

FY2025 Capital Improvement Program

Baltimore County Planning Board Presentation Baltimore County Public Schools January 30, 2024

Engage. Empower. Excel.

Baltimore County Public Schools

Responding to the Needs - Fast Forward

TEAM BCPS

Our core purpose is centered on increasing achievement for all students and providing a variety of pathways to prepare students for college and careers. Delivering on this commitment means prioritizing resources, investments, and supports in the most critical areas now, to ensure success moving forward.

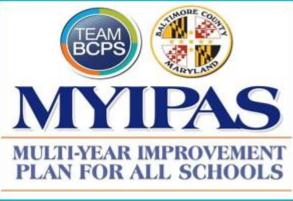


FY2025 Capital Budget

Schedule

April 2020 – Baltimore County Government (BCG) and Baltimore County Public Schools (BCPS) Began the MYIPAS
 Fall 2020 – Phase I High School Recommendations
 Summer 2021 – Phase II Elementary and Middle School Recommendations

Summer 2021 — Incorporated High School Recommendations into the FY2023 Budget Request Spring 2022 — Final Recommendations for all schools Summer 2022 — Incorporated Phase II Recommendations into the FY2024 Budget Request Summer 2023 — Continued incorporating Phase II Recommendations into the FY2025 Budget Request





Schools, Centers, and Programs

Туре	2023 - 2024
Elementary	108
Middle	26
High	24
Other	1
Special Education Schools	4
Centers	9
Programs	3
Charter School	1
Total	176
	Courses BCDC Organizati





4



FY2025 Capital Budget (Items 1 – 12)



5

	ority rder	Region	School	Project	Type of Request
	1	NE	Northeast Area High	TBD	Planning
	2	SE	Southeast Area ES, MS, HS	Replacement	Planning
	3	SE	Patapsco High	Addition	Planning/Funding
	4	С	Dulaney High	Replacement	Planning
	5	NW	Northwest CTE Center	New Construction	Planning
	6	SE	Deep Creek Elementary	Planning Study	Planning
	7	Var	Capacity and Planning Study	Cluster Investigation (countywide)	Planning
	8	NE	Golden Ring Mid./Rosedale Ctr	Repurpose	Planning/Funding
	9	SE	Sandalwood Elementary	Mechanical System Upgrade	Funding
:	10	NW	Timber Grove Elementary	Mechanical System Upgrade	Funding
	11	С	Prettyboy Elementary	Mechanical System Upgrade	Funding
	12	SW	Westchester Elementary	Roof Replacement	Funding

FY2025 Capital Budget (Items 13 – 24)



6

Priority Order	Region	School	Project	Type of Request
13	NE	Fullerton Elementary	Mechanical Sys. Upg. and Roof Repl.	Funding
14	SE	Sandy Plains Elementary	Roof Replacement	Funding
15	SE	Dundalk Middle	Roof Replacement	Funding
16	SE	Edgemere Elementary	Roof Replacement	Funding
17	NE	Eastern Technical High	Electrical Upgrade	Funding
18	SW	Winfield Elementary	Mechanical Sys. Upg. and Roof Repl.	Funding
19	SW	Woodbridge Elementary	Mechanical System Upgrade	Funding
20	NE	McCormick Elementary	Roof Replacement	Funding
21	С	Villa Cresta Elementary	Roof Replacement	Funding
22	С	Seventh District Elementary	Mechanical System Upgrade	Funding
23	NW	Winand Elementary	Roof Replacement	Funding
24	С	Hereford Middle	Roof Replacement	Funding

FY2024 Capital Budget



FY2024 County Capital Budget (projects fully funded)

Major Projects

- Deer Park ES (Replacement)
- Scotts Branch ES (Replacement)
- Dundalk HS (Addition)
- Towson HS (Renovation/Addition)

Public Address System Replacements

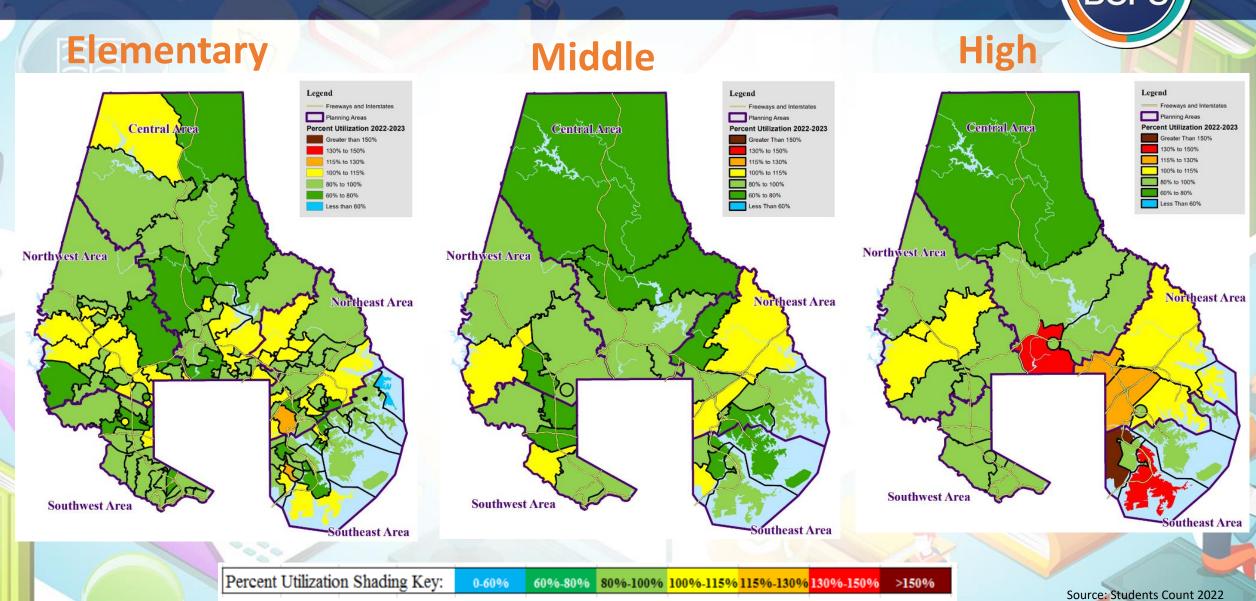
- Hereford MS
- Perry Hall HS
- Woodmoor ES

Electrical Upgrades

- Chesapeake Terrace ES
- Milbrook ES

<u>Mechanical Upgrades</u>

- Chatsworth School
- Glyndon ES
- Pine Grove ES
- Oliver Beach ES
- Owings Mills ES
- Sandy Plains ES
- Cromwell Valley ES
- Halethorpe ES
- Jacksonville ES
- Shady Spring ES
- Westchester ES
- White Oak School

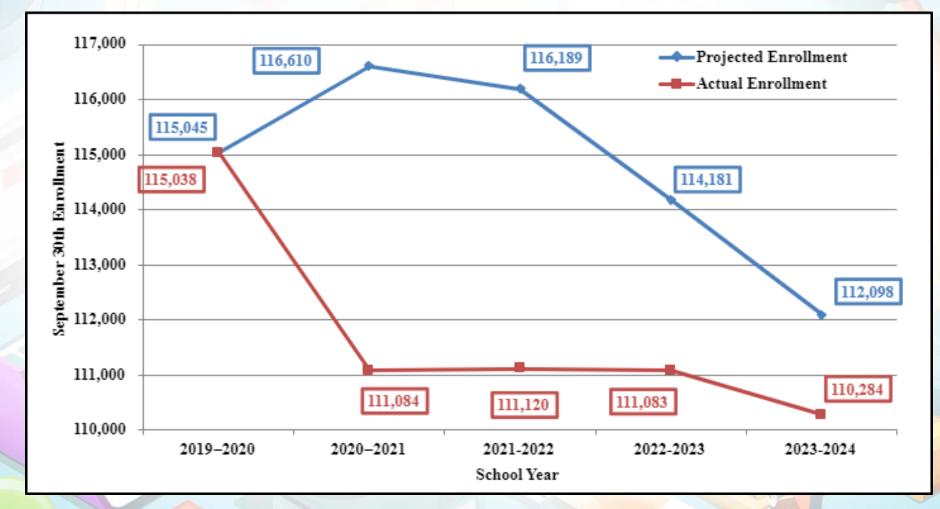


BCPS School Utilization: 2022

Projected Enrollment Change

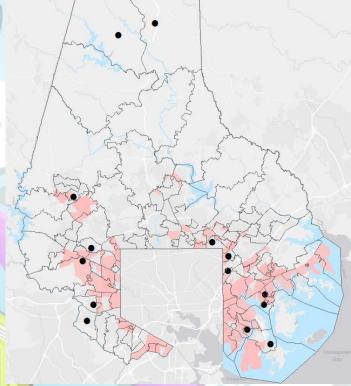


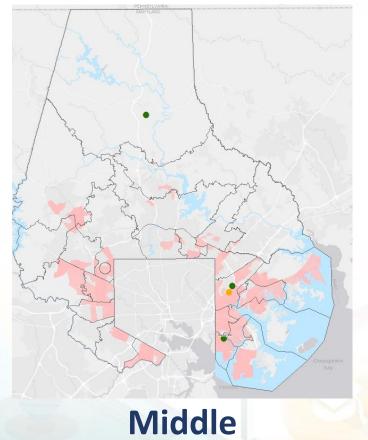
One-Year Enrollment Projection Accuracy



Equity Assessment – Social Vulnerability

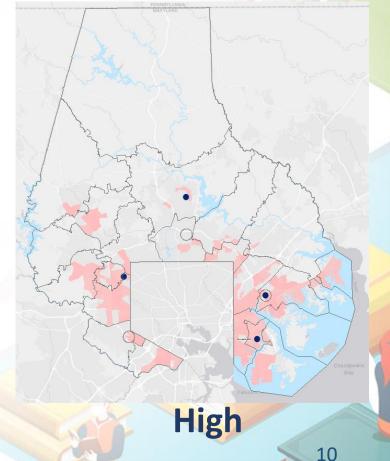
- Social vulnerability as defined by Baltimore County BCStat refers to the potential negative
 effects on communities caused by external stresses on human health.
- CIP projects are located at schools that will benefit socially vulnerable areas.





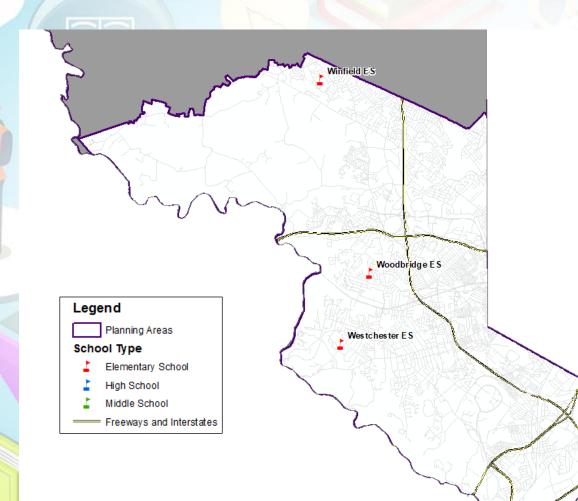
Elementary

Source: CDC/ATSDR Social Vulnerability Index: <u>https://gis.cdc.gov/grasp/svi/SVI2018Documentation.pdf</u> HUD Designated Qualified Census Tracts: <u>http://www.huduser.org/portal/datasets/qct.html</u>, and Area Deprivation Index.



Southwest Area (FY2025 CIP Requests)

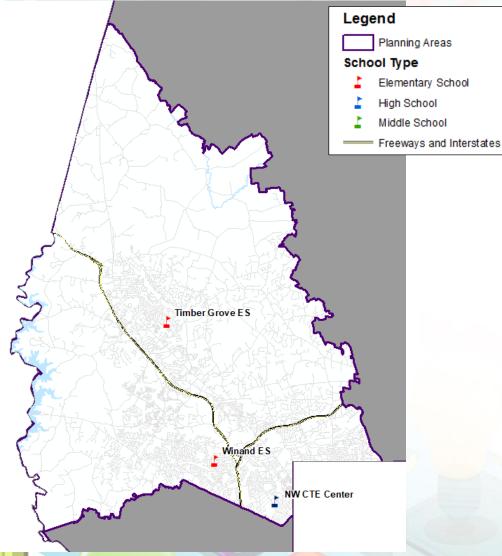




- Westchester Elementary (Roof)
- Winfield Elementary (Mech. Upgrade & Roof)
- Woodbridge Elementary (Mech. Upgrade)

Northwest Area (FY2025 CIP Requests)



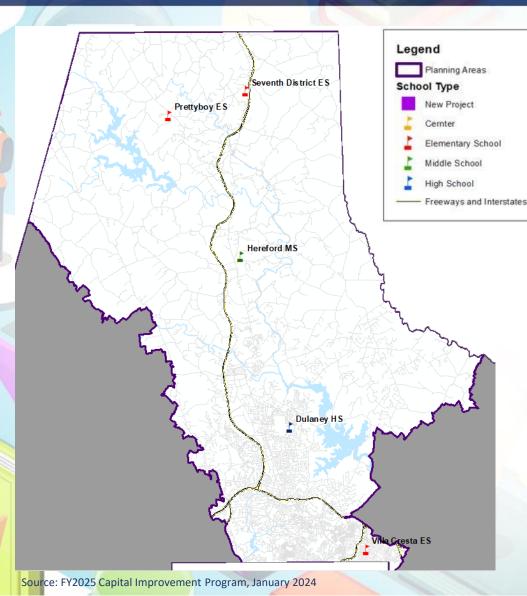


Planning Study

• NW Area CTE School Study

- Timber Grove Elementary (Mech. Upgrade)
- Winand Elementary (Roof)

Central Area (FY2025 CIP Requests)



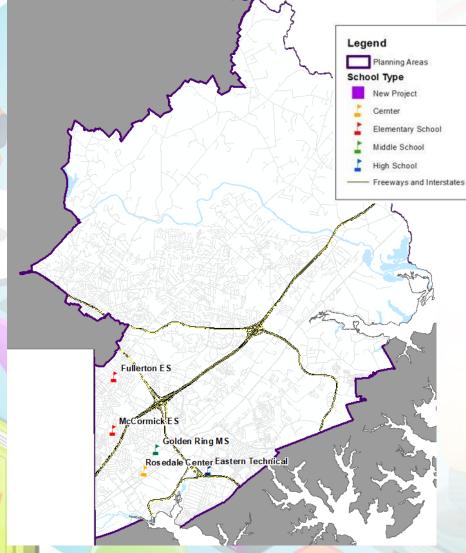
Replacement School

• Dulaney High

- Hereford Middle (Roof)
- Prettyboy Elementary (Mech. Upgrade)
- Seventh District Elementary (Mech. Upgrade)
- Villa Cresta Elementary (Roof)

Northeast Area (FY2025 CIP Requests)





Planning Study

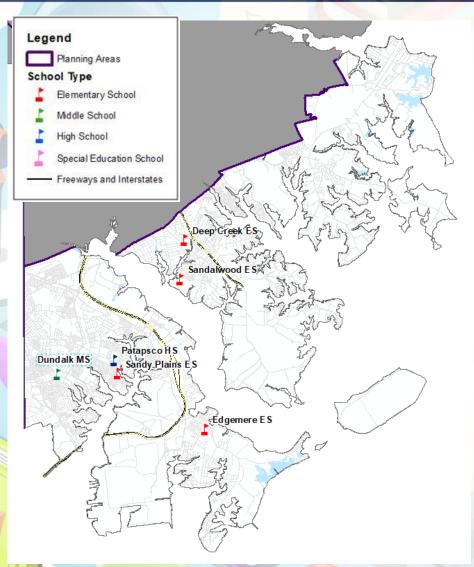
• NE Area High School Study

Repurpose

• Golden Ring Middle/Rosedale Center

- Eastern Technical High (Electrical Upgrade)
- Fullerton Elementary (Mech. Upgrade)
- McCormick Elementary (Roof)

Southeast Area (FY2025 CIP Requests)



School Addition

• Patapsco High

Replacement

• SE Area Elementary/Middle/High School Study

Planning Study

• Deep Creek Elementary

- Dundalk Middle (Roof)
- Edgemere Elementary (Roof)
- Sandalwood Elementary (Mech. Upgrade)
- Sandy Plains Elementary (Roof)

Challenges

- Labor shortages
- Increased construction costs (20%-30%)
- Supply chain issues
 - Limited supplies of key components and materials
 - Long delivery times



Environmental and Sustainability

- Deer Park ES is being designed as the first net zero school in Baltimore County.
- **Dundalk/Sollers Point HS** and **Dundalk ES** both achieved **LEED Gold certification**.
- All other new and replacement schools built since 2010 meet or exceed *LEED Silver Certification* (12 schools).
- The school system's utilization of renewable energy sources contributes to the reduction in the school system's carbon footprint and dependence on fossil fuels.
- Projects comply with all state and local environmental regulations.
 - Schools are community-centered multipurpose facilities.

LEED SILVER

USGE

Accomplishments

Schools in Design

- Deer Park ES
- Scotts Branch ES
- Dundalk HS
- Towson HS
- Dulaney HS

Schools in Construction

- Bedford ES
- Pine Grove MS
- New Northeast Area MS
- Lansdowne HS

Schools Opened

- Rossville ES (August 2022)
- Red House Run ES (January 2024)
- Summit Park ES (January 2024)



Questions?







