DIVISION vs STATE AVERAGE CHANGE 2020 to 2022
104	CHARLOTTESVILLE	(5.43%)	(229)
	STATE AVERAGE	(3.21%)	(300)
		POPULATION	
<i>DIVISION</i>		ABSOLUTE % CHANGE 2019 to 2021	DIVISION vs STATE AVERAGE CHANGE 2019 to 2021
104	CHARLOTTESVILLE	3.86%	1,898
	STATE AVERAGE	1.41%	896

- Charlottesville's student (ADM) decreased significantly more than the state average while the general population increased significantly more than the state average.
- Charlottesville's rate of ADM loss is contributed to the pandemic. CCS experience a significant loss of students in FY 2021.

LCI Components: Indicators of Relative Wealth/Resources

Trend Analysis of Composite Index Formula Components				
Change from 2022-24 (2019 base-year data) to 2024-26 (2021 base-year data)				
		TRUE VALUE OF PROPERTY		
		ABSOLUTE	PER ADM	PER CAPITA
		% CHANGE	% CHANGE	% CHANGE
DIVISION		2019 to 2021	2019 to 2021	2019 to 2021
104	CHARLOTTESVILLE	19.45%	26.30%	15.01%
	STATE AVERAGE	18.46%	22.40%	16.82%
		ADJUSTED GROSS INCOME		
		ABSOLUTE	PER ADM	PER CAPITA
		% CHANGE	% CHANGE	% CHANGE
DIVISION		2019 to 2021	2019 to 2021	2019 to 2021
104	CHARLOTTESVILLE	84.24%	94.82%	77.39%
	STATE AVERAGE	36.37%	40.89%	34.47%
		TAXABLE RETAIL SALES		
		ABSOLUTE	PER ADM	PER CAPITA
		% CHANGE	% CHANGE	% CHANGE
DIVISION		2019 to 2021	2019 to 2021	2019 to 2021
104	CHARLOTTESVILLE	0.71%	6.50%	(3.03%)
	STATE AVERAGE	10.08%	13.74%	8.55%

When the Charlottesville number (blue) is higher than the State Average number (red), then the component puts upward pressure on the LCI, and visa versa.

State Revenue

- Revenues where LCI is part of the funding formula decreased by \$1,186,063.
- Incentive type revenues decreased by 1,532,027. These revenues are Hold Harmless – COVID 19 \$538,144 and Grocery Sales Tax \$993,883.
- Overall loss in state revenue is \$2,924,973 or 13.5%.



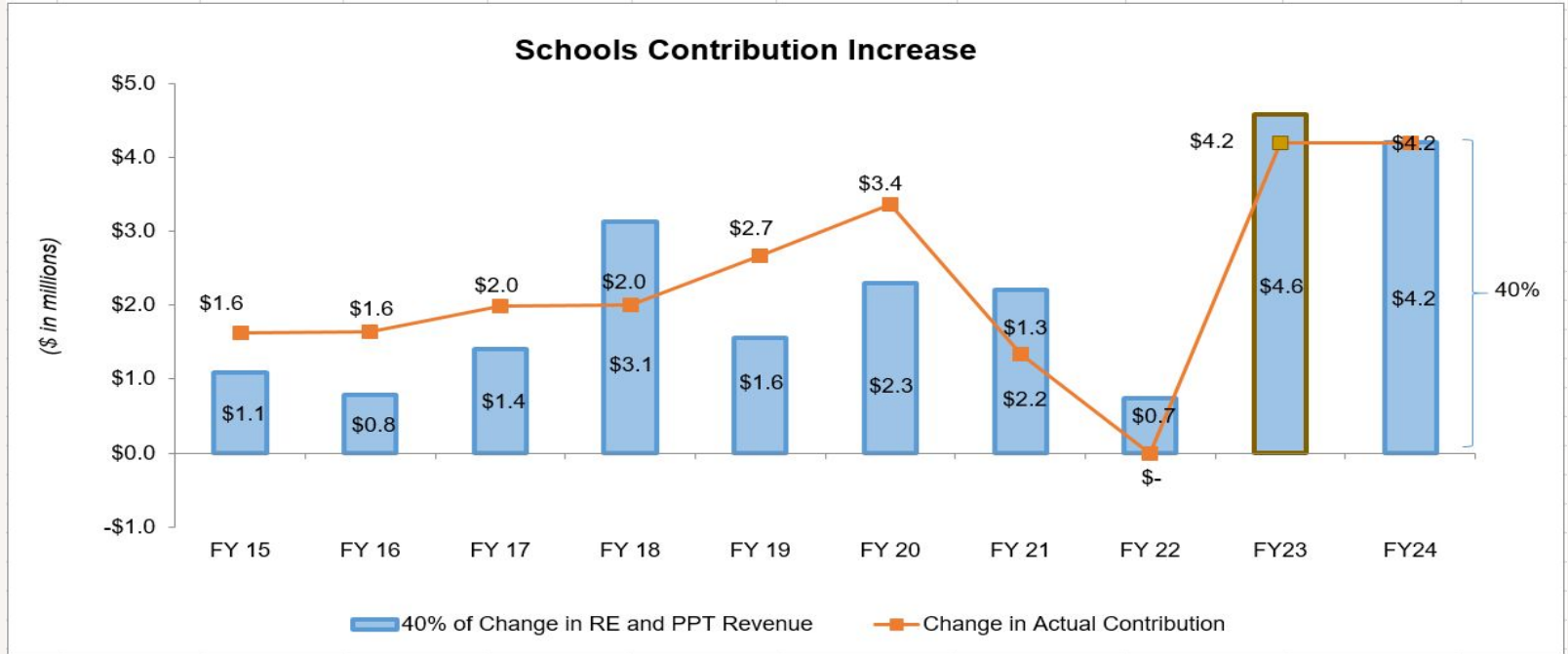


Governor's Proposed Budget

- Technical Adjustments to routine State Share for K-12 education for SOQ, LCI, and ADM.
- Updated the Estimate Projections on State Sales Tax Revenue Dedicated to K-12.
- One-time bonus payment of 1% for SOQ funded instructional and support positions.
- Salary increase of 2% in FY 2026 for SOQ funded instructional and support positions.

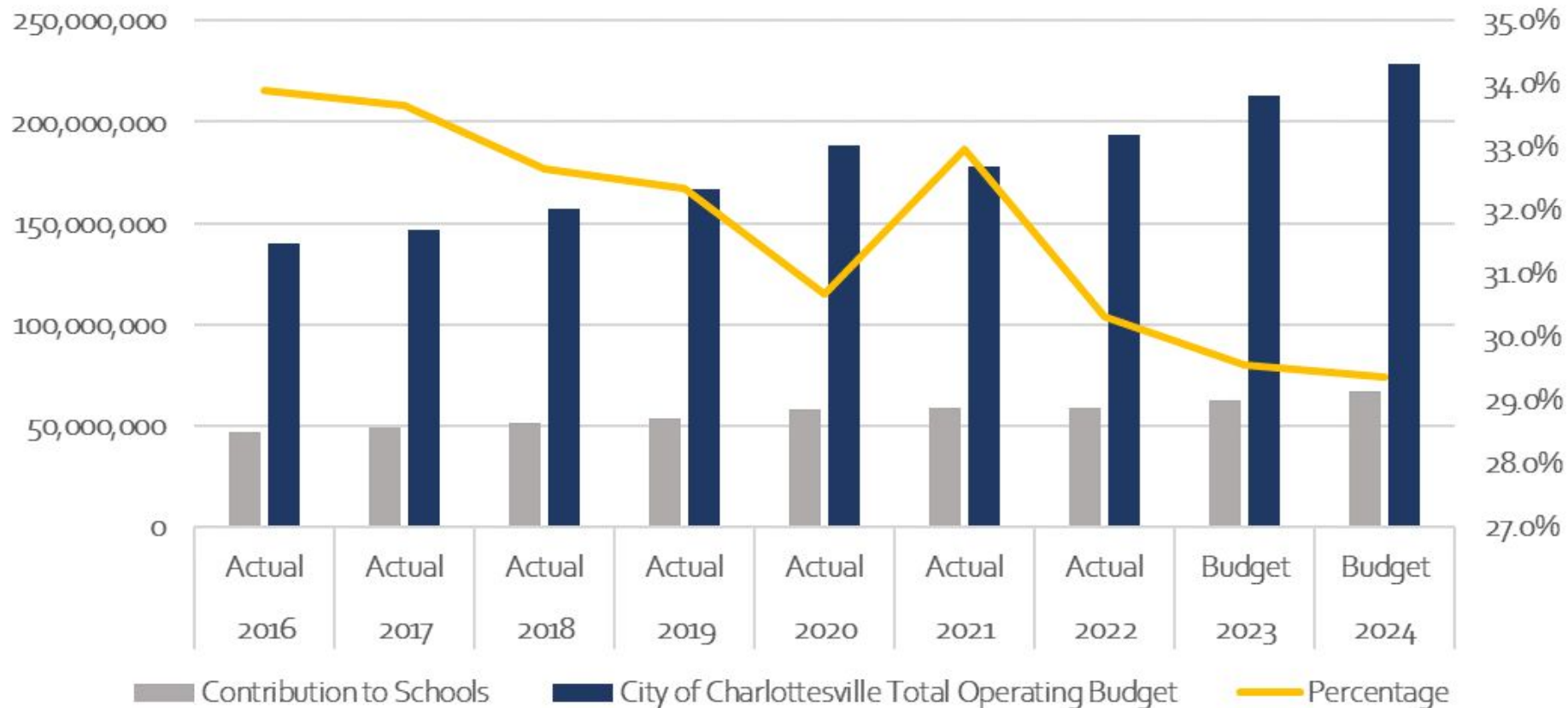


City Revenue

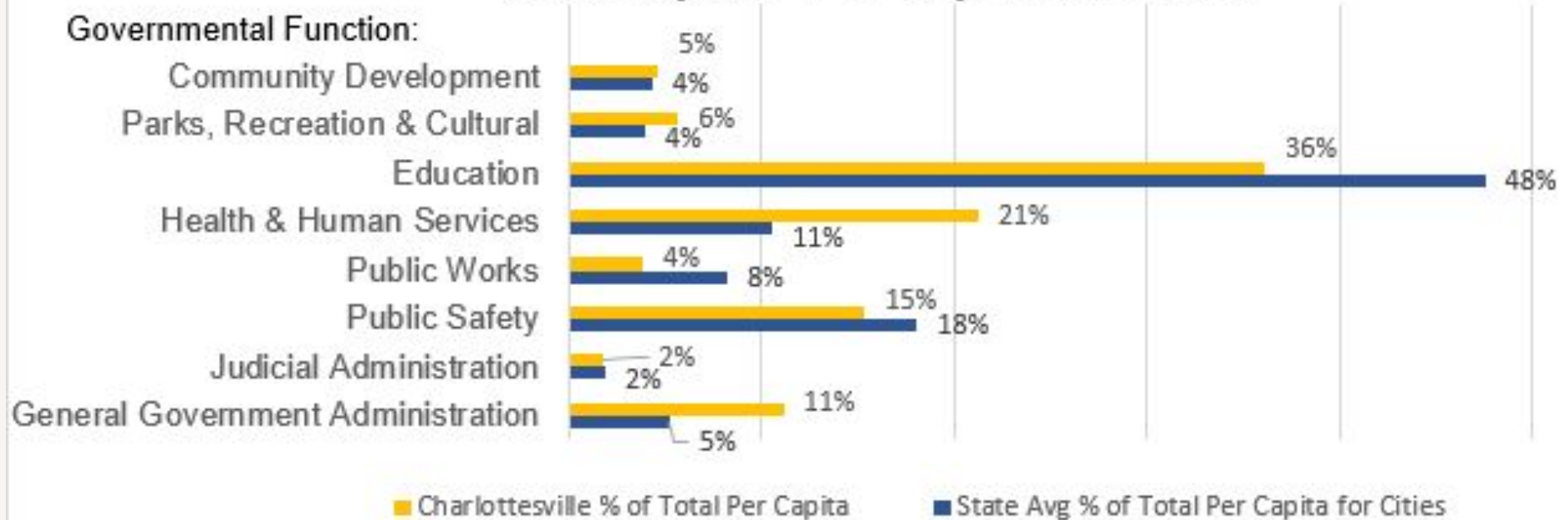


- ❖ City budget guidelines allocate 40% of new personal and real property tax revenues to CCS.
- ❖ Five year trend for school contributions increase range from \$2.7 - \$4.2 million.

Schools Contribution Percentage of City's Operating Budget



Auditors of Public Accounts (APA) 2022 Comparative Cost Report - Per Capita for Cities



- ❖ State's Per Capita for Cities Average for Education Exceeds the City by 12%.



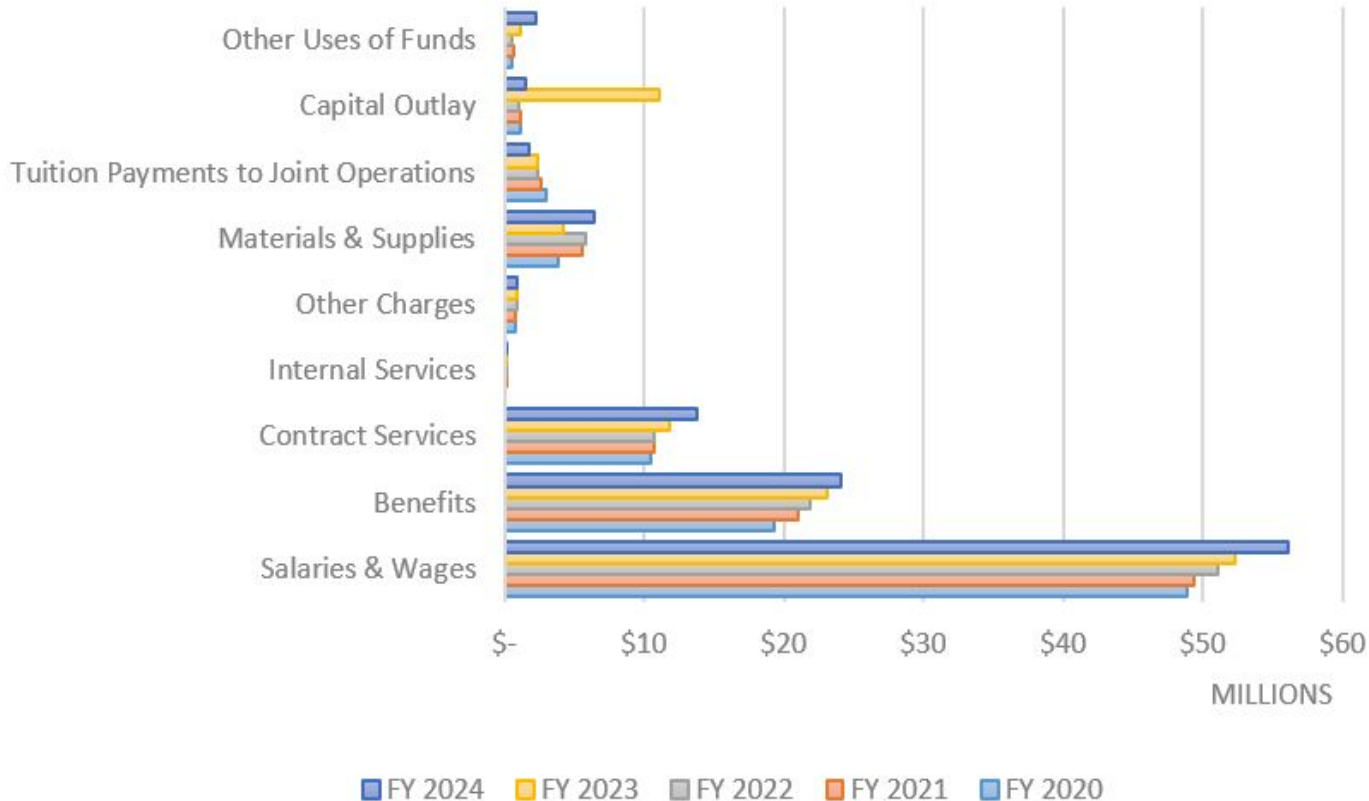
FYE 2023 Gainshare with City



- Additional funding from schools fund balance and gainsharing were committed in March 2023 to offset the cost of the \$91.8 million Buford Reconfiguration before the \$17.7 million school construction grant was awarded (in May 2023). This is outlined in the City's 2024 Capital Improvement Plan.
- Strategy to fund the gainshare was to use ESSER funding to reimburse the division for instructional, technology, social emotional counselors, and sanitation materials and supplies.
- For the 2023 fiscal year end, per the gainshare agreement and commitment, CCS remitted \$4,422,395 to the City for school construction projects.

Expenditures by Categories

Based on FY 2024 Budget



- ❖ Personnel Expenses (Wages & Benefits) represents \$80 million or 75% of the overall expenditures.
- ❖ City Contracts for Maintenance & Transportation are in the Contract Services category. These contracts total \$8.7 million (8% of the overall expenditures).

Instructional Staff Comparison for SOQ Funded To CCS Positions

SOQ Funded Instructional Positions	State SOQ FTE	CCS FTE	CCS FTEs Above State SOQ	State Funding (after LCI applied)	CCS Cost	CCS Cost Above State Funding
Principals	9.33	10.00	0.67	\$ 230,494.44	\$ 1,129,616.00	\$ 899,121.56
Assistant Principals	2.59	17.00	14.41	53,908.61	1,295,281.00	1,241,372.39
Librarians	7.25	10.00	2.75	105,444.88	745,802.00	640,357.12
School Counselors	13.33	18.00	4.67	194,188.97	1,196,641.00	1,002,452.03
Instructional Assistants	10.35	84.70	74.35	58,683.00	1,942,280.00	1,883,597.00
Teachers	283.60	399.80	116.20	4,121,415.93	24,337,417.00	20,216,001.07
Total SOQ Funded Positions	326.45	539.50	213.05	\$ 4,764,135.84	\$ 30,647,037.00	\$ 25,882,901.16

Specialized Student Support

- State categorize as SOQ Funded Support Position
- Positions include licensed and unlicensed nurses, social workers, psychologists, licensed behavior analysts, licensed assistant behavior analysts, and other licensed health and behavioral positions.
- 3 positions per 1000 students standard or 12 positions for 4300 students.
- CCS has 36.5 FTEs. Exceed the SOQ by 24.5 FTEs.

Teacher Compensation

- Starting teacher pay with the 2% mid-year raise on 1/1/2024 with a bachelors, step 0 is \$55,029 salary or \$39.31 hourly (200 days, 1400 hours)
- Compared to other school divisions with bachelors and step 0:

School Division	Days/Hours	Salary	Hourly	Compare to CCS @ 1400 hours
Albemarle	200/1450	\$55,578	\$38.33	\$53,662
Louisa	200/NA	\$52,161	NA	\$52,161
Arlington	200/1500	\$55,976	\$37.32	\$52,248
Falls Church	200/1500	\$56,560	\$37.71	\$52,789
Hanover	NA	\$50,300	NA	\$50,300
Chesterfield	200/1600	\$52,421	\$32.76	\$45,868
VA Beach	NA	\$53,005	NA	\$53,005
Chesapeake	NA	\$54,369	NA	\$54,369

Implement Compensation Study - Administration & Support Staff

- Commissioned Evergreen in 2022-23 to prepare a compensation study. Time is of the essence to implement.
- Recommend implementing new pay plans and pay grades for:
 - Administration – Assistant Principals, Coordinators, Directors, Principals, and Supervisors
 - General (Support) – Administrative Technicians, CSAs, Custodians, Instructional Assistants, Nutrition Workers, Technical Support Specialists
- Provide competitive pay structure and improved ability to hire, attract, and retain employees.
- Provide a 1.5% even step progression. This addresses the 1% compression of custodians, instructional assistants, and nutrition support pay scales.
- Aligned staff's current hourly rate to the nearest hourly rate on the recommended pay plan and grade for their position. This is an average increase of 1.67%.

City Contract: Maintenance

- Cost FY 24 - \$4,768,096 - Projecting a 6% increase of \$272,172
- Maintenance
 - HVAC & electrical systems and elevators
 - Plumbing & water testing
 - Other structural maintenance (painting, wood floors, glass, doors, etc.)
- Facilities Development
 - New construction, renovations & capital maintenance (roof replacements, etc.)
- Utilities - Electricity, Gas, Sewer & Water
- Sustainability
 - Monitoring utilities
 - Educational programs
- Parks & Rec
 - Large area mowing, trees and campus landscape areas
 - Playgrounds, basketball & tennis courts
 - Parking lot snow removal

City Contract: Pupil Transportation

- Cost FY24 – \$3,982,480 – Projecting a 25% increase of \$975,708
- Daily regular transportation services
- Transportation for special needs and alternative placements (including foster care & homeless needs)
- Field trips within Charlottesville
- After school activity bus services
- Transportation for district & regional athletic competitions
- Bus maintenance & purchases
- Bus fuel
- Bus insurance



Modifications to Budget Change Document From 1/18/2024 School Board Work Session

Changed

Removed

Added

Strategic Plan Priority	SALARY & BENEFIT ACTIONS	AMOUNT	FTE
3	Teachers: One step plus 1.75% for average 3% increase	1,354,860	
3	Administration: Average 3% increase	182,506	
3	General (Support): Average 3% increase	312,909	
3	Teachers and Staff: 2% Mid-Year Raise implemented 1/1/2024	1,231,977	
	Teachers: Step increase	564,525	
	Administration & General: Implementation of Evergreen Plan	323,197	
3	Benefit: Health Insurance (Estimate 7.7%)	901,512	
	<i>Total Salary & Benefit Actions</i>	<i>3,983,764</i>	
RECURRING & NON-DISCRETIONARY CONTRACTS			
4	City Contract: Pupil Transportation (Estimate 25%)	975,708	
4	City Contract: Maintenance (Estimate 6%)	272,172	
4	Subscription: Parents Square	12,000	
4	Security: Access Controls Software Subscription	8,000	
4	CATEC: Sustain Academic and Operation Services	441,904	
4	CATEC: Sustain Academic and Operation Services	290,518	
	<i>Total Recurring & Non-Discretionary Contracts</i>	<i>1,709,784</i>	

Modifications to Budget Change Document

From School Board Work Session 1/18/24

Strategic Plan Priority	SCHOOL-BASED PROGRAM SUPPORTS & IMPROVEMENTS		
1	Teachers: Enrollment Growth - Elementary, English Second Language, English, & Social Studies	764,745	7.5
1	Teachers: Enrollment Growth - Elementary and/or Second Language	189,762	2
1	Teacher: CATEC Special Education	101,966	1
2	Support Staff: CHS Attendance Specialist	111,290	2
2	Support Staff: CHS Care & Safety Assistant	55,645	1
3	Teachers: Site Base Substitutes at CHS, Buford, Walker, and Elementary	1,223,592	12
1	Teachers: Reading & Math Specialists at Walker	209,030	2
1	Teachers: Reading & Math Interventionists at Walker	203,932	2
1	Teachers: Reading & Math Specialists at Buford	203,932	2
1	Teacher: Math Specialist at Clark	101,966	1
1	Knight School	213,688	
3	Teacher: Special Education Instructional Compliance Additional 10 Days	15,295	
3	Instructional Assistants: Special Education Stipend Increase	16,775	
4	Technology: CATEC Hardware & Software	67,000	
4	Consultant: Evaluate Elementary Student Attendance Zones	50,000	
3	Tuition: Increase Division Reimbursement Rate	42,300	
3	Collective Bargaining: Labor Relations	9,000	
	<i>Total School-Based Program Supports & Improvements</i>	3,390,156	
	Total Increase Expenditures	9,083,704	30.5

Modifications to Budget Change Document From School Board Work Session 1/18/24

REVENUES	
Decrease: State	-2,999,801
Increase: State Revenue 1% "One-Time" Bonus	74,828
Use of Fund Balance	772,832
City (Estimated Request)	6,000,000
Total Increase Revenues	9,083,704



FY 2024-25 Funding Request (Changes to FY 2024)

February 1, 2024 Supt's Proposed Budget - School Board Meeting

Strategic Plan Priority	SALARY & BENEFIT ACTIONS	AMOUNT	FTE
3	Teachers and Staff: 2% Mid-Year Raise implemented 1/1/2024	1,231,977	
	Teachers: Step increase	564,525	
	Administration & General: Implementation of Evergreen Plan	323,197	
	<i>Total Salary & Benefit Actions</i>	2,119,699	
RECURRING & NON-DISCRETIONARY CONTRACTS			
4	City Contract: Pupil Transportation (Estimate 25%)	975,708	
4	City Contract: Maintenance (Estimate 6%)	272,172	
4	CATEC: Sustain Academic and Operation Services	290,518	
	<i>Total Recurring & Non-Discretionary Contracts</i>	1,538,398	
Strategic Plan Priority	SCHOOL-BASED PROGRAM SUPPORTS & IMPROVEMENTS		
1	Teachers: Enrollment Growth - Elementary and/or English Second Language	189,762	2
	<i>Total School-Based Program Supports & Improvements</i>	189,762	
Total Increase Expenditures		3,847,859	2
REVENUES			
	Decrease: State	-2,999,801	
	Increase: State Revenue 1% "One-Time" Bonus	74,828	
	Use of Fund Balance	772,832	
	City (Estimated Request)	6,000,000	
Total Increase Revenues		3,847,859	

Summary of Budget Changes

State Revenue Decrease	\$ 2,924,973
City Contracts	1,247,880
Essential Actions**	2,599,979
Increase in City Contributions	\$ 6,000,000
Use of Fund Balance	\$ 772,832

**2% Mid-year Salary Action (FY24), Step Increase for Teachers and Staff (FY25), CATEC's continuity of operations, and Teachers due to Enrollment Growth

Essential Budget Action For FY 2025

- Proposed budget is leveraged on “one-time” funds from CCS’s fund balance in the amount of \$772,832.
- Supports a step (base pay increase) salary action for teachers and support staff. This is equivalent to the State’s 1% “one-time” bonus.
- Positions CCS to certify to VDOE that the division has met the minimum pay requirement.
- Aligns to the strategic plan to retain teachers and staff.
- Front loads the FY 2026 City Appropriation Ask. Like the 2% mid-year salary action did this fiscal year.



Proposal Budget Summary - ALL Funds

Funds	Amended Budget FY 2023 - 2024	Proposed Budget FY 2024 - 2025	Change From 2024 to 2025 Budgets	% Change From 2024 to 2025 Budgets
General (Operating)	\$ 86,626,337	\$ 91,720,289	\$ 5,093,952	5.88%
Special Revenue	\$ 21,331,565	\$ 24,678,680	\$ 3,347,115	15.69%
Total Funds	\$ 107,957,902	\$ 116,398,969	\$ 8,441,067	7.82%

<u>General Fund</u>	
City Appropriation	\$ 4,996,530
State Revenue	(2,924,973)
Fund Balance Change	3,022,395
Total Changes	\$ 5,093,952

<u>Special Revenue Fund</u>	
CATEC	\$ 3,270,711
VPI	41,474
WALK	34,930
Total Changes	\$ 3,347,115

School Board Request - Additional \$3 million in City Appropriation

Use of Fund Balance - Step Increase	772,832
Health Insurance	349,314
Teachers: Enrollment Growth - Elementary, English Second Language, English, & Social Studies	560,813
IA: CATEC Special Education	46,156
Support Staff: CHS Care & Safety Assistant	55,645
Teachers: Site Base Subtitutes at CHS, Buford, & Walker	379,524
Teachers: Reading & Math Specialists at Walker	189,762
Teachers: Reading & Math Interventionists at Walker	189,762
Teachers: Reading & Math Specialists at Buford	94,881
Teacher: Math Specialist at Clark	94,881
Knight School	213,688
Tuition: Increase Division Reimbursement Rate	42,300
Collective Bargaining: Labor Relations	9,000
Total	2,998,558

Looking Ahead...



- ❖ Budget is Subject to Change
 - *State Process (House, Senate, General Assembly, Governor)*
 - *City Funding*

- ❖ Budget Work Session
 - *Thursday, February 15th at 5 p.m. – Walker Cafeteria*

- ❖ School Board Budget Approval
 - *Thursday, February 22nd at 5 p.m. – CHS Media Center*

- ❖ City Council Meeting – School Board Budget Presentation
 - *Monday, March 4th at 6:30 p.m. – City Hall*



Thanks!
Questions?



Appendix

COMPOSITE INDEX OF LOCAL ABILITY-TO-PAY FORMULA

Average Daily Membership (ADM) Component =

$$.5 \left[\frac{\text{Local True Values}}{\text{Division ADM}} \right] + .4 \left[\frac{\text{Local Adjusted Gross Income}}{\text{Division ADM}} \right] + .1 \left[\frac{\text{Local Taxable Retail Sales}}{\text{Division ADM}} \right]$$
$$\frac{\text{State True Values}}{\text{State ADM}} \quad \frac{\text{State Adjusted Gross Income}}{\text{State ADM}} \quad \frac{\text{State Taxable Retail Sales}}{\text{State ADM}}$$

Population Component =

$$.5 \left[\frac{\text{Local True Values}}{\text{Local Population}} \right] + .4 \left[\frac{\text{Local Adjusted Gross Income}}{\text{Local Population}} \right] + .1 \left[\frac{\text{Local Taxable Retail Sales}}{\text{Local Population}} \right]$$
$$\frac{\text{State True Values}}{\text{State Population}} \quad \frac{\text{State Adjusted Gross Income}}{\text{State Population}} \quad \frac{\text{State Taxable Retail Sales}}{\text{State Population}}$$

Final Composite Index =

$$((.6667 \times \text{ADM Component}) + (.3333 \times \text{Population Component})) \times 0.45$$

Calculation of the 2022-2024 Composite Index for CHARLOTTESVILLE

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Step 1 -- Calculation of the 2024-2026 Average Daily Membership Composite Index:

.5	$\frac{\text{Local True Values}}{\text{Division ADM}}$	+	.4	$\frac{\text{Local Adjusted Gross Income}}{\text{Division ADM}}$	+	.1	$\frac{\text{Local Taxable Retail Sales}}{\text{Division ADM}}$	=	ADM Composite Index
	$\frac{\text{Statewide Total of Local True Values}}{\text{Total State ADM}}$			$\frac{\text{Total State Adjusted Gross Income}}{\text{Total State ADM}}$			$\frac{\text{Total State Taxable Retail Sales}}{\text{Total State ADM}}$		
.5	$\frac{\$9,934,279,952}{3,991}$	+	.4	$\frac{\$2,540,566,549}{3,991}$	+	.1	$\frac{\$995,966,121}{3,991}$	=	ADM Composite Index
	$\frac{\$1,618,234,049,241}{1,210,567}$			$\frac{\$375,473,195,319}{1,210,567}$			$\frac{\$118,643,585,368}{1,210,567}$		
.5	$\frac{\$2,489,364}{\$1,336,757}$	+	.4	$\frac{\$636,623}{\$310,163}$	+	.1	$\frac{\$249,572}{\$98,007}$	=	ADM Composite Index
.5	1.8622	+	.4	2.0525	+	.1	2.5465	=	ADM Composite Index
	.9311	+	.8210	+	.2547	=	2.0068		

Calculation of the 2022-2024 Composite Index for CHARLOTTESVILLE

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Step 2 -- Calculation of the 2024-2026 Per Capita Composite Index:

$$.5 \left[\frac{\text{Local True Values}}{\text{Local Population}} \right] + .4 \left[\frac{\text{Local Adjusted Gross Income}}{\text{Local Population}} \right] + .1 \left[\frac{\text{Local Taxable Retail Sales}}{\text{Local Population}} \right] = \text{Per Capita Composite Index}$$

$$.5 \left[\frac{\text{Statewide Total of Local True Values}}{\text{State Population}} \right] + .4 \left[\frac{\text{Total State Adjusted Gross Income}}{\text{State Population}} \right] + .1 \left[\frac{\text{Total State Taxable Retail Sales}}{\text{State Population}} \right]$$

$$.5 \left[\frac{\$9,934,279,952}{51,079} \right] + .4 \left[\frac{\$2,540,566,549}{51,079} \right] + .1 \left[\frac{\$995,966,121}{51,079} \right] = \text{Per Capita Composite Index}$$

$$.5 \left[\frac{\$1,618,234,049,241}{8,655,608} \right] + .4 \left[\frac{\$375,473,195,319}{8,655,608} \right] + .1 \left[\frac{\$118,643,585,368}{8,655,608} \right]$$

$$.5 \left[\frac{\$194,489}{\$186,958} \right] + .4 \left[\frac{\$49,738}{\$43,379} \right] + .1 \left[\frac{\$19,499}{\$13,707} \right] = \text{Per Capita Composite Index}$$

$$.5 \left[1.0403 \right] + .4 \left[1.1466 \right] + .1 \left[1.4225 \right] = \text{Per Capita Composite Index}$$

$$.5202 + .4586 + .1423 = 1.1211$$

Step 3 -- Combining of the Two 2024-2026 Indices of Ability-to-Pay:

$$(.6667 \times \text{ADM Composite Index}) + (.3333 \times \text{Per Capita Composite Index}) = \text{Local Composite Index}$$

$$(.6667 \times 2.0068) + (.3333 \times 1.1211) = \text{Local Composite Index}$$

$$1.3379 + .3737 = \text{Local Composite Index}$$

Step 4 -- Final Composite Index (adjusted for nominal state/local shares)

$$(1.7116) \times 0.45 = \mathbf{.7702}$$

Input Data:	
Source Data Used in the Calculation:	
School Division:	CHARLOTTESVILLE
Local True Value of Property	\$9,934,279,952
Local AGI	\$2,540,566,549
Local Taxable Retail Sales	\$995,966,121
Division ADM	3,991
Local Population	51,079
State True Value of Property	\$1,618,234,049,241
State AGI	\$375,473,195,319
State Taxable Retail Sales	\$118,643,585,368
State ADM	1,210,567
State Population	8,655,608