



FACILITY MASTER PLAN

FINAL RECOMMENDATION



What the Facility Master Plan seeks to accomplish...



Provide a 20-year facilities vision and plan within the constraints of funding. We have a ~\$2.1 billion need with ~\$700 million of one-time funding. This Plan identifies recommendations for full ~\$2.1 billion in long-term investments and immediate work for ~\$700 million.



Protect neighborhood schools and feeder patterns; placing students in the best school building as possible with the review of Facility Condition Index, enrollment, local demographic studies, and school building utilization.



Continue to maximize use of our school buildings (students v. seats), improve overall condition of schools through some new school buildings and renovations focused on HVAC, roofs, and masonry.



Invest in early education to provide feeder patterns into K-12 schools.



Where we are and where we're going with our facilities investments.

2018-2020



Facilities Assessment and Community Engagement: Understanding Our Need

The District conducted a facility assessment which identified \$1.5B in facility needs by 2023.

In 2019, the District reactivated schools Barton, Edmonson, Hamilton and Academy of Americas at Logan to address facility needs and enrollment changes. Through additional community engagement, the District reactivated White, moved CMA to Ludington, moved Pulaski, shifted King to an exam school, and made investments totaling \$8.5M.



2020



Initial Anchor Investments: Building Our Foundation

Through our Fund Balance and the creation of a Capital Fund, we have **committed to over \$132M in anchor investments** to make the first set of improvements to our facilities.



2021-2022



The Facility Master Plan: Setting a Path Forward

With the federal relief funds available to the District, we are now able to set a path forward to address many, but not all, of our needs.

With continued rising costs, our Facility Master Plan proposes the **most immediate investment needs totaling \$700M out of a \$2.1 billion need.**

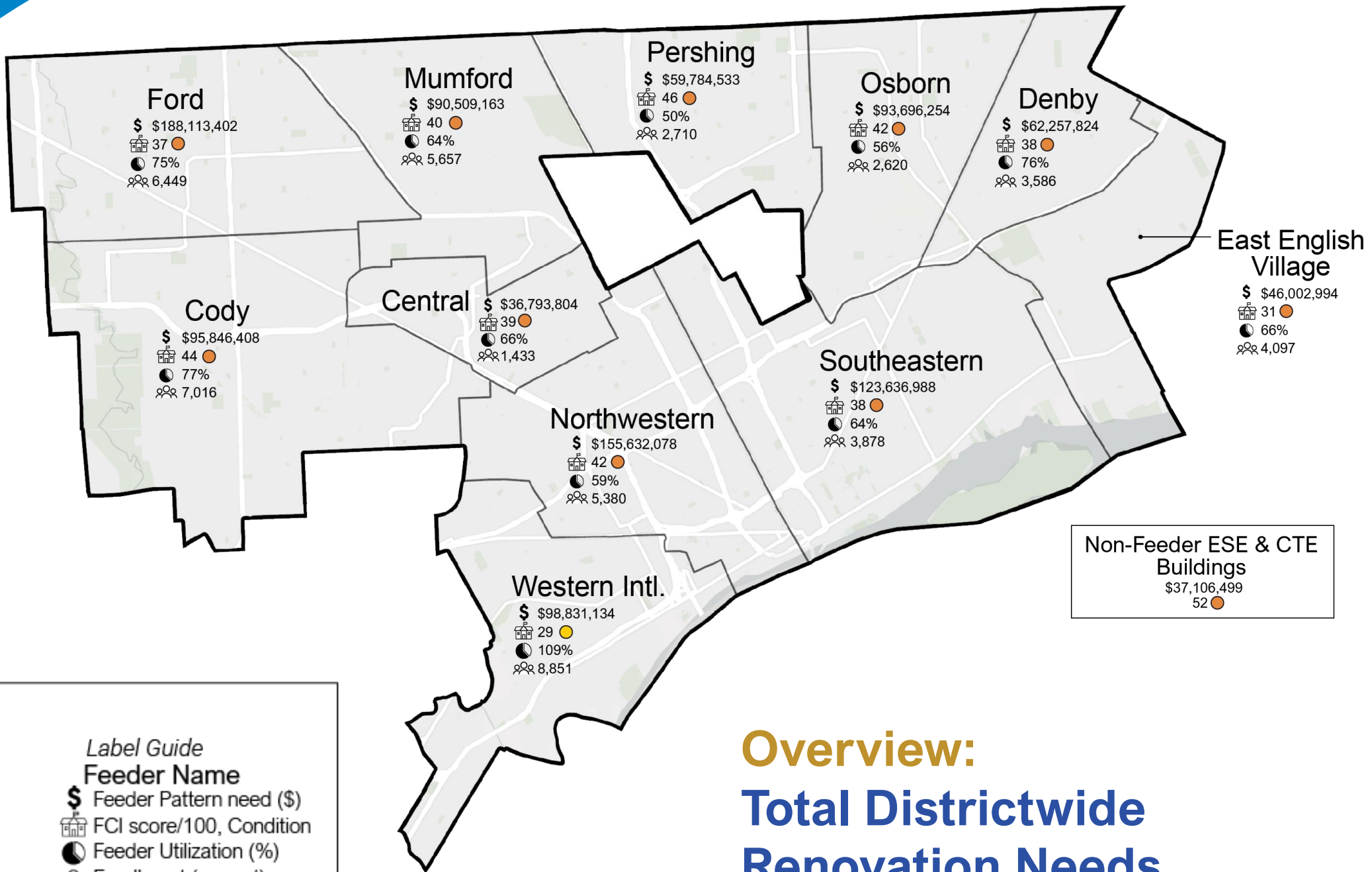


The Future



Future Investments: Fully Realizing Our Vision

We know that the work does not stop here. We know that there are **more than \$1.4B in investments** we need to make to fully realize our vision.



Legend

- Condition
- Good 1-10
 - Fair 11-30
 - Deficient 31-60
 - Failing 61-100

- Label Guide
- Feeder Name
 - \$ Feeder Pattern need (\$)
 - FCI score/100, Condition
 - Feeder Utilization (%)
 - Enrollment (current)

Overview:
Total Districtwide
Renovation Needs



INITIAL INVESTMENTS DISTRICT



Our Immediate Commitments

An anchor \$132M investment and a further, initial \$700M in investments that will address the most immediate priorities and set a foundation to catalyze future facility investments across the District.



Schools and Neighborhoods of Opportunity for Children and Families

- **5 new buildings and 5 building reactivations** across the District that dramatically improve facility quality and energy efficiency for students and staff.
- **5 new additions** to existing buildings that create new, exemplary spaces.
- A PreK-to-career approach for our neighborhood schools, starting with **expanded Pre-K facilities**.
- Ensuring the health of students and families with at least one **health center** in every feeder pattern.



Physical Spaces that Equip Students and Educators for Success

- **Upgraded technology infrastructure** at all schools, including school-wide WIFI improvements.
- **Upgrades to outdoor spaces** in most schools, such as playgrounds, providing spaces for active learning and connection.



Healthy, Safe and Sustainable Facility Design, Financing and Operations

- Critical building renovations that ensure schools are **upgraded and safe**, focusing on upgrading heating and cooling systems, roofs and exterior enclosure. All schools slated for renovations will receive **updated roofs and exterior enclosure improvements**.
- Key investments with a focus on **environmental and financial sustainability** and lowering long-term maintenance costs, including **LED lighting** at all high schools slated for renovations.
- Ensuring safety of our school campuses by **demolishing vacant buildings on previous active school campuses**.



FACILITY MASTER PLAN

A DATA-INFORMED APPROACH

Process for Data Analysis

Needs Assessment

- Initial 2019 OHM data
- Updated 2021 data reflecting revised need and costs

Neighborhood Context

- Population trends (*birth rates, women of child-bearing age, neighborhood pop growth*)
- Demand for programs (*population age range, % of children not served by DPSCD, student residence*)
- Neighborhood investments (*housing and economic development investments likely to grow population*)

Site Identification

- Equity across neighborhoods
- Long-term sustainability and maintenance costs
- High-opportunity neighborhoods to increase enrollment and support population growth
- Economic development impact of school facilities

Investment Criteria

- School Building Utilization Rate and Enrollment
- Building Condition (Facility Condition Index)
- Enrollment and Utilization of Nearby Schools
- Demographic Balance of Investments



Our facility assessment is based on two key indicators:

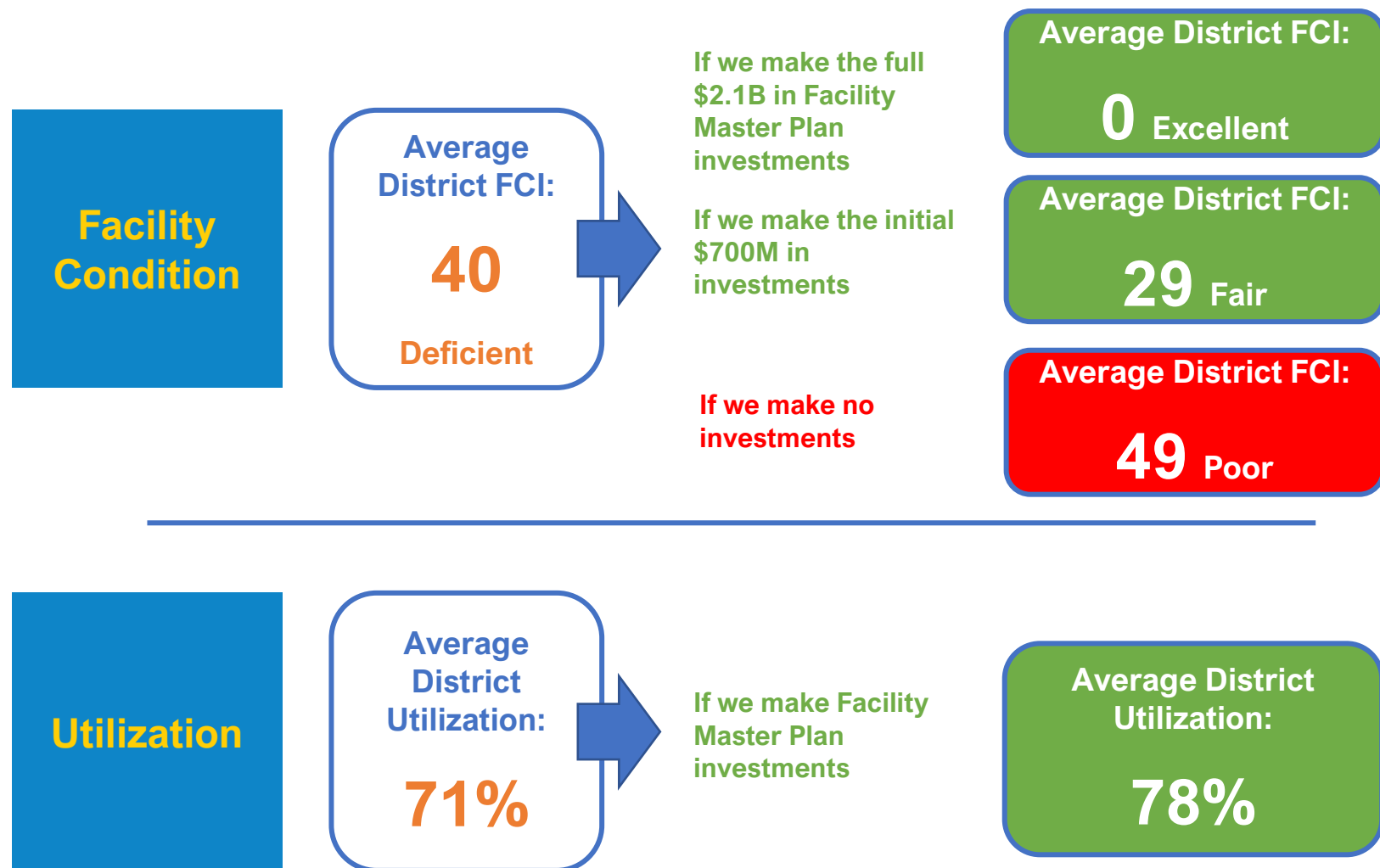
- **Facility Condition**, which is a measure of the amount of repair needed to get the building up to minimum standards. The lower the number, the better the facility's condition. For Facility Condition:
 - **Good:** 0 10
 - **Fair:** 11 30
 - **Deficient:** 31 60
 - **Failing:** 60+
- **Utilization**, which shows how much of the school building we're using. The higher the number, the better, because that means we're fully maximizing our spaces.

FACILITY ASSESSMENT

KEY INDICATORS

Now

By 2027:





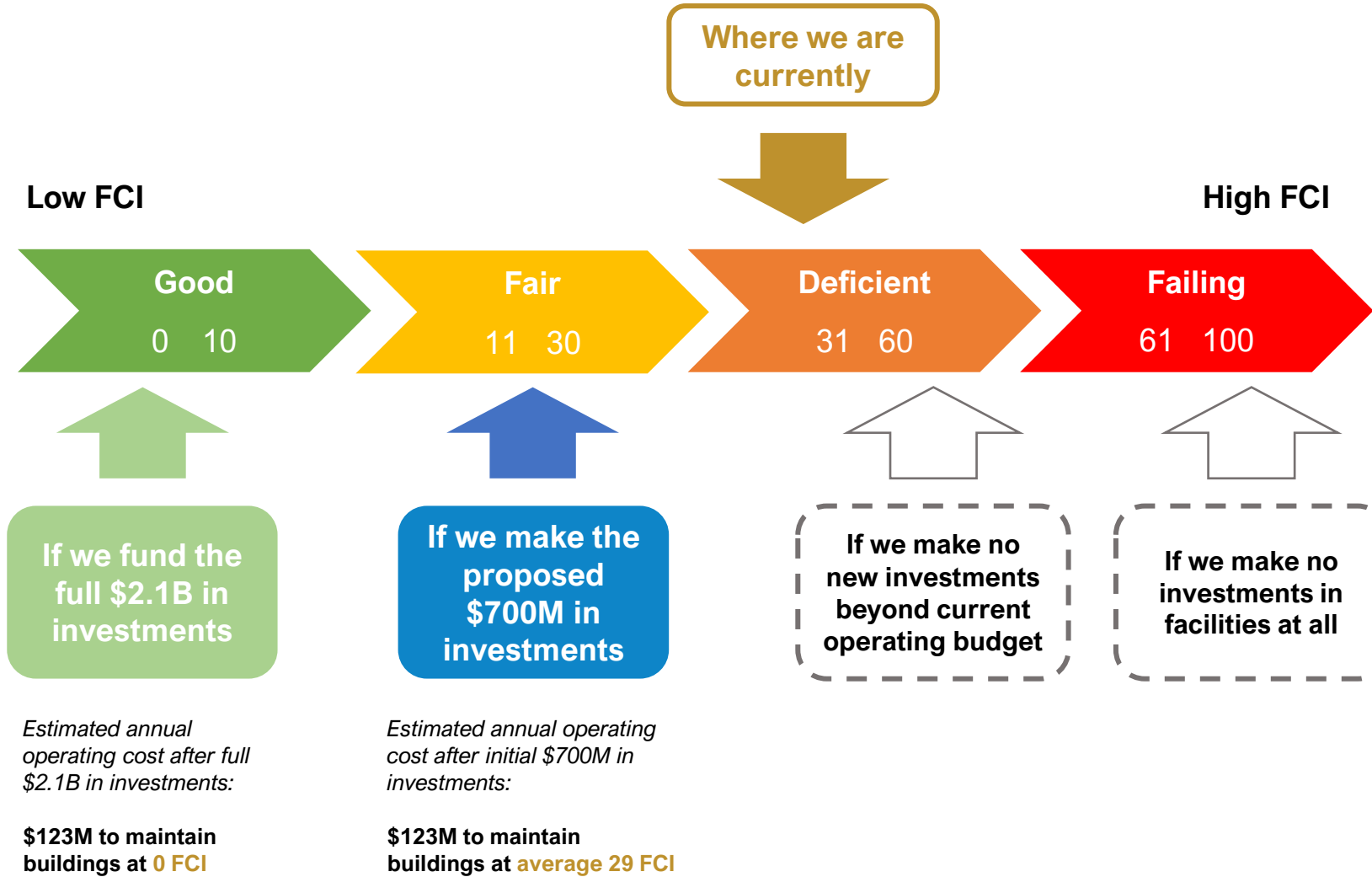
The proposed \$700M in initial investments under the Facility Master Plan will set a solid foundation for future investments and full implementation of the vision. However, we know that even after making these initial investments, there will be an ongoing need to maintain our facilities.

Under the current proposal, the operating cost to maintain our buildings would be **\$123M per year**. This is based on an industry standard of annual operating costs of 4% of a building's Replacement Value.

This is why ongoing advocacy is critical to ensure DPSCD receives the necessary funds for facility maintenance and improvements.

INITIAL INVESTMENT

KEY INDICATORS





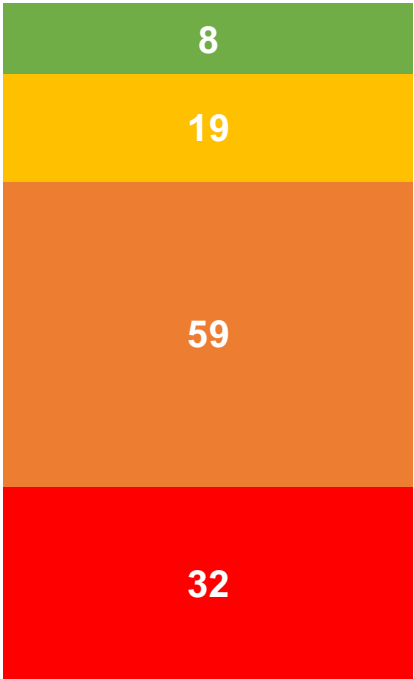
The proposed, initial \$700M in investments will significantly increase the number of DPSCD buildings in **Good** or **Fair** condition.

The remaining buildings still in **Failing** condition are to be addressed in a future phase of investments once additional funds are secured, ensuring that after all investments are made, all DPSCD buildings fall within the **Good** condition.

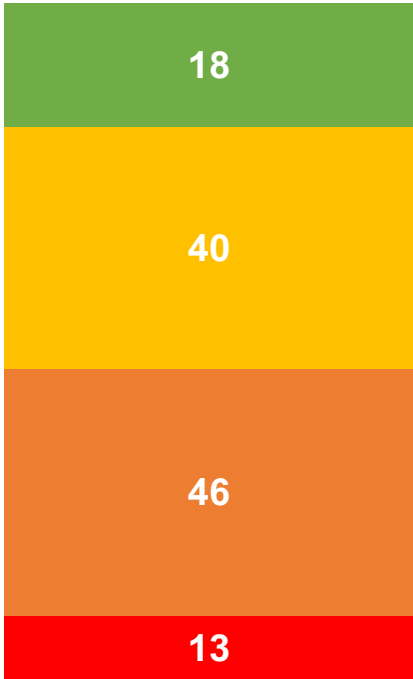
INITIAL INVESTMENT

KEY INDICATORS

Before Investment



After Initial \$700M Investment



Low FCI

High FCI





SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

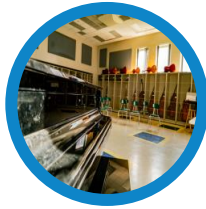
Together, these strategies are expected to decrease the District's average FCI from **40** to **29** and increase average utilization from **71%** to **78%**.



REBUILD: \$293M
Rebuild 5 schools.



REACTIVATION:
\$35M



ADDITION: \$70M



**NEW & PHASED
OUT PROGRAMS**



RENOVATION:
\$290M



DECOMMISSION
\$11M

Investment Considerations

- Original building not in repairable state
- High-demand areas to attract new families
- Neighborhoods underserved by DPSCD schools
- Establish new standard for school buildings in the District
- Vacant or underutilized buildings that can be reactivated at low cost with a focus on Pre-K expansion
- High-demand areas with insufficient District schools and seats
- New-build additions to existing buildings that need additional capacity or spaces due to overcrowding in the neighborhood or schools.
- Alternative to completely new school buildings.
- Opportunities to offer new programs or consolidate buildings with low utilization and high repair costs
- Maximize utilization of buildings and offer students and families access to newly renovated or brand new-built facilities.
- Buildings in need of repairs in roofing, heating, cooling, lighting or exterior enclosure
- Focused on buildings likely to remain open in the long-term and/or will not require wall-to-wall renovations in a next phase
- Lowering long-term maintenance and utilities costs.
- Demolishing or selling vacant buildings that are not a part of 20-year facility plan
- Positive impact on neighborhood stabilization
- Decrease neighborhood blight by removing vacant buildings.

SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

UPDATED RECOMMENDATIONS



REBUILD

- Original building not in repairable state.
- High demand areas to attract new families.

- Cody
- Robeson / Marshall
- Pershing
- Carstens @ Golightly CTC
- Phoenix



REACTIVATION

- Vacant or underutilized buildings that can be reactivated at low cost.
- High demand areas where current capacity is insufficient.

- Vetal K-8
- Fleming (Pre-K)
- Adult Ed West (Pre-K)
- Hancock (Pre-K)
- Northern High School*



ADDITION

- New build additions to existing building.
- Providing new spaces for low cost at high capacity schools.

- Charles Wright
- CMA
- JR King
- Western
- Southeastern CTC



NEW/PHASED OUT PROGRAMS

- Opportunities to consolidate buildings with low utilization or are structurally unrepairable.

New Programs

- CTC @ Southeastern, Pershing, Denby

Phase Outs

- Ann Arbor Trail
- Clark
- Catherine Blackwell
- Greenfield Union

Program Moves

- Thurgood Marshall --> Robeson
- Davis Aerospace → City Airport
- Turning Point → West Side
- Lions, WSA, Legacy → Douglass (Murray Wright)
- Douglass, Virtual --> Northern



DECOMMISSION

- Demolishing or selling buildings that are structurally unrepairable.

Active Buildings

- Thurgood Marshall
- Carstens
- Ann Arbor Trail
- Clark
- Blackwell
- Greenfield Union

Surplus Buildings

- Post
- Biddle
- Van Zile
- Carrie/Law
- Foch
- Phoenix

*This plan includes \$9M to support renovations at Northern High School. The full need is \$49.5M. The remainder of the cost will be identified through proceeds from property sales and other revenue associated with the Facility Master Plan.



First Phase of New Central Office Location and District Multi-Purpose Center at Former Northern High School Building

There is an opportunity to reimagine the currently vacant Northern High School building as a district multi-purpose center and future Central Office that will integrate best practices in instructional technology and virtual learning.



Permanent Location for Virtual School and IT Hub

Creation of new spaces for Virtual School teachers to deliver instruction using the latest instructional technology to support student learning, advance outcomes, and provide students with after-school meeting areas. The building will also serve as the permanent IT Hub for device repairs and service.



Central Location for Student STEAM Hub

Dedicated space to provide students districtwide with opportunities for STEAM competitions, makerspace activities, and fabrication labs.



Accessible Meeting Spaces for Board Meetings and Professional Development

Community friendly centralized and permanent location for monthly School Board and Committee meetings. First floor will be modernized for Board Offices. First floor will also serve as Professional Development space, including School Board auditorium.



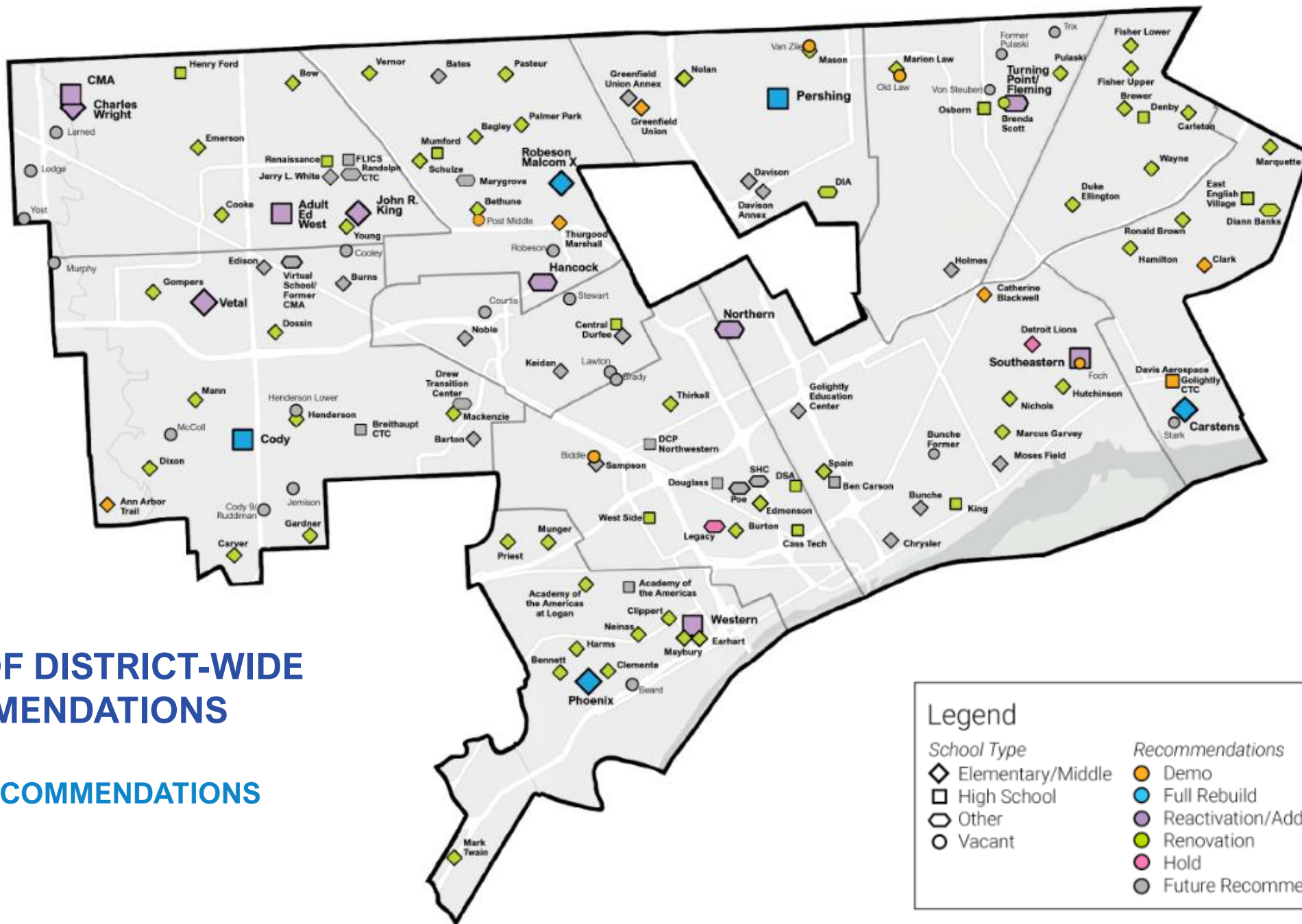
Newly Renovated Space for Douglass Academy

Renovation of space for students, families and staff at the Frederick Douglass Academy, including athletics and pool, to provide opportunity to increase enrollment for an eventual long-term location.



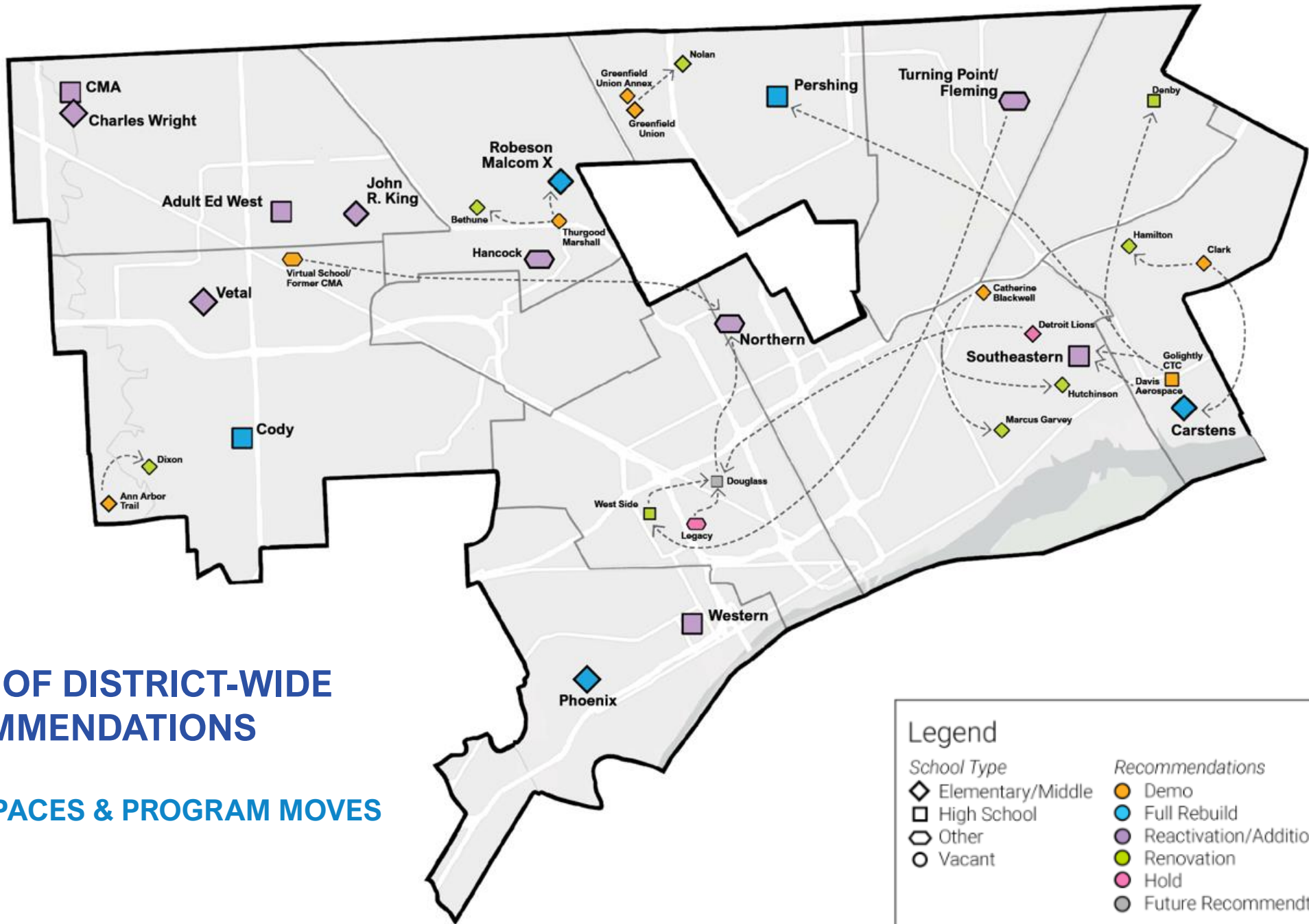
New Print Shop Location

Central location for District print shop services with opportunities.



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

UPDATED RECOMMENDATIONS



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

UPDATED NEW SPACES & PROGRAM MOVES

Legend	
School Type	Recommendations
◇ Elementary/Middle	○ Demo
□ High School	● Full Rebuild
○ Other	● Reactivation/Addition
○ Vacant	● Renovation
	● Hold
	● Future Recommendation



Community Engagement

Key Highlights

32

Engagement meetings to-date

2,210

Attendees at engagement meetings to-date

360

Respondents to the online survey

80%

Of respondents are supportive of this investment

Key Highlights from Community Engagement

Note: this data is not exhaustive since it represents a relatively small sample size of respondents. This is for illustrative purposes only.

- **Top four-ranked investment priorities** include: 1) Building infrastructure such as roofs, heating, air conditioning; 2) Classrooms with 21st century technology; 3) Spaces to support physical and mental health; 4) Green high-efficiency buildings.
- **Top four-ranked outcomes of the Facility Master Plan** include: 1) Improved student academic, health and wellness outcomes; 2) Improving the teacher experience 3) Finding ways our schools can improve the neighborhoods around it; and 4) Develop new and strengthen existing partnerships.
- **Top three-ranked partnership opportunities** include: 1) Career and technical education; 2) K-8 after school enrichment; and 3) Making use of existing assets in Detroit.



How we are responding to what we heard from our students, families, staff and community

In response to our community engagement process and the feedback from our community, we are proposing several changes to the initial recommendations that were previously presented to the board.

What we heard	How we are responding
<i>It is critical to consider innovations and high-quality programming as we develop new facilities and spaces</i>	Expanding CTC programs to Denby and Pershing. Denby will receive Golightly's graphic design program, and Pershing will receive Golightly's culinary program. This will ensure that high-quality career technical education programs are located within our neighborhood schools, thus also maximizing the use of those buildings.
<i>Schools are anchors of their neighborhoods</i>	Delaying the recommendation for Sampson Webber. Sampson Webber will be a Hold, awaiting further analysis and decision in 2027 or beyond. This reflects feedback from staff and families that Sampson Webber is a critical anchor in a community that has faced significant disinvestment, and that moving the school could cause significant instability for the broader neighborhood. This recommendation will allow the District to consider investments at Sampson Webber in a next phase. Maintaining Davison at its current location. Davison will continue to operate at its current location, with further analysis and engagement to be conducted to determine feasibility of a move in future years. Davison staff and families indicated that the current location allows for Davison to act as a hub for the broader neighborhood, which would be affected in a potential move.
<i>School culture is a critical component of any transition</i>	Chrysler will remain in its current location and configuration. We heard from Chrysler parents and families about the need to maintain the culture of Chrysler, with the needed accessibility of its current location. Thus, Chrysler will remain at its current location as a K-5 school. The former Bunche building will not be reactivated, and Chrysler will not be reconfigured for Pre-K. Maintaining DIA at its current location. Detroit International Academy will continue to operate as a K-12 school at its current location. Staff and families expressed concern around multiple transitions in just a few years, and this will provide stability to the school program.



How we are refining our recommendations based on data analysis

In addition, there are several revisions to the initial recommendations that are being made to reflect additional data analysis and evidence pointing to the need for further recommendations.

- **Phase-out of Greenfield Union.** In further conversations with Greenfield Union staff and parents, it is clear that there is an opportunity for Greenfield Union to phase out and transition to a newly renovated, nearby Nolan Elementary-Middle School. Greenfield Union has a utilization of 48% and a need of \$8.7M. This recommendation was discussed in full with Greenfield Union staff and parents at public meetings.
- **Demolition of Poe.** Upon further analysis, we will delay the demolition of the Poe building and keep the building as a Hold for future expansion of the Edmonson Montessori program.



RECOMMENDATIONS VACANT BUILDINGS



Recommendations for Vacant Properties

Recommendations for vacant properties are not included in the final Facility Master Plan proposal, with the exception of six (6) vacant buildings on active school campuses that are proposed for demolition in order to ensure safe learning environments for students, families and staff.

The disposition of vacant properties will be determined on a case-by-case basis through the District's regular process for sale or use of vacant properties, and be presented to the Board for approval on an individual basis.

The District commits to refining its process for determining the disposition of vacant properties to ensure transparency, consistency of process, and to ensure the final outcome is reflective of District and community priorities.

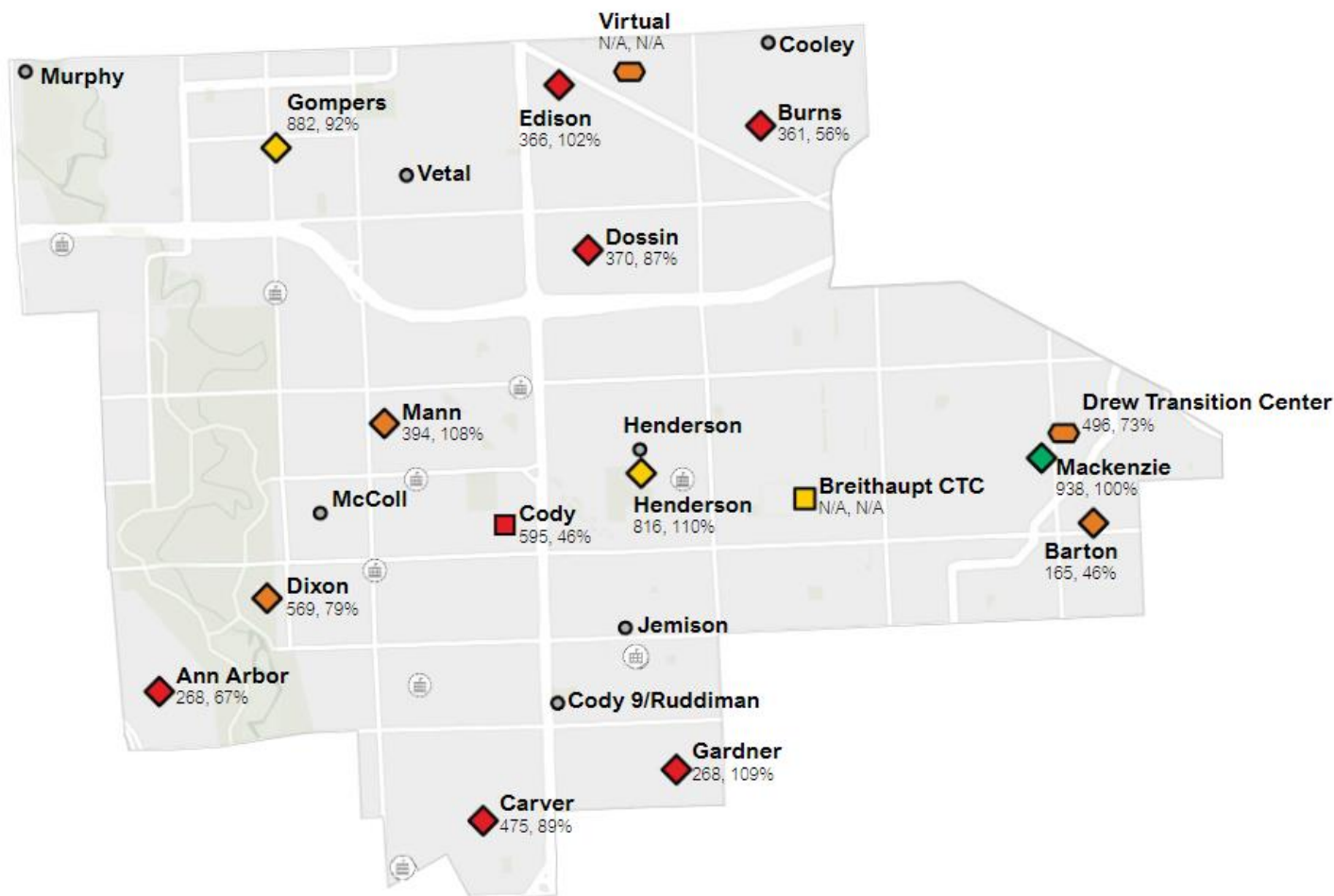


SUMMARY OF PROPOSED CHANGES CODY AREA



CODY

Current Context



KEY METRICS

Current FCI: 44

Current Utilization: 83%

Investment Need: \$96M



CODY

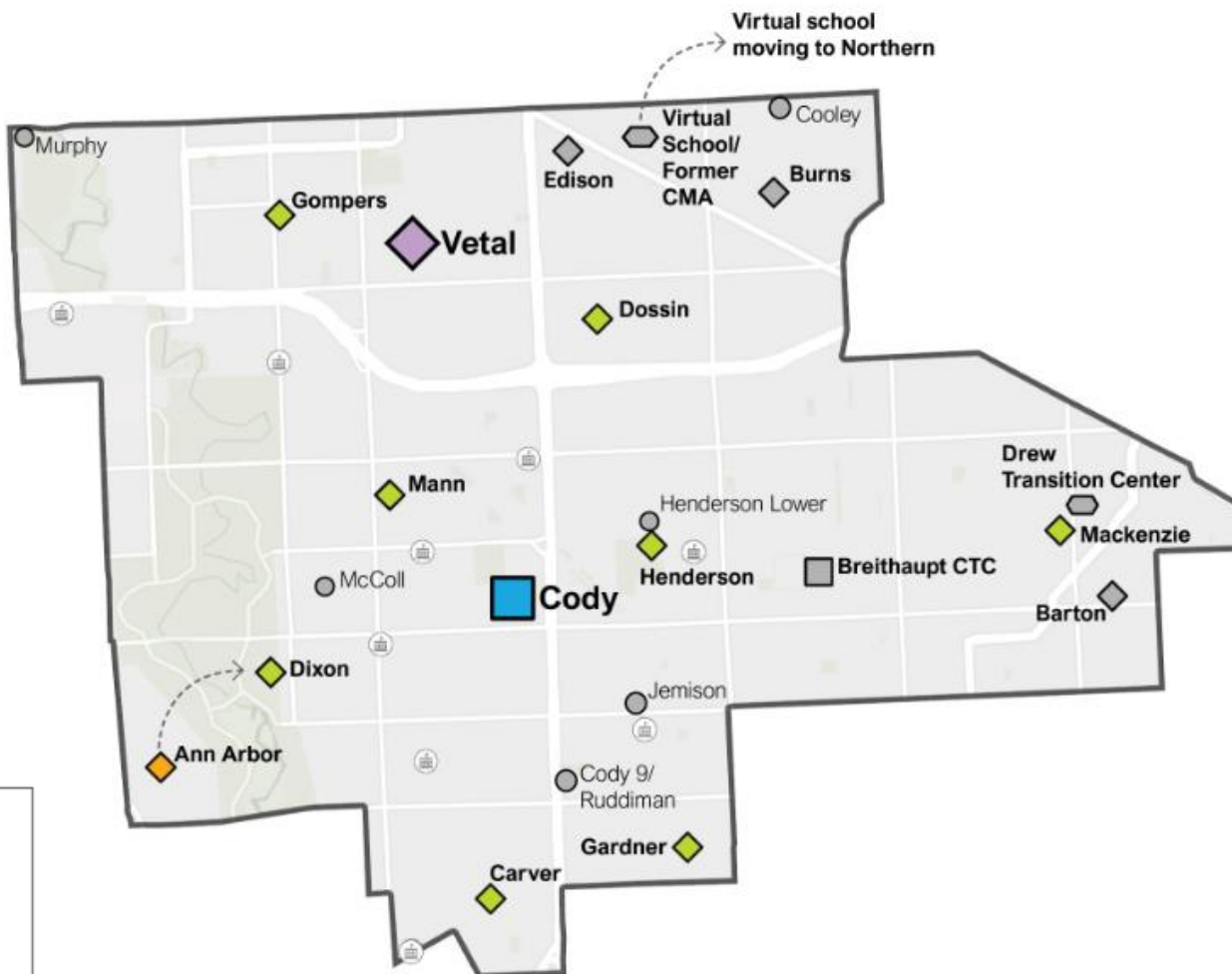
Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments	Proposed Master Plan Investments
Ann Arbor Trail	268	400	67%	.89	-	\$10.2M	\$396K	-
Barton	165	355	46%	.72	.68	\$4.79M	\$399K	\$284K
Burns	361	640	56%	.81	.79	\$9.35M	\$12K	\$189K
Carver	475	533	89%	.79	.64	\$9.94M	\$816K	\$1.9M
Cody	595	1,296	46%	.75	0	\$67M	\$45K	\$68M
Mackenzie	938	940	100%	.11	.05	\$2.91M	-	\$1.48M
Dixon	569	718	79%	.60	.29	\$11.2M	\$86K	\$5.9M
Dossin	370	425	87%	.81	.64	\$7.56M	\$58K	\$1.53M
Edison	366	360	102%	1.11	1.11	\$8.52M	\$7K	-
Henderson	816	745	110%	.25	.21	\$6.41M	\$10.3M	\$995K
Former CMA	N/A	N/A	N/A	.51	.51	\$9.32M	\$2.69M	-
Gardner	268	245	109%	.86	.50	\$5.27M	\$588K	\$2.19M
Gompers	882	963	92%	.11	.11	\$2.52M	\$31K	\$100K
Breithaupt	N/A	N/A	N/A	.26	.26	\$11.4M	\$425K	-
Mann	394	365	108%	.48	.38	\$4.65M	\$2.83M	\$963K



CODY

Feeder Pattern Recommended Investments



Legend

School Type	Recommendations
◇ Elementary/Middle	● Demo
□ High School	● Full Rebuild
○ Other	● Reactivation/Addition
○ Vacant	● Renovation
	● Hold
	● Future Recommendation

KEY METRICS

New FCI: 26

- Improved from 44

New Utilization: 92%

- Improved from 83%

Investment Total: \$98M

KEY INVESTMENTS

REBUILD & REACTIVATION

New building at Cody High School as a model for sustainability and reactivated Vetral K 8

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

PHASED OUT PROGRAMS

Phasing out programs from Ann Arbor Trail; families to be able to access renovated facilities at Dixon



SUMMARY OF PROPOSED CHANGES FORD AREA



FORD

Current Context



KEY METRICS

Current FCI: 37

Current Utilization: 81%

Investment Need: \$188M

Legend

School Type

- ◆ Elementary/Middle
- High School
- Other
- Vacant
- ⊞ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization



FORD

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments	Proposed Master Plan Investments
Adult Ed West	-	-	-	.47	.24	\$ 5.2M	-	\$ 2.5M
Bow	587	610	96%	.56	.22	\$ 9.2M	\$ 4.3M	\$ 5.5M
Charles Wright	581	590	98%	.58	.08	\$ 16.5M	\$ 100K	\$ 14.3M
Coleman A Young	556	535	104%	.55	.54	\$ 7.2M	\$ 559K	\$100K
Cooke	361	398	91%	.60	.39	\$ 4.5M	\$ 162K	\$ 1.5M
Emerson	688	1,095	63%	.46	.34	\$ 12.6M	\$ 712K	\$ 3.8M
Henry Ford	575	1,445	40%	.53	.24	\$ 35.9M	\$ 468K	\$ 19.8M
FLICS	760	853	89%	.55	.55	\$ 18.4M	\$ 315K	-
JR King	891	940	95%	.58	.24	\$ 32.6M	\$ 23K	\$ 19.3M
CMA	267	548	49%	.81	.18	\$ 29.6M	\$ 120K	\$ 23.1M
Randolph	-	-	-	.42	.42	\$ 11.6M	\$ 913K	-
Renaissance	956	956	123%	.07	.02	\$ 3.2M	\$ 355K	\$ 3.2M



FORD

Feeder Pattern Recommended Investments



Legend

School Type

- ◆ Elementary/Middle
- High School
- Other
- Vacant

Recommendations

- Demo
- Full Rebuild
- Reactivation/Addition
- Renovation
- Hold
- Future Recommendation

KEY METRICS

New FCI: 24

- Improved from 37

New Utilization: 81%

- No change

Investment Total: \$93M

KEY INVESTMENTS

ADDITION

New addition at Charles Wright; new arts wing at J.R. King; new athletics at CMA

NEW PROGRAMS

Pre K early education center at Adult Education West building

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior



SUMMARY OF PROPOSED CHANGES MUMFORD AREA



MUMFORD

Current Context



Legend

School Type

- ◆ Elementary/Middle
- High School
- ⬡ Other
- Vacant
- ⊞ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization

KEY METRICS

Current FCI: 40

Current Utilization: 74%

Investment Need: \$91M



MUMFORD

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments	Proposed Master Plan Investments
Bagley	397	580	68%	1.02	.84	\$ 11.5M	\$ 591K	\$ 2M
Bates	808	973	83%	.31	.31	\$ 8.9M	\$ 7.3M	-
Bethune	725	893	81%	.39	.32	\$ 16.3M	\$ 14.2M	\$ 2.7M
Mumford	1,032	1,254	82%	.10	.08	\$ 5.8M	\$ 410K	\$ 1.1M
Palmer Park	457	953	48%	.64	.18	\$ 25.9M	\$ 1.5M	\$ 18.5M
Pasteur	312	510	61%	.72	.46	\$ 7.6M	\$ 242K	\$ 2.8M
Schulze	656	760	86%	.32	.18	\$ 6.1M	\$ 36K	\$ 2.7M
Vernor	272	438	62%	.76	.30	\$ 6.7M	\$ 97K	\$ 4.1M
Robeson/ Malcolm X	390	500	78%	.80	0	\$ 9.9M	\$ 15K	\$ 48M
Thurgood Marshall	490	578	85%	.70	-	\$ 14.8M	\$ 483K	-



MUMFORD

Feeder Pattern Recommended Investments



KEY METRICS

New FCI: 21

- Improved from 40

New Utilization: 78%

- Improved from 74%

Investment Total: \$89M

KEY INVESTMENTS

REBUILD

New state of the art building at Robeson/Malcom X

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

PHASED OUT PROGRAMS

Phasing out programs from Thurgood Marshall to nearby renovated buildings.

REACTIVATION

Newly renovated and reactivated Hancock building as a Pre K early education center.

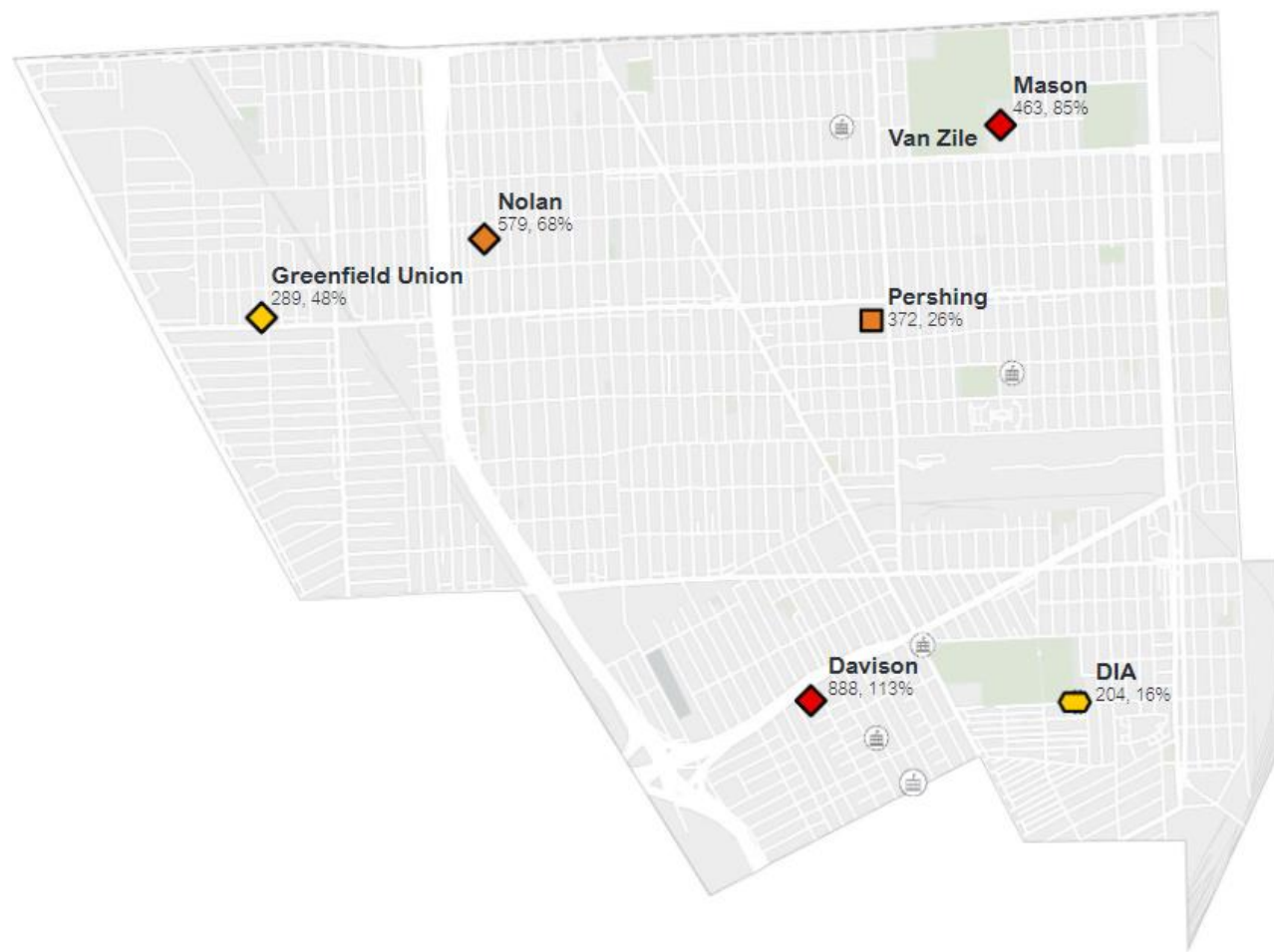


SUMMARY OF PROPOSED CHANGES PERSHING AREA



PERSHING

Current Context



Legend

School Type

- ◆ Elementary/Middle
- High School
- ⬡ Other
- Vacant
- ⊙ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization

KEY METRICS

Current FCI: 46

Current Utilization: 50%

Investment Need: \$60M



PERSHING

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
Davison	888	782	113%	0.57	0.57	\$ 10.95M	\$ 0.22M	\$ 0.00M
DIA/White	204	1256	16%	0.16	0.15	\$ 5.80M	\$ 7.02M	\$ 0.19M
Greenfield Union	289	597	48%	0.33	-	\$ 8.71M	\$ 0.37M	-
Mason	463	542	85%	0.64	0.35	\$ 13.31M	\$ 0.53M	\$ 6.09M
Nolan	494	850	58%	0.66	0.37	\$ 17.22M	\$ 0.24M	\$ 7.64M
Pershing	372	1423	26%	0.51	0.00	\$ 38.11M	\$ 0.05M	\$ 81M



PERSHING

Feeder Pattern Recommended Investments



Legend

School Type	Recommendations
◇ Elementary/Middle	● Demo
□ High School	● Full Rebuild
○ Other	● Reactivation/Addition
○ Vacant	● Renovation
	● Hold
	● Future Recommendation

KEY METRICS

New FCI: 18

- Improved from 46

New Utilization: 67%

- Improved from 50%

Investment Total: \$96M

KEY INVESTMENTS

REBUILD

New state of the art building at Pershing High School with culinary CTE program.

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

PHASED OUT PROGRAMS

Phase out of Greenfield Union; students will access newly renovated spaces at Nolan

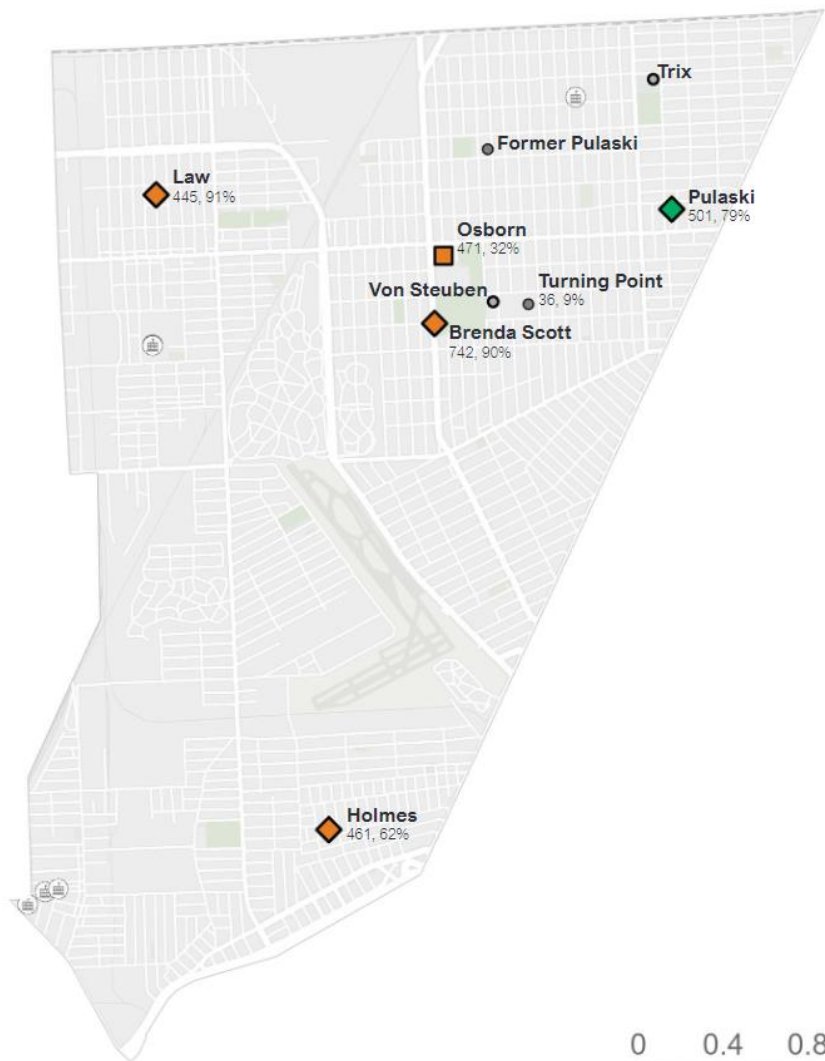


SUMMARY OF PROPOSED CHANGES



OSBORN

Current Context



KEY METRICS

Current FCI: 42

Current Utilization: 56%

Investment Need: \$94M

Legend

School Type

- ◆ Elementary/Middle
- High School
- ⬡ Other
- Vacant
- ⊞ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization





OSBORN

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
AL Holmes	461	742.5	62%	0.51	0.49	\$ 11.77M	\$ 1.16M	\$ 0.28M
Brenda Scott	742	820	90%	0.43	0.28	\$ 13.00M		\$ 4.42M
Law	445	490	91%	0.24	0.18	\$ 7.19M	\$ 0.64M	\$ 1.88M
Osborn	471	1466.25	32%	1.04	1.04	\$ 49.86M	\$ 0.09M	\$ 0.00M
Pulaski	501	632.5	79%	0.14	0.12	\$ 2.14M	\$ 0.55M	\$ 0.41M
Turning Point/Fleming	-	-	-	0.71	0.57	\$ 9.34M	\$ 0.02M	\$ 1.73M



OSBORN

Feeder Pattern Recommended Investments



KEY METRICS

New FCI: 38

- Improved from 42

New Utilization: 63%

- No change

Investment Total: \$9M

KEY INVESTMENTS

REACTIVATION

New Pre K early education center at Fleming

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

PROGRAM MOVES

Turning Point transition to West Side Academy



SUMMARY OF PROPOSED CHANGES DENBY AREA



DENBY

Current Context



KEY METRICS

Current FCI: 38

Current Utilization: 76%

Investment Need: \$62M



DENBY

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
Brewer	580	562	103%	0.82	0.42	\$ 8.51M	\$ 0.03M	\$ 4.21M
Carleton	429	540	79%	0.82	0.33	\$ 8.24M	\$ 0.08M	\$ 4.88M
Denby	539	1147	47%	0.30	0.17	\$ 15.33M	\$ 0.47M	\$ 6.85M
Ellington	644	680	95%	0.34	0.13	\$ 7.18M	\$ 0.10M	\$ 4.40M
Fisher Lower	627	670	94%	0.31	0.13	\$ 6.08M	\$ 0.36M	\$ 3.51M
Fisher Upper	426	752	57%	0.25	0.17	\$ 8.72M	\$ 0.30M	\$ 2.99M
Wayne	341	350	97%	0.92	0.48	\$ 8.21M	\$ 0.06M	\$ 3.89M



DENBY

Feeder Pattern Recommended Investments



KEY METRICS

New FCI: 20

- Improved from 38

New Utilization: 76%

- No change

Investment Total: \$31M

KEY INVESTMENTS

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

RENOVATION

Sustainability focused renovations, including air conditioning and LED lights

NEW PROGRAMS

Graphic design CTC program moving from Golightly to Denby



SUMMARY OF PROPOSED CHANGES EAST ENGLISH VILLAGE AREA



EAST ENGLISH VILLAGE

Current Context



KEY METRICS

Current FCI: 31

Current Utilization: 59%

Investment Need: \$46M

Legend

School Type

- ◆ Elementary/Middle
- High School
- ⬡ Other
- Vacant
- ⚙️ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization



EAST ENGLISH VILLAGE

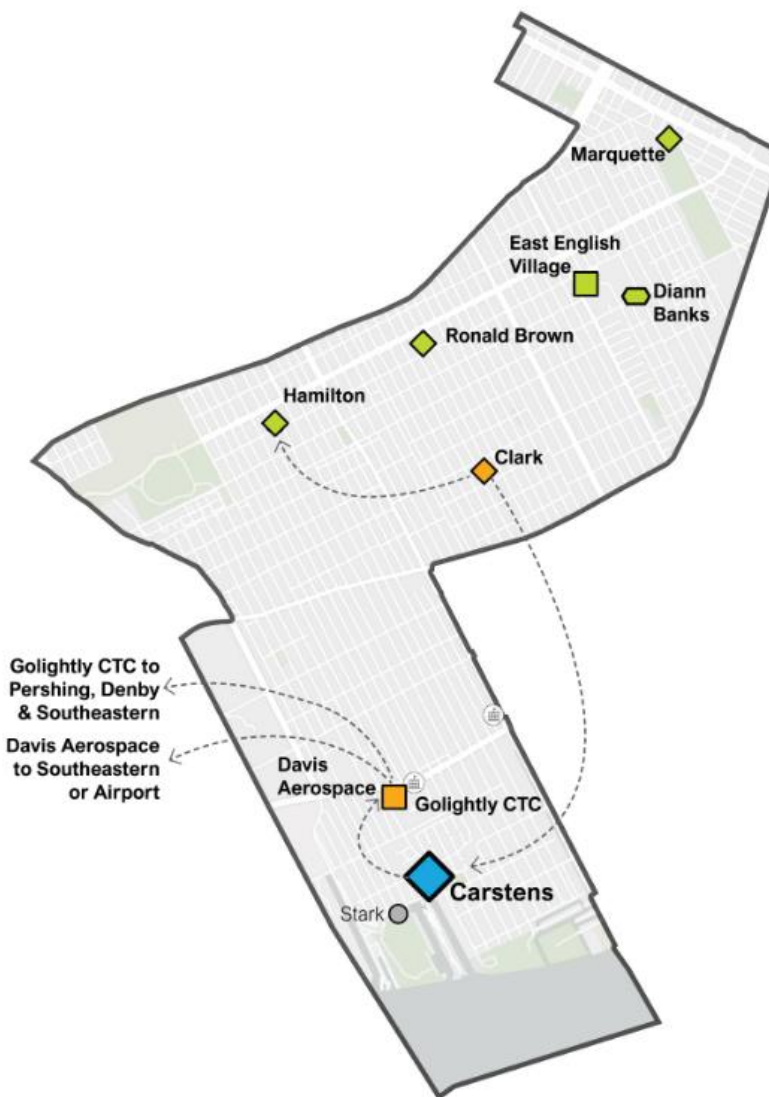
Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
Carstens	347	650	53%	0.40	0	\$ 13.17M	\$ 0.58M	\$ 47M
Clark	395	577	68%	0.42	-	\$ 6.43M	\$ 3.68M	\$ 0.00M
Davis	-	-	-	0.51	0.51	\$ 19.16M	-	\$ 0.00M
EEVPA	875	1062	82%	0.03	0.01	\$ 2.52M	\$ 0.23M	\$ 1.52M
Hamilton	231	487	47%	1.02	0.49	\$ 9.67M	\$ 0.22M	\$ 5.02M
Marquette	507	865	59%	0.46	0.30	\$ 8.94M	\$ 0.71M	\$ 3.13M
Ronald Brown	935	937.5	100%	0.18	0.15	\$ 5.34M	\$ 0.11M	\$ 0.80M



EAST ENGLISH VILLAGE

Feeder Pattern Recommended Investments



Legend	
School Type	Recommendations
◇ Elementary/Middle	● Demo
□ High School	● Full Rebuild
○ Other	● Reactivation/Addition
○ Vacant	● Renovation
	● Hold
	● Future Recommendation

KEY METRICS

New FCI: 13

- Improved from 31

New Utilization: 66%

- Improved from 59%

Investment Total: \$63M

KEY INVESTMENTS

REBUILD & REACTIVATION

New state of the art building for Carstens at the Golightly site on Jefferson

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

PHASED OUT PROGRAMS

Phasing out programs from Clark; families will be able access the brand new facility at Carstens



SUMMARY OF PROPOSED CHANGES SOUTHEASTERN AREA



SOUTHEASTERN

Current Context



KEY METRICS

Current FCI: 38

Current Utilization: 64%

Investment Need: \$124M



SOUTHEASTERN

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
BCHS	344	658	52%	0.37	0.37	\$ 8.05M	\$ 0.03M	\$ 0.00M
Blackwell	364	647	56%	0.52	-	\$ 7.96M	\$ 0.27M	\$ 0.28M
Bunche	556	767	72%	0.30	0.30	\$ 7.82M	\$ 0.10M	\$ 0.00M
Chrysler	128	135	95%	0.75	0.59	\$ 3.52M	\$ 0.29M	\$ 0.75M
Garvey	382	735	52%	0.37	0.37	\$ 11.45M	\$ 0.15M	\$ 0.19M
Golightly Ed Ctr	350	786	45%	0.59	0.47	\$ 6.55M	\$ 0.29M	\$ 1.35M
Hutchinson	322	760	42%	0.34	0.12	\$ 8.09M	\$ 0.02M	\$ 5.19M
King	761	1062	71%	0.07	0.06	\$ 6.05M	\$ 0.57M	\$ 1.07M
Lions	113	202	56%	0.63	0.63	\$ 3.98M	\$ 0.11M	\$ 0.00M
Nichols	290	362	80%	1.11	0.92	\$ 13.54M	\$ 0.07M	\$ 2.40M
Southeastern	210	1168	18%	0.42	0.27	\$ 46.65M	\$ 2.79M	\$ 16.24M
Spain	387	935	41%	0.54	0.36	\$ 15.17M	\$0.15M	\$ 4.86M



SOUTHEASTERN

Feeder Pattern Recommended Investments

KEY METRICS

New FCI: 28

- Improved from 38

New Utilization: 71%

- Improved from 64%

Investment Total: \$82M

KEY INVESTMENTS

REACTIVATION

Reactivated Northern High School to house innovative programs and central office spaces

ADDITION

Advanced manufacturing and CTC wing at Southeastern

PHASED OUT PROGRAMS

Phasing out programs from Catherine Blackwell. Lions program moves to Douglass



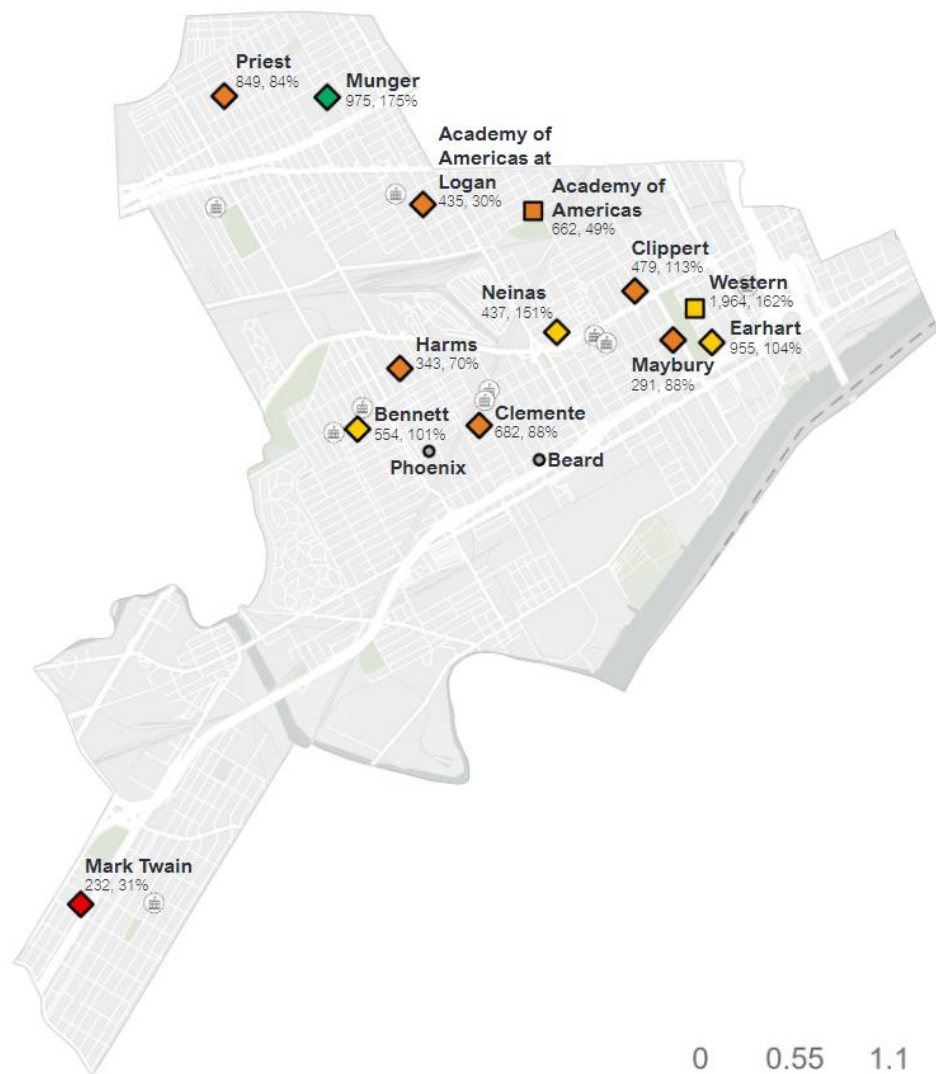


SUMMARY OF PROPOSED CHANGES WESTERN AREA



WESTERN

Current Context



KEY METRICS

Current FCI: 29

Current Utilization: 108%

Investment Need: \$99M

Legend

School Type

- ◆ Elementary/Middle
- High School
- ⬡ Other
- Vacant
- ⊞ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization





WESTERN

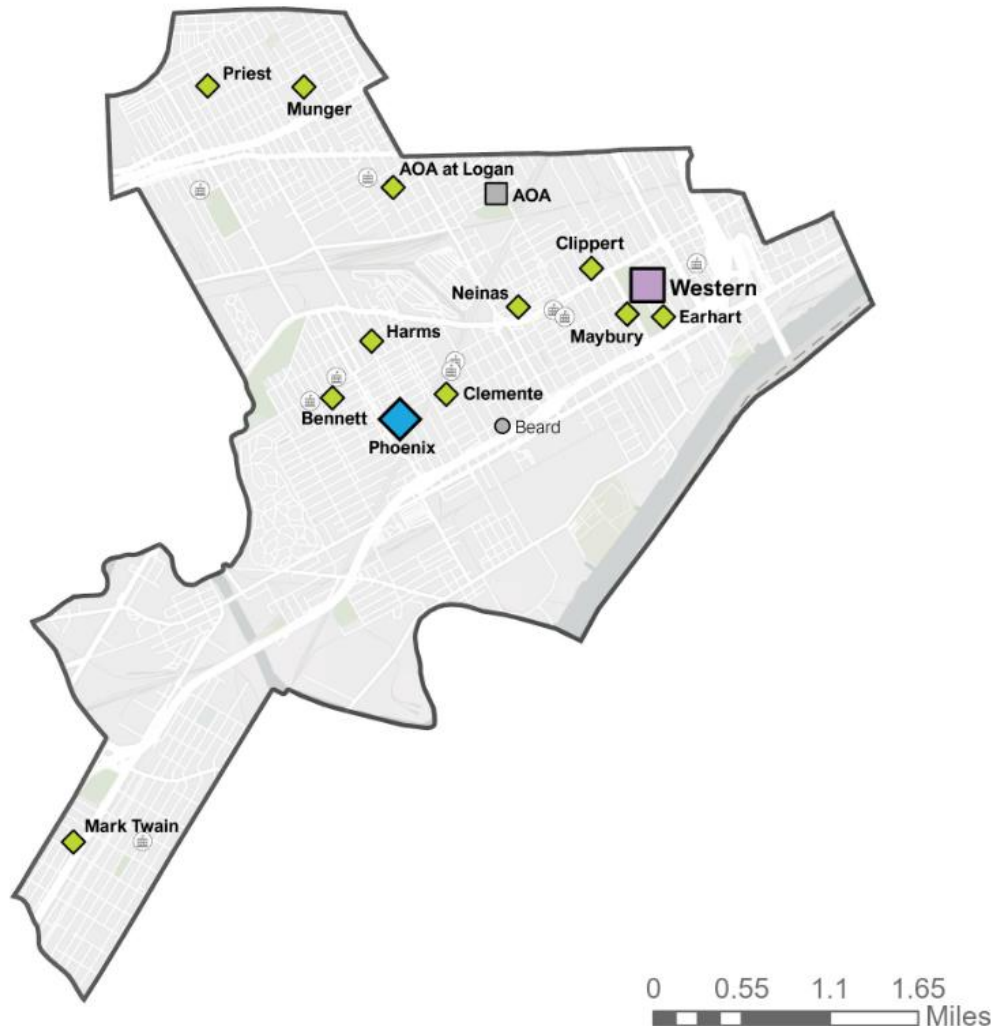
Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
AOA	1090	823	132%	0.45	0.45	\$ 11.44M	\$ 0.05M	\$ 0.00M
AOA Logan	Incl above	Incl above	Incl above	0.49	0.40	\$ 4.53M	\$ 3.41M	\$ 0.87M
Bennett	554	550	101%	0.31	0.30	\$ 3.56M	\$ 0.50M	\$ 0.13M
Clemente	682	775	88%	0.33	0.18	\$ 6.40M	\$ 0.18M	\$ 2.89M
Clippert	479	425	113%	0.37	0.30	\$ 3.35M	\$ 1.63M	\$ 0.65M
Earhart	955	917	104%	0.14	0.10	\$ 3.77M	\$ 0.17M	\$ 1.21M
Harms	343	490	70%	0.48	0.40	\$ 4.61M	\$ 0.69M	\$ 0.70M
M Twain	232	740	31%	0.57	0.23	\$ 11.64M	\$ 0.23M	\$ 6.95M
Maybury	291	330	88%	0.61	0.40	\$ 6.00M	\$ 0.03M	\$ 2.09M
Munger	975	557	175%	0.12	0.12	\$ 3.72M	\$ 0.17M	\$ 0.09M
Neinas	437	290	151%	0.42	0.35	\$ 4.83M	\$ 2.96M	\$ 0.87M
Priest	849	1012	84%	0.36	0.27	\$ 10.01M	\$ 0.22M	\$ 2.44M
Western	1964	1211	162%	0.30	0.14	\$ 23.83M	\$ 0.44M	\$ 13.14M



WESTERN

Feeder Pattern Recommended Investments



KEY METRICS

New FCI: 20

- Improved from 29

New Utilization: 95%

- Improved from 108%

Investment Total: \$80M

KEY INVESTMENTS

REBUILD

New state of the art PreK 8 building at Phoenix

RENOVATION

Renovations at most schools focused on roofing, heating, cooling or exterior enclosure

ADDITION

Expanded building at Western High School with innovative new spaces for students



SUMMARY OF PROPOSED CHANGES



CENTRAL

Current Context

KEY METRICS

Current FCI: 39

Current Utilization: 66%

Investment Need: \$36M



Legend

School Type

- ◆ Elementary/Middle
- High School
- Other
- Vacant
- ⊞ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization



CENTRAL

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
Central/Durfee	854	1353	63%	0.31	0.21	\$ 16.16M	\$ 2.19M	\$ 4.95M
Noble	579	807	72%	0.61	0.60	\$ 20.63M	\$ 1.97M	\$ 0.28M



SUMMARY OF PROPOSED CHANGES NORTHWESTERN AREA



NORTHWESTERN

Current Context



KEY METRICS

Current FCI: 42

Current Utilization: 59%

Investment Need: \$156M

Legend

School Type

- ◆ Elementary/Middle
- High School
- Other
- Vacant
- ⦿ Charter and Private

Condition

- Good
- Fair
- Deficient
- Failing
- N/A

Label Guide

School Name
2019-20 Enrollment, Utilization



NORTHWESTERN

Summary of Proposed Investments

Building	Enrollment	Capacity	Utilization	FCI Before Investment	FCI After Investment	Investment Need	Anchor Investments Total	Proposed Master Plan Investments
Burton	654	872	75%	0.33	0.25	\$ 8.88M	\$ 5.04M	\$ 2.14M
Cass	2357	1848	127%	0.19	0.12	\$ 19.77M	\$ 1.25M	\$ 7.38M
DCP	425	1572	27%	0.65	0.65	\$ 56.66M	\$ 0.07M	\$ 0.00M
Douglass	67	1355	5%	0.41	0.41	\$ 23.11M	\$ 0.04M	\$ 0.00M
DSA	456	1126	40%	0.19	0.13	\$ 14.12M		\$ 4.39M
Edmonson	105	465	23%	1.06	0.58	\$ 7.79M	\$ 0.13M	\$ 3.49M
Legacy	-	-	-	0.80	0.80	\$ 7.00M	\$ 0.02M	\$ 0.00M
Sampson Webber	350	837	42%	0.65	0.65	\$ 22.12M	\$ 0.12M	\$ 0.00M
Thirkell	581	547	106%	0.94	0.46	\$ 12.51M	\$ 0.58M	\$ 6.40M
West Side	385	446	86%	0.29	0.17	\$ 4.97M	\$ 0.38M	\$ 2.16M



NORTHWESTERN

Feeder Pattern Recommended Investments



KEY METRICS

New FCI: 35

- Improved from 42

New Utilization: 74%

- Improved from 59%

Investment Total: \$26M

KEY INVESTMENTS

RENOVATIONS

Renovations at most schools focused on heating, cooling and roofing

NEW PROGRAMS

Expanded neighborhood access to Burton International Academy

PROGRAM MOVES

West Side, Legacy, & Lions consolidated programs at Douglass



FACILITY MASTER PLAN IMPLEMENTATION



Implementation of the Facility Master Plan

Next Steps

- Onboarding an owner's representative, construction manager(s) and architectural/engineering vendors to manage implementation of capital projects.
- Develop an internal cross-departmental implementation structure to ensure a districtwide process for aligning programmatic and operational priorities across departments, such as IT, Enrollment, ESE, Finance, Operations and others in the implementation of capital projects.
- Conduct ongoing design engagement with parents, students, staff and community members at each school with new spaces to develop design concepts and incorporate community priorities in the design of new builds, additions and reactivated buildings.
- Engage with internal teams to ensure programmatic and instructional priorities are central to the design of new spaces.
- Plan for Phase II investments, including identifying a funding strategy for additional capital funding.



Innovation Opportunities

As we continue engaging with community, we will also identify innovation opportunities through the Facility Master Plan, including:

Already included in Master Plan budget

Innovations & National Best Practices for New Builds, Additions and Reactivations



- Spaces for small group and project-based learning
- Exterior accessible health centers, with sensory rooms, OT, PT, behavioral health and other spaces
- Dedicated Pre-K spaces – gross motor room and other developmentally appropriate spaces
- 3D art labs, CTE labs, maker spaces in high schools

Partially included in Master Plan budget + may require additional funding

Inspiring Outdoor Spaces to Promote Health and Active Learning



- Newly renovated playgrounds at all K-8 schools
- Potential for aligned access to outdoor spaces with City of Detroit to ensure access to healthy spaces for students and families.
- Potential for innovative outdoor classrooms that promote nature-based learning

Sustainable Building Practices



- Energy efficient building envelope: roof and window insulation, efficient windows
- Ground source heat pumps
- Stormwater runoff strategies: bioswales, rain gardens, permeable paving, green roofs
- LED lighting
- Indoor and outdoor air systems with energy recovery



APPENDIX



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

Cost Summary: New Builds, Reactivations, Additions, Demolitions

New Builds	Cost
Cody	\$68,276,314
Carstens	\$49,109,695
Paul Robeson/ Malcolm X	\$48,299,745
Pershing	\$80,386,709
Phoenix	\$47,700,569

Additions	Cost
Charles Wright	\$10,000,000
JR King	\$16,184,749
CMA	\$17,737,376
Southeastern	\$16,006,656
Western	\$9,583,985

Reactivations	Cost
Vetal	\$12,700,000
AEW (PK)	\$284,749
Hancock (PK)	\$4,597,545
Fleming (PK)	\$750,000
Northern*	\$9,000,000 <i>HVAC, Roofing</i>

Demolitions	Cost
AA Trail	\$650,145
Clark	\$918,030
Golightly CTC	\$1,460,515
Thurgood Marshall	\$1,000,755
Greenfield Union	\$474,275
Blackwell	\$855,660
Foch	\$1,257,579
Post	\$1,345,850
Biddle	\$322,712
Old Carrie	\$399,950
Van Zile	\$529,171

**This plan includes \$9M to support renovations at Northern High School. The full need is \$49.5M. The remainder of the cost will be identified through proceeds from property sales and other revenue associated with the Facility Master Plan.*



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Ford

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
AEW	\$.44M	\$.44M	\$ 1.95M	-	\$ 2.36M	\$ 2.36M	\$.00M	-	\$.06M	-	\$ 1.33M	-
Bow	\$ 6.74M	\$ 6.74M	\$ 1.79M	-	\$.13M	-	\$.44M	-	\$.75M	-	\$ 1.49M	-
Charles Wright	\$.08M	\$.08M	\$ 3.37M	\$ 1.51M	\$ 3.80M	\$ 3.80M	\$.00M	-	\$.07M	\$.01M	\$.87M	-
Cooke	\$.07M	\$.07M	\$ 1.35M	-	\$.73M	\$.73M	\$ 1.13M	\$ 1.13M	\$ 1.52M	-	\$.88M	-
Emerson	\$ 2.53M	\$ 2.53M	\$ 4.67M	-	\$ 2.34M	\$ 2.34M	\$ 2.03M	-	\$ 1.94M	-	\$ 2.38M	-
Ford	\$.32M	\$.32M	\$ 17.02M	\$ 4.29M	\$ 10.27M	\$ 10.27M	\$ 9.76M	\$ 3.76M	\$ 1.80M	\$ 3.12M	\$ 5.66M	-
FLICS	\$ 3.78M	-	\$ 8.56M	-	\$ 6.60M	-	\$.13M	-	\$.12M	-	\$ 3.83M	-
JR King	\$.00M	-	\$ 9.89M	-	\$ 1.57M	\$ 1.57M	\$ 2.35M	\$ 2.35M	\$ 3.17M	-	\$ 3.58M	-
CMA @ Ludington	\$.81M	\$.81M	\$ 4.31M	\$ 1.52M	\$ 4.39M	\$ 4.39M	\$ 1.20M	-	\$ 1.20M	-	\$ 3.01M	-
Randolph	\$ 3.40M	-	\$ 4.12M	-	\$ 2.86M	-	\$.00M	-	\$.71M	-	\$ 3.43M	-
Renaissance	\$.67M	\$.67M	\$ 2.10M	\$ 1.08M	\$ 2.21M	\$ 2.21M	\$.00M	-	\$.67M	-	\$.10M	-
Coleman Young	\$ 1.57M	-	\$ 2.80M	-	\$ 1.60M	-	\$.00M	-	\$.43M	-	\$ 2.44M	-
Total	\$20.4M	\$11.7M	\$61.9M	\$8.7M	\$38.9M	\$27.7M	\$17M	\$13.2M	\$19.3M	\$134K	\$29M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Mumford

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Bagley	\$ 2.43M	\$ 2.43M	\$ 3.56M	-	\$ 3.65M	-	\$ 1.63M	-	\$.72M	-	\$ 2.34M	-
Bates	\$ 2.70M	-	\$ 5.90M	-	\$.00M	-	\$.00M	-	\$.49M	-	\$ 2.11M	-
Bethune	\$ 2.85M	\$ 2.85M	\$ 8.50M	-	\$ 1.40M	-	\$.00M	-	\$ 3.75M	\$.31M	\$ 3.66M	-
Mumford	\$.21M	\$.21M	\$ 7.00M	\$ 1.08M	\$.13M	\$.13M	\$.00M	-	\$.02M	-	\$.00M	-
Palmer Park	\$ 1.83M	\$ 1.70M	\$ 6.77M	-	\$ 15.36M	\$ 15.36M	\$ 5.77M	\$ 5.77M	\$.43M	\$.24M	\$ 2.16M	-
Pasteur	\$.64M	\$.64M	\$ 1.59M	-	\$ 2.61M	\$ 2.61M	\$ 1.42M	-	\$ 1.05M	-	\$ 2.04M	-
Schulze	\$.11M	\$.11M	\$ 3.06M	-	\$.90M	\$.90M	\$ 2.38M	\$ 2.38M	\$.32M	\$.02M	\$.87M	-
Vernor	\$.52M	\$.52M	\$ 1.12M	-	\$ 3.26M	\$ 3.26M	\$ 1.12M	\$ 1.12M	\$ 1.17M	-	\$.97M	-
Total	\$11.3M	\$8.4M	\$37.5M	\$1M	\$27.3M	\$22.3M	\$12.3M	\$9.3M	\$14.8M	\$573K	\$14.1M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Pershing

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Davison	\$ 1.88M	-	\$ 2.53M	-	\$ 5.16M	-	\$.00M	-	\$ 2.14M	-	\$ 1.98M	-
Davison Annex	\$.59M	\$.59M	\$ 1.54M	-	\$ 1.04M	-	\$ 1.11M	-	\$.25M	-	\$.59M	-
DIA @ White	\$ 1.11M	-	\$ 1.98M	-	\$ 2.29M	-	\$.00M	-	\$.31M	-	\$ 1.34M	-
Greenfield Union	\$.44M	-	\$.84M	-	\$ 1.18M	-	\$.39M	-	\$.06M	-	\$.09M	-
Mason	\$ 1.91M	\$ 1.91M	\$ 5.60M	-	\$ 2.88M	\$ 2.88M	\$ 2.46M	\$ 2.46M	\$.77M	-	\$ 2.66M	-
Nolan	\$ 3.07M	\$ 3.07M	\$ 5.01M	-	\$ 6.13M	\$ 6.13M	\$ 2.81M	-	\$ 1.90M	-	\$ 2.24M	-
Total	\$9M	\$6M	\$17.5M	-	\$18.7M	\$9M	\$6.8M	\$2.5M	\$35.7M	-	\$8.9M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Osborn

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Turning Point / Fleming	\$ 1.22M	\$ 1.22M	\$ 3.35M	-	\$ 3.51M	\$.00M	\$.00M	-	\$.40M	-	\$ 2.25M	-
Pulaski @ AE East	\$.06M	\$.06M	\$ 1.91M	-	\$.42M	\$.42M	\$.00M	-	\$.08M	\$.02M	\$.20M	-
Brenda Scott	\$ 3.84M	\$ 3.84M	\$ 6.68M	-	\$ 1.32M	\$ 1.32M	\$.00M	-	\$ 2.69M	-	\$ 1.36M	-
Holmes, A.L	\$ 2.03M	-	\$ 3.92M	-	\$ 2.91M	\$.00M	\$ 2.56M	-	\$ 1.13M	-	\$ 1.81M	-
Law	\$ 1.05M	\$.90M	\$ 5.22M	-	\$ 1.12M	\$ 1.12M	\$.00M	-	\$.20M	\$.09M	\$ 1.16M	-
Osborn	\$ 5.46M	-	\$ 10.88M	-	\$ 9.19M	\$.00M	\$ 5.05M	-	\$ 26.11M	-	\$ 5.63M	-
Total	\$13.7M	\$6M	\$32M	-	\$18.5M	\$2.9M	\$7.6M	-	\$37.4M	\$121K	\$12.4M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Denby

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Beckham	\$ 1.26M	\$ 1.26M	\$ 4.02M	\$ 1.36M	\$.72M	\$.72M	\$ 2.02M	\$ 2.02M	\$.11M	\$.02M	\$.73M	-
Brewer	\$.91M	\$.91M	\$ 1.88M	-	\$ 2.93M	\$ 2.93M	\$ 1.31M	\$ 1.31M	\$ 1.61M	-	\$ 1.89M	-
Carleton	\$.95M	\$.95M	\$ 1.55M	-	\$ 3.84M	\$ 3.84M	\$ 1.30M	\$ 1.30M	\$.77M	-	\$ 1.88M	-
Denby	\$.19M	\$.19M	\$ 7.98M	\$ 2.39M	\$.29M	\$.29M	\$ 5.38M	\$ 5.38M	\$ 4.59M	\$.33M	\$.73M	-
Fisher Lower	\$.08M	\$.08M	\$ 3.37M	\$ 1.51M	\$ 2.52M	\$ 2.52M	\$.00M	-	\$.52M	\$.03M	\$.87M	-
Fisher Upper	\$.05M	\$.05M	\$ 6.86M	\$ 2.34M	\$ 1.32M	\$ 1.32M	\$.00M	-	\$ 1.21M	\$.03M	\$ 1.46M	-
Wayne	\$.42M	\$.42M	\$ 2.84M	-	\$ 3.31M	\$ 3.31M	\$ 1.13M	\$ 1.13M	\$.93M	-	\$ 1.63M	-
Total	\$3.9M	\$3.9M	\$28.5M	\$7.6M	\$14.9M	\$14.9M	\$11.1M	\$11.1M	\$16.5M	\$416K	\$9.2M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - EEV

	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Detroit Lions	\$.85M	\$.00M	\$ 1.56M	\$.00M	\$.96M	\$.00M	\$.81M	\$.00M	\$.10M	\$.00M	\$.70M	\$.00M
East English Village	\$.00M	\$.00M	\$ 2.99M	\$ 1.89M	\$.00M	\$.00M	\$.01M	\$.01M	\$.15M	\$.00M	\$.00M	\$.00M
Hamilton	\$.88M	\$.88M	\$ 2.18M	\$.00M	\$ 3.76M	\$ 3.76M	\$ 1.29M	\$ 1.29M	\$ 1.78M	\$.00M	\$ 1.85M	\$.00M
Marquette	\$ 1.33M	\$ 1.33M	\$ 3.93M	\$.00M	\$ 2.65M	\$ 2.24M	\$ 1.19M	\$.00M	\$ 1.67M	\$.11M	\$ 1.61M	\$.00M
Ronald Brown	\$ 1.20M	\$ 1.20M	\$ 4.74M	\$.00M	\$.99M	\$.94M	\$ 3.09M	\$.00M	\$ 1.35M	\$.00M	\$ 1.93M	\$.00M
Total	\$ 4.26M	\$ 3.41M	\$ 15.4M	\$ 1.89M	\$ 8.36M	\$ 6.94M	\$ 6.39M	\$ 1.3M	\$ 5.05M	\$.11M	\$ 5.46M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Southeastern

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Hutchinson	\$ 2.68M	\$ 2.68M	\$ 3.48M	-	\$.87M	\$.87M	\$ 2.50M	\$ 2.50M	\$.26M	\$.19M	\$.07M	-
Ben Carson	\$.61M	-	\$ 4.20M	-	\$ 2.02M	-	\$ 1.11M	-	\$.25M	-	\$ 1.87M	-
Bunche	\$.10M	-	\$ 4.20M	-	\$.00M	-	\$ 2.84M	-	\$ 1.94M	-	\$.70M	-
Chrysler	\$.42M	-	\$.92M	-	\$ 1.07M	-	\$.00M	-	\$.31M	-	\$.74M	-
Golightly Education Center	\$ 1.69M	\$ 1.69M	\$ 2.56M	-	\$ 1.71M	-	\$.00M	-	\$.62M	-	\$ 1.60M	-
Golightly Annex	\$.04M	\$.04M	\$ 1.54M	-	\$ 1.22M	-	\$.77M	-	\$.45M	-	\$.41M	-
King	\$.27M	\$.27M	\$ 7.04M	\$ 1.08M	\$.00M	-	\$.00M	-	\$.03M	-	\$.22M	-
Garvey	\$.26M	-	\$ 7.00M	-	\$ 1.00M	-	\$ 2.99M	-	\$ 1.02M	-	\$ 1.80M	-
Nichols	\$.68M	\$.63M	\$ 4.00M	\$ 1.08M	\$ 5.73M	-	\$ 1.30M	\$ 1.30M	\$ 2.83M	\$ 2.50M	\$ 2.39M	-
SE	\$ 8.77M	\$.30M	\$ 16.90M	-	\$ 5.27M	-	\$.00M	-	\$ 5.23M	-	\$ 2.14M	-
Spain	\$ 2.47M	\$ 2.47M	\$ 3.86M	-	\$ 4.31M	-	\$ 3.60M	\$ 3.60M	\$ 2.09M	-	\$ 2.64M	-
Total	\$18M	\$8.1M	\$55.7M	\$2.2M	\$23.2M	\$874K	\$15.1M	\$7.4M	\$21.9M	\$2.7M	\$14.6M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Western

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
AOA	\$ 1.93M	-	\$ 4.35M	-	\$ 4.16M	-	\$ 2.45M	-	\$.59M	-	\$.82M	-
AOA Logan	\$ 1.09M	\$ 1.09M	\$ 1.46M	-	\$.52M	-	\$.00M	-	\$ 1.35M	-	\$ 1.25M	-
Bennett	\$.16M	\$.16M	\$ 2.59M	-	\$.00M	-	\$.00M	-	\$.97M	-	\$.74M	-
Clemente,	\$ 1.10M	\$ 1.10M	\$ 2.09M	-	\$ 2.49M	\$ 2.49M	\$ 1.13M	-	\$.34M	-	\$.85M	-
Clippert	\$.44M	\$.37M	\$ 1.52M	-	\$.44M	\$.44M	\$.00M	-	\$ 1.19M	-	\$.60M	-
Earhart	\$.09M	\$.09M	\$ 3.12M	-	\$ 1.41M	\$ 1.41M	\$.00M	-	\$.02M	\$.01M	\$.08M	-
Harms	\$.36M	\$.36M	\$ 2.13M	-	\$.52M	\$.52M	\$.00M	-	\$.77M	-	\$ 1.97M	-
Mark Twain	\$ 2.25M	\$ 2.25M	\$ 2.68M	\$ 1.60M	\$ 4.03M	-	\$.75M	-	\$.59M	\$.59M	\$ 2.17M	\$ 2.17M
Maybury	\$.50M	\$.50M	\$ 2.40M	-	\$ 2.11M	\$ 2.11M	\$.00M	-	\$ 1.32M	-	\$ 1.18M	-
Munger	\$.10M	\$.10M	\$ 3.93M	-	\$.00M	-	\$.00M	-	\$.53M	\$.02M	\$.08M	-
Neinas	\$.51M	\$.51M	\$ 2.68M	-	\$.57M	\$.57M	\$.00M	-	\$.69M	-	\$ 1.58M	-
Priest	\$ 2.09M	\$ 2.04M	\$ 5.19M	-	\$ 2.58M	-	\$ 1.01M	\$ 1.01M	\$ 1.11M	\$.11M	\$ 1.97M	-
Western	\$.52M	\$.52M	\$ 9.30M	\$ 1.08M	\$ 2.85M	\$ 2.85M	\$.00M	-	\$.77M	-	\$ 4.37M	-
Total	\$11.1M	\$9M	\$43.4M	\$2.6M	\$21.9M	\$10.3M	\$5.3M	\$1.1M	\$17M	\$740K	\$17.7M	\$2.1M



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Central

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Central	\$ 3.86M	\$ 3.86M	\$ 6.77M	\$ 1.80M	\$ 5.63M	-	\$.00M	-	\$ 1.36M	\$.30M	\$ 2.36M	-
Noble	\$ 3.03M	-	\$ 7.09M	-	\$ 8.10M	-	\$ 3.59M	-	\$.52M	-	\$ 3.09M	-
Total	\$6.9M	\$3.9M	\$13.9M	\$1.8M	\$13.7M	-	\$3.6M	-	\$8.7M	\$299K	\$5.5M	-



SUMMARY OF DISTRICT-WIDE RECOMMENDATIONS

FEEDER PATTERN RENOVATION COST SUMMARY - Northwestern

Area	Building Exterior		Building Interior		Heating		Cooling		Site		Systems	
	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment	Full Need	Initial Investment
Burton	\$ 1.71M	\$ 1.71M	\$ 5.86M	-	\$.96M	\$.96M	\$.00M	-	\$.73M	-	\$ 1.84M	-
Cass	\$.00M	-	\$ 17.31M	\$ 5.75M	\$ 3.37M	\$ 3.37M	\$.00M	-	\$.11M	\$.10M	\$ 3.92M	-
DCP	\$ 10.60M	-	\$ 18.12M	-	\$ 18.79M	-	\$ 9.52M	-	\$ 3.19M	-	\$ 10.62M	-
DSA	\$ 2.75M	\$ 2.75M	\$ 9.35M	-	\$ 2.72M	\$ 2.72M	\$.00M	-	\$.02M	\$.01M	\$ 2.81M	-
Douglass	\$ 6.53M	-	\$ 11.84M	-	\$ 5.32M	-	\$.12M	-	\$ 1.18M	-	\$ 3.89M	-
Edmonson	\$.52M	\$.47M	\$ 2.26M	-	\$ 3.10M	\$ 3.10M	\$.56M	\$.56M	\$ 1.46M	-	\$ 1.60M	-
Legacy	\$.42M	-	\$ 1.74M	-	\$ 3.04M	-	\$ 1.11M	-	\$.82M	-	\$ 1.63M	-
Sampson Webber	\$ 3.17M	-	\$ 5.15M	-	\$ 6.49M	-	\$ 2.90M	-	\$ 1.07M	-	\$ 3.33M	-
Thirkell	\$ 1.26M	\$ 1.26M	\$ 3.77M	-	\$ 5.02M	\$ 5.02M	\$ 1.72M	\$ 1.72M	\$ 1.39M	-	\$ 2.48M	-
Westside	\$.55M	-	\$ 3.21M	\$2.1M	\$ 1.79M	-	\$.00M	-	\$.09M	-	\$.57M	-
Total	\$28.2M	\$6.2M	\$78.9M	\$6.8M	\$52.2M	\$15.2M	\$16.6M	\$2.3M	\$17.1M	\$118K	\$33.5M	-



DPSCD FINANCE PRESENTATION

JUNE 27, 2022

STUDENTS RISE. WE ALL RISE.



DPS Update – April 2022



Overall Summary – DPS

Revenues and Expenditures – April 2022

- DPS received \$0.7M in 13 mill receipts.
 - Current 13 mill tax receipt reserves are \$4.6M.
 - The District borrowed \$85.8M from the SLRF to pay its scheduled spring capital debt payments of \$141.5M in April.
- DPS received \$0.6M in 18 mill receipts.
 - The District made an additional ORS debt payment of \$5.1M in April.
 - Total 18 mill account balances total \$14.2M.

Cash Flow

- The ending general fund cash balance for June 2022 is projected to be \$4.1M.

DPSCD Update – April 2022



Overall Summary – DPSCD Revenues and Expenditures

FY22 revenue year-to-date is running slightly below budget projections.

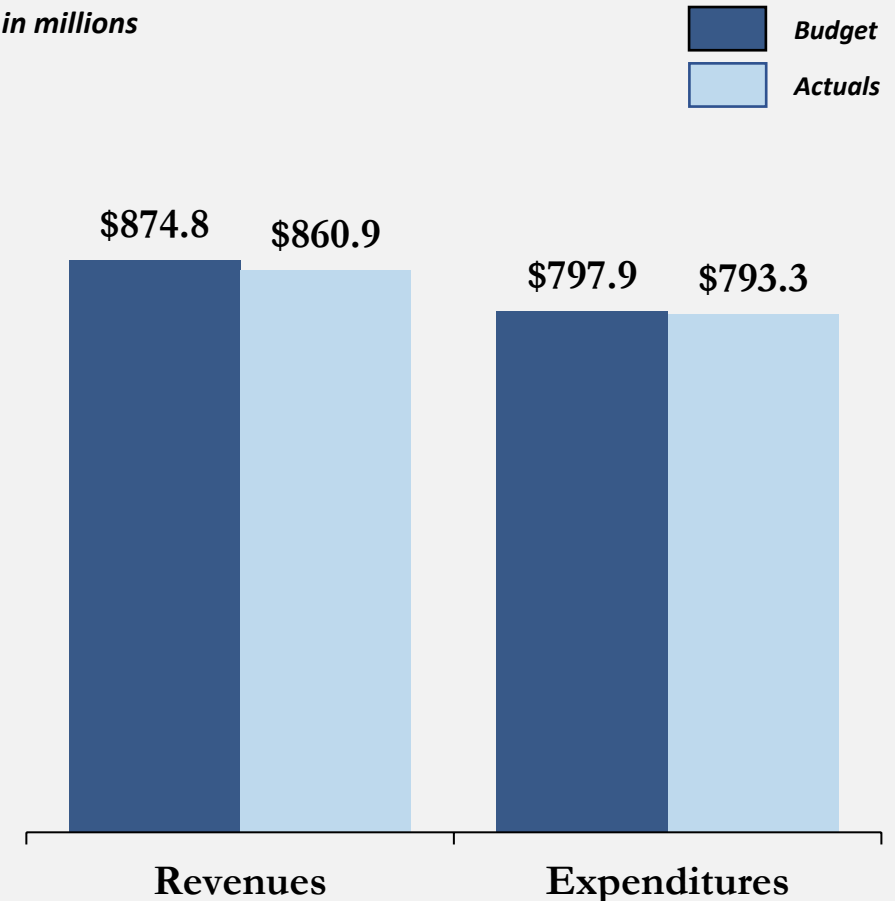
- Local and State revenue is running higher than forecast. State revenue is higher due to increased categorical funding.

Overall, year-to-date expenses are running close to targeted expectations.

The District will update end of the year revenue and expenditure projections in Budget Amendment 2. This will include anticipated ARPA revenue.

Budget vs. Actuals – As of April 2022

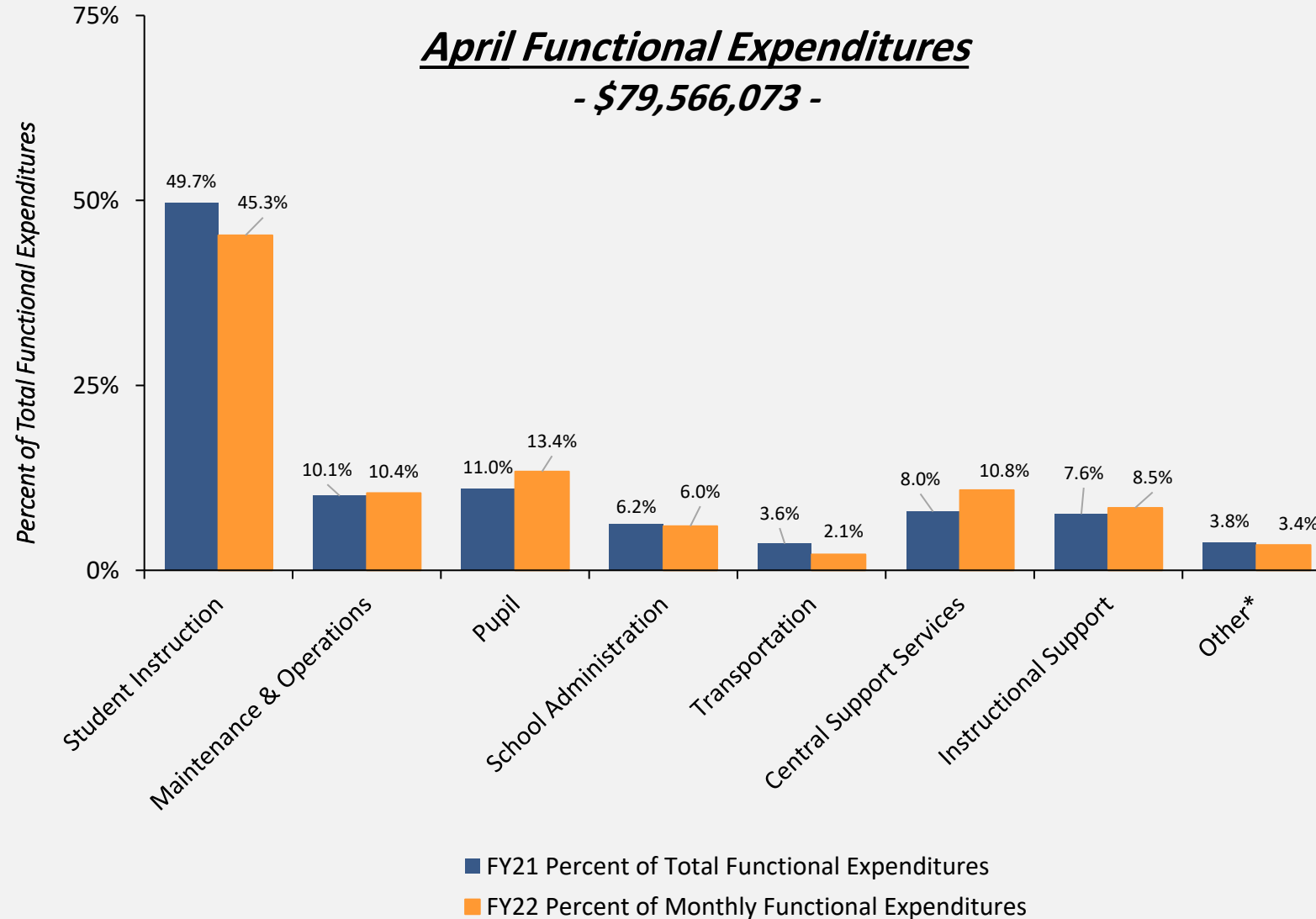
\$ in millions



Summary of Revenues and Expenditures

	Budget to Actual Comparison Current Month				Budget to Actual Comparison YTD			
	Budget		Actual		Budget		Actual	
	Month of	Month of			YTD	YTD		
	April FY 22	April FY 22	\$	%	April FY 22	April FY 22	\$	%
SUMMARY								
Revenues								
Local sources	\$ 5,658,925	\$ 9,366,149	\$ 3,707,224	66%	\$ 55,401,785	\$ 70,822,229	\$ 15,420,444	28%
State sources	45,258,164	47,205,695	1,947,531	4%	448,943,005	472,423,868	23,480,863	5%
Federal sources	39,548,760	30,641,495	(8,907,265)	(23%)	370,469,766	317,625,260	(52,844,506)	(14%)
Total revenues	90,465,849	87,213,339	(3,252,510)	(4%)	874,814,556	860,871,357	(13,943,199)	(2%)
Expenditures								
Salaries	42,864,570	37,906,406	(4,958,164)	(12%)	367,771,161	363,840,138	(3,931,023)	(1%)
Benefits	23,985,230	21,131,156	(2,854,074)	(12%)	213,472,749	207,610,375	(5,862,374)	(3%)
Purchased Services	17,543,525	14,373,993	(3,169,532)	(18%)	169,141,295	164,644,341	(4,496,954)	(3%)
Supplies & Textbooks	5,063,480	4,083,165	(980,315)	(19%)	27,341,868	36,441,848	9,099,980	33%
Equipment & Capital	210,685	381,598	170,913	81%	958,909	1,130,511	171,602	18%
Utilities	1,562,500	1,689,755	127,255	8%	19,235,827	19,678,512	442,685	2%
Other	-	-	-	0%	-	-	-	0%
Total expenditures	91,229,990	79,566,073	(11,663,917)	(13%)	797,921,810	793,345,725	(4,576,084)	(1%)
Surplus (Deficit)	\$ (764,141)	\$ 7,647,266	\$ 8,411,407	(16%)	\$ 76,892,748	\$ 67,525,632	\$ (9,367,115)	(2%)

Expenditures by Function – April 2022



Notes:

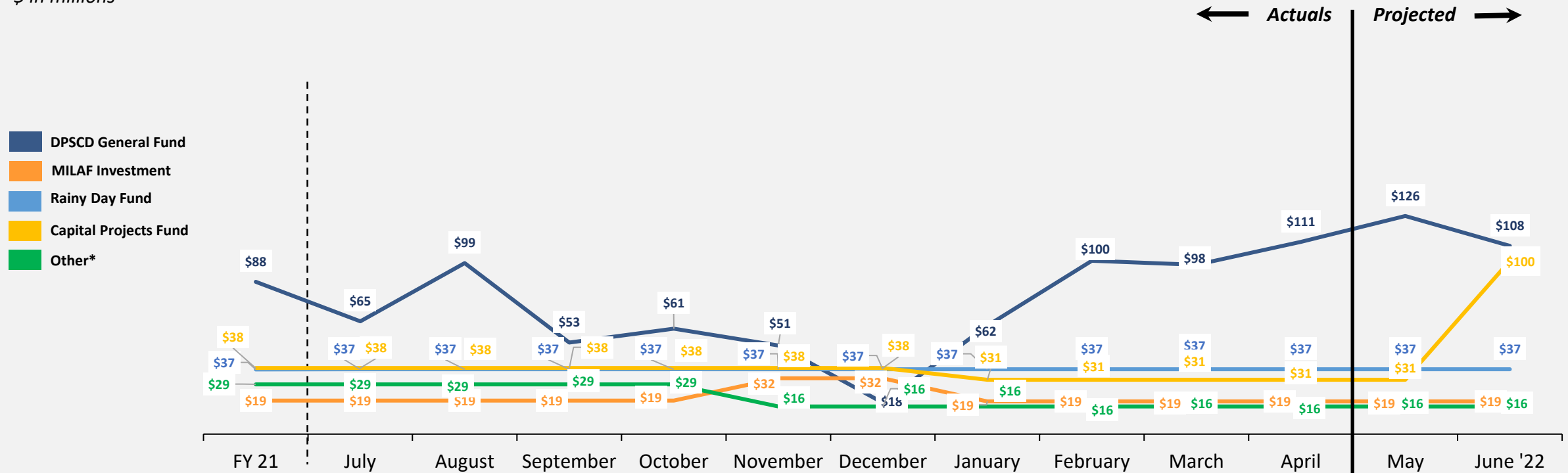
- Pupil is higher due to COVID testing that is recorded in this category.
- Central Support is higher due to 3rd quarter COVID bonus payments.

DPSCD April 2022 Cash Flow Analysis

- At the end of April, DPSCD's ending balances were as follows: General Fund - \$110.8M, Rainy-Day Fund - \$37.4M, Capital Projects Fund - \$31.3M, MILAF Investment Account - \$18.9M and Other* remaining funds - \$15.9M.
- The current cash balances are estimated to be equivalent to 15.6 weeks of average expenditures¹.

Actual & Projected Ending Cash Balance

\$ in millions



1) Calculated by taking cash balances of all funds available to the Board as of April 30, 2022, and dividing it by the rolling average actual YTD expenditures per week (excludes extraordinary, one-time items)

*Other Funds include: Internal Service Fund, Legal Reserve Fund and the Food Service Fund

DPSCD Cash Forecast to Actuals – April 2022







	APRIL			COMMENTS :
	FORECAST	ACTUALS	VARIANCE	
CASH RECEIPTS				
STATE AID	\$ 43,674	\$ 44,524	\$ 850	
MPSERS (STATE FUNDED)	5,918	5,918	(1)	
ENHANCEMENT MILLAGE	1,410	2,221	811	
GRANTS	28,837	31,911	3,074	DPSCD received a \$1.8M grant for technology purchases
TRANSFER FROM MILAF INVESTMENT ACCOUNT	-	-	-	
TRANSFER FROM RELATED ACCOUNTS	-	-	-	
WCRESA	3,336	2,981	(355)	
FOOD SERVICE-REIMBURSEMENT	4,554	1,976	(2,578)	Timing, receipts expected in future months
MISCELLANEOUS	872	318	(554)	
TOTAL CASH RECEIPTS	\$ 88,602	\$ 89,849	\$ 1,247	
CASH DISBURSEMENTS				
MPSERS (PASS THROUGH)	\$ (5,918)	\$ (5,918)	\$ 1	
PAYROLL - DIRECT DEPOSIT, ADDITIONAL, OR IMPREST	(30,278)	(24,776)	5,501	Supplemental COVID bonus payments lower than forecast
EMPLOYER TAXES	(3,357)	(2,430)	927	
EMPLOYEE WITHOLDINGS	(8,337)	(6,910)	1,427	
FRINGE BENEFITS (GARNIS/WORKERS COMP)	(1,755)	(2,319)	(564)	
HEALTH	(5,592)	(5,180)	412	
PENSION (EMPLOYEE PORTION)	(3,510)	(3,020)	490	
PENSION (EMPLOYER PORTION)	(12,001)	(9,666)	2,335	
ACCOUNT PAYABLE GENERAL FUNDS	(29,484)	(13,755)	15,728	Payments lower than forecast
CP ACCOUNTS PAYABLE	(1,993)	(1,125)	867	
FOOD SERVICE	(3,533)	(1,553)	1,981	
TRANSFER TO INVESTMENT ACCOUNT	-	-	0	
TRANSFER TO RELATED ACCOUNTS	-	-	0	
TOTAL CASH DISBURSEMENTS	\$ (105,759)	\$ (76,653)	\$ 29,107	
BEGINNING CASH BALANCE	\$ 97,559	\$ 97,559	\$ 0	
NET CASH FLOW	(17,158)	13,196	30,354	
ENDING CASH BALANCE	\$ 80,401	\$ 110,755	\$ 30,354	

Food Service Revenues and Expenditures - FY22

SUMMARY	Food Service Budget to Actual Comparison Current Month					Food Service Budget to Actual Comparison YTD								
	Budget		Actual		Variance		Budget		Actual		Variance			
	Month of		Month of				YTD		YTD					
	April FY22	April FY22	\$	%	\$	%	April FY22	April FY22	\$	%	\$	%		
Revenues														
Local sources	\$	5,900	\$	1,055	\$	(4,845)	(82%)	\$	38,200	\$	66,761	\$	28,561	75%
State sources		158,081		146,581		(11,500)	(7%)		1,023,510		992,956		(30,554)	(3%)
Federal sources		4,148,870		4,841,616		692,746	17%		26,862,174		28,129,709		1,267,535	5%
Other sources		-		-		-			-		-		-	
Total revenues	\$	4,312,851	\$	4,989,252	\$	676,401	16%	\$	27,923,883	\$	29,189,426	\$	1,265,543	5%
Expenditures														
Personnel	\$	1,986,587	\$	1,295,606	\$	(690,981)	(35%)	\$	12,862,311	\$	11,545,233	\$	(1,317,078)	(10%)
Purchased Services		213,521		144,108		(69,413)	(33%)		1,382,458		1,326,798		(55,660)	(4%)
Supplies & Equipment		2,035,195		2,346,760		311,565	15%		13,028,210		10,642,118		(2,386,092)	(18%)
Capital Outlay		4,500		-		(4,500)	(100%)		36,800		-		(36,800)	(100%)
Misc		24,975		61,053		36,078			213,675		168,761		(44,914)	(21%)
Total expenditures	\$	4,264,778	\$	3,847,528	\$	(417,250)	(10%)	\$	27,523,454	\$	23,682,909	\$	(3,840,545)	(14%)
Surplus (Deficit)	\$	48,073	\$	1,141,724	\$	1,093,651	2,275%	\$	400,430	\$	5,506,517	\$	5,106,087	1,275%

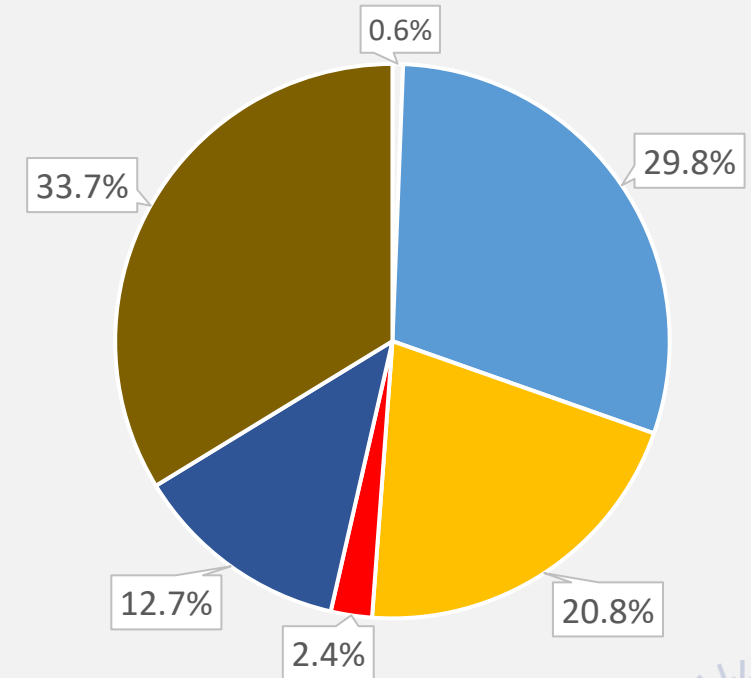
COVID Expenditure Summary

Through April 30, 2022, the District spent \$305.6M on COVID eligible expenditures. This is an increase of \$28.2M from the previous month. Main cost drivers were expanded COVID testing, technology purchases, intervention, and third quarter hazard pay.

COVID Expenditure Category	Expenditures to Date
 Bring Students and Families Back to Our Schools	\$1,877,154
 Maximize Safe Face to Face Learning	\$91,008,418
 Meet Academic Needs of Students in Person and Virtually	\$63,492,278
 Meet Social-Emotional Needs of Students	\$7,341,149
 Invest in Our Employees	\$38,784,657
 Budget Transfer to Fund Our Facilities	\$103,078,417
Total	\$305,582,073

**Only COVID funded expenditures are listed, District state and federal grants have also supported student engagement, academics, and social emotional work.*

Total COVID Expenditures to Date



DPS FY 22 AMENDMENT & FY 23 BUDGET ADOPTION



DPS FY22 Budget Amendment No.1

13



	FY 2021 Audited Actuals	FY 2022 Adopted	FY 2022 Budget Amendment #1	Variance - FY 2022 BA#1 to FY2022 Adopted
Revenue:				
Local Sources ¹	\$ 70,483,297	\$ 64,726,362	69,646,067	\$ 4,919,706
State Sources	4,199,310	3,912,717	4,242,792	330,075
Total Revenue	\$ 74,682,607	\$ 68,639,078	\$ 73,888,859	\$ 5,249,781
Expenditures:				
Support Services				
Instruction				
Support Services	\$ 108,175	\$ 100,000	\$ 100,000	\$ -
Total Support Services	108,175	100,000	100,000	-
Debt Service				
Stabilization Bonds	37,216,450	37,126,295	37,126,295	-
MPERS	6,000,000	6,000,000	6,000,000	-
Emergency Loan Debt Service	1,965,000	1,965,000	1,965,000	-
Supplemental MPERS Payments	17,312,487	19,816,952	33,782,285	13,965,333
Total Debt Service	62,493,937	64,908,247	78,873,580	13,965,333
Total Expenditures	\$ 62,602,112	\$ 65,008,247	\$ 78,973,580	\$ 13,965,333
Excess (deficiency) of Revenue Over/ (Under) Expenditures and Other Uses	\$ 12,080,495	\$ 3,630,831	\$ (5,084,721)	\$ (8,715,552)
Beginning Fund Balance	22,343,672	26,116,971	34,424,167	
Ending Fund Balance	\$ 34,424,167	\$ 29,747,802	\$ 29,339,446	

DPS FY 22 General Fund Budget (Operating Millage) through the year ending June 30, 2022.

DPS 18 Mills (Operating Millage) is collected to repay outstanding operating debt, DPSCD startup loan, legacy ORS payments, and cover operating costs of DPS. Operating debt is anticipated to be fully repaid by 2026.

- ✓ Revenue is updated to reflect actual receipts through April 30, 2022. Revenue increases reflect higher property tax values.
- ✓ Support Services include expenses for audit and staff expenses associated with the administration of DPS as well as legacy taxes paid to the IRS.
- ✓ Debt service expense includes both interest and principal for the Stabilization Bonds, MPERS and Emergency Loan repayment.
- ✓ DPS made \$33.8M in supplemental to MPERS to accelerate the debt repayment. The supplemental payments resulted in an annual deficit and decrease in available fund balance but will reduce future interest payments.

DPS 13 Mills collections (Capital Millage) are not included in the budget. The Capital Millage repays outstanding facility debt and School Loan Revolving Fund payments. It is anticipated to be fully repaid by 2049.

1) FY22 Local revenue projection is based on actual revenue as of April 30, 2022

DPS FY23 Proposed Budget



	FY 2021 Audited Actuals	FY 2022 Budget Amendment #1	FY 2023 Proposed	Variance - FY 2023 Proposed to FY 2022 BA#1
Revenue:				
Local Sources ¹	\$ 70,483,297	\$ 69,646,067	\$ 70,342,528	\$ 696,461
State Sources	4,199,310	4,242,792	4,285,220	42,428
Total Revenue	\$ 74,682,607	\$ 73,888,859	\$ 74,627,748	\$ 738,889
Expenditures:				
Support Services				
Instruction				
Support Services	\$ 108,175	\$ 100,000	\$ 100,000	\$ -
Total Support Services	108,175	100,000	100,000	-
Debt Service				
Stabilization Bonds	37,216,450	37,126,295	37,036,307	(89,988)
MPERS	6,000,000	6,000,000	6,000,000	-
Emergency Loan Debt Service	1,965,000	1,965,000	9,912,500	7,947,500
Supplemental MPERS Payments	17,312,487	33,782,285	18,500,000	(15,282,285)
Total Debt Service	62,493,937	78,873,580	71,448,807	(7,424,773)
Total Expenditures	\$ 62,602,112	\$ 78,973,580	\$ 71,548,807	\$ (7,424,773)
Excess (deficiency) of Revenue Over/ (Under) Expenditures and Other Uses	\$ 12,080,495	\$ (5,084,721)	\$ 3,078,941	\$ 8,163,662
Beginning Fund Balance	22,343,672	34,424,167	29,339,446	
Ending Fund Balance	\$ 34,424,167	\$ 29,339,446	\$ 32,418,388	

DPS FY 23 General Fund Budget through the year ending June 30, 2023.

- ✓ Revenue is based on 18 Mill (Operating Millage) tax collections and state Renaissance Zone tax revenue. It assumes a 1% increase in property tax values and continued tax collection rate of ~90%.
- ✓ Support service expenses cover the required annual audit of DPS' financial results and associated staff expenses.
- ✓ DPS anticipates making \$18.5M in supplemental MPERS payments.

1) FY22 Local revenue projection is based on actual revenue as of April 30, 2022

DPSCD FY 22 BUDGET AMENDMENTS

- GENERAL FUND
- FOOD SERVICE FUND





- **Balanced Budget:** Overall the District FY 22 budget remained balanced and projects a ~\$242.9M surplus due to one-time COVID funding.
- **Facility Investments:** As part of the Facility Master Plan recommendations, the District will assign general fund surplus (\$242.9M) to fund approved Facility Master Plan projects.
- **Supplemental Federal COVID Funding:** Through FY 22, the District projects a total of ~\$222M in eligible COVID expenditures. Remaining COVID funds will be spent through September 30, 2023.
- **Student Enrollment:** Schools returned to the traditional 90/10 funding based on Fall and Winter Counts. The District was funded on ~48,000 FTE.
- **Budgeted Expenditures:** Overall expenditures were slightly below projections, primarily due to lower discretionary expenditures (supplies, materials, services).
 - Supply issues resulted in delay in receiving anticipated technology, but those items are scheduled for delivery in FY 23.
 - Utility expenditures were up 13% due to higher rates and increased usage.

FY22 Budget Amendment No. 2 –Comparison



DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT
GENERAL FUND
FY 2022 PROPOSED BUDGET AMENDMENT #2
YEAR ENDING JUNE 30, 2022

	FY 2021 Audited	FY 2022 BA #1	FY 2022 BA #2	FY 22 BA #2 Variance from FY 22 BA #1
Revenue:				
Local sources	36,873,167	48,211,232	48,418,864	207,632
State sources	547,949,883	559,432,438	565,805,419	6,372,981
Federal sources	256,841,186	679,424,455	589,301,064	(90,123,391)
Intergovernmental	37,733,123	36,285,794	36,285,794	-
Total Revenue	879,397,359	1,323,353,919	1,239,811,141	(83,542,778)
Expenditures:				
Instruction	413,897,994	505,135,523	474,621,313	(30,514,210)
Support services				
Pupil services	101,101,978	185,478,261	142,595,433	(42,882,828)
Instructional staff support	62,368,256	81,441,217	79,321,353	(2,119,864)
General administration	7,110,202	8,248,577	7,494,411	(754,166)
School administration	49,872,063	50,972,734	49,389,739	(1,582,995)
Business office	12,592,112	13,927,952	17,734,482	3,806,530
Operations & maintenance	91,715,566	124,544,618	108,852,029	(15,692,589)
Transportation	29,591,742	41,607,042	26,574,063	(15,032,979)
Central support service	60,817,015	85,951,708	79,926,601	(6,025,107)
Other support service	2,373,423	3,709,155	3,999,244	290,089
Total support services	417,542,357	595,881,264	515,887,355	(79,993,909)
Community service	7,039,672	11,109,971	7,906,622	(3,203,349)
Total Expenditures	838,480,023	1,112,126,758	998,415,290	(113,711,468)

FY22 Budget Amendment No. 2 –Comparison



**DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT
GENERAL FUND
FY 2022 PROPOSED BUDGET AMENDMENT #2
YEAR ENDING JUNE 30, 2022**

	FY 2021 Audited	FY 2022 BA #1	FY 2022 BA #2	FY 22 BA #2 Variance from FY 22 BA #1
Other Financial Sources (Uses)				
Sources				
Proceeds from sale of capital assets	-	-	-	-
Transfer from Food Service Fund	-	-	1,500,000	1,500,000
Total Sources	-	-	1,500,000	1,500,000
Uses				
Transfers Out	(80,992,704)	(206,297,444)	-	(206,297,444)
Contingency	-	-	-	-
Total Other Financial Sources (Uses)	(80,992,704)	(206,297,444)	1,500,000	207,797,444
Excess (deficiency) of Revenue and Other Sources Over (Under) Expenditures and Other Uses	(40,075,368)	4,929,717	242,895,851	237,966,134
Fund Balance - Beginning	141,666,874	101,591,506	101,591,506	
Fund Balance - Ending	\$ 101,591,506	\$ 106,521,223	\$ 344,487,357	

FY22 Budget Amendment No. 1 – Food Service

DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT FOOD SERVICE FUND FY 2022 BUDGET AMENDMENT #1

	FY 2021 Actuals	Adopted FY22 Budget	FY22 Budget Amendment #1	Variance from FY22 Adopted
Revenue:				
Local sources	\$ 43,176	\$ 50,000	\$ 68,000	\$ 18,000
State sources	2,854,788	1,339,673	1,202,950	(136,723)
Federal sources	13,203,274	35,159,913	36,175,560	1,015,647
Other Sources	-	-	-	-
Total Revenue	16,101,238	36,549,586	37,446,510	896,924
Expenditures				
Support Services				
Salaries Personnel	14,693,537	16,835,486	15,336,355	(1,499,131)
Purchased Services	83,454	1,809,500	2,109,500	300,000
Supplies	7,202,106	17,365,000	14,182,118	(3,182,882)
Equipment & Capital	6,420,042	50,000	20,000	(30,000)
Misc	-	-	288,765	288,765
Total Expenditures	28,399,139	36,059,986	31,936,738	(4,123,248)
Excess (deficiency) of Revenue Over (Under) Expenditures	(12,297,901)	489,600	5,509,772	5,020,172
Other Sources (Uses)				
Sale of Capital Assets	41,164	-	-	-
Transfers in	992,704	-	-	-
Transfers out	-	-	(1,500,000)	(1,500,000)
Total Sources (Uses)	1,033,868	-	(1,500,000)	(1,500,000)
Total Other Financial Sources (Uses)	1,033,868	-	(1,500,000)	(1,500,000)
Beginning Fund Balance	11,264,033	-	-	-
Ending Fund Balance	\$ -	\$ 489,600	\$ 4,009,772	\$ 3,520,172

Food Service Budget Amendment No. 1

The District is proposing an amendment to the Food Service Budget.

Revenue

- ✓ Revenue is exceeding initial budget projections due to return to in-person learning and higher reimbursement rates from the federal government.

Expenses

- ✓ Overall expenditures are lower than originally forecast, primarily due to lower supply & equipment costs. Budget reflects current staffing levels and new increased wages and one-time bonus payments.

Ending Fund Balance

- ✓ Budget includes \$1.5M transfer to General Fund to offset District administrative costs for operating the nutrition program.
- ✓ The District projects an ending fund balance of \$4.0M.

DPSCD FY 23 PROPOSED BUDGET:

- **GENERAL FUND**
- **THREE YEAR GENERAL FUND FORECAST**
- **FOOD SERVICE FUND**
- **SCHOOL ACTIVITY FUND**





The State budget outlook is positive, and forecasts increased recurring funding. While school funding is expected to increase, potential tax cuts may have a negative impact on future tax revenue collections and future per pupil funding increases.

The Governor, Senate and House appropriations committees all recommend increases in general fund and categorical grant fund allocations.

- Increase in Per Pupil Allocation: the Governor is currently proposing an \$435 increase in per pupil, while the Senate proposes a \$450 increase and the House a \$300 increase. The FY 23 proposed budget estimates an increase of \$400 in per pupil funding (~\$18.9M).
- MPSEs retirement reimbursements are maintained with some proposals paying down the pension debt.
- Some proposals call for moderate increases (2-3%) in GSRP, ESE Reimbursement, At-Risk (31a), CTE and ELL funding. The District budget includes an additional ~\$6.2M in new grant funds.
- The Governor's proposal includes one-time funding for capital projects, while the House version includes competitive grants for capital projects. The District did not include one-time capital funding, if the funding is approved, we will include it in FY 23 Budget Amendment 1.
- The Board is required to adopt the FY23 budget by June 30, typically before the state adopts its final allocations. The District will monitor future budget proposals and prepare a budget amendment for Fall 2022 that includes final State allocations and Fall student FTE Count.

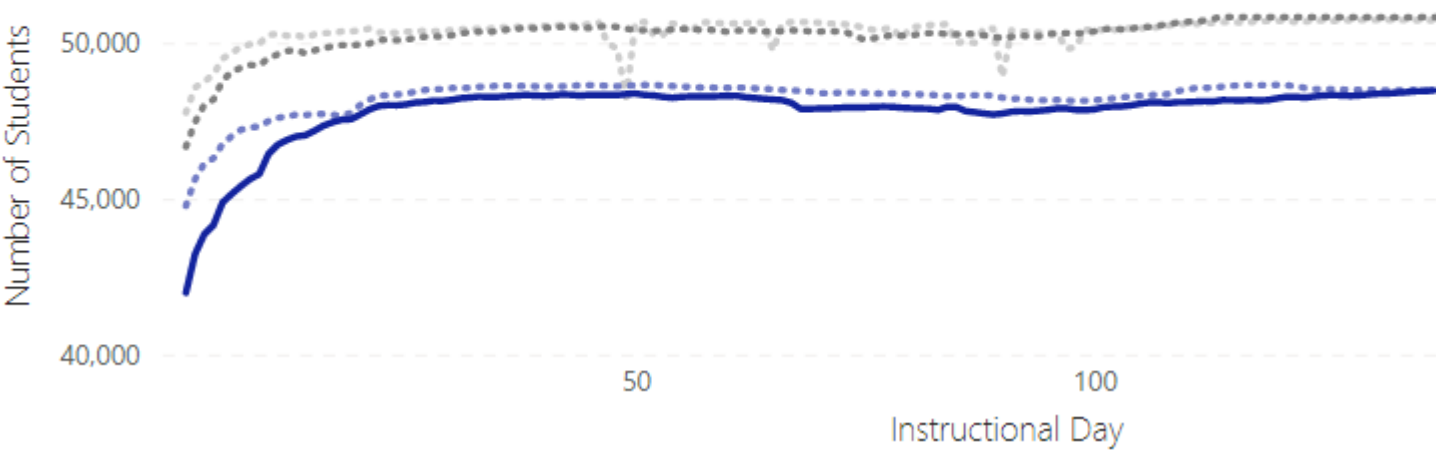
Student Enrollment and FTE



Student headcount enrollment and FTE continue to remain below pre-pandemic levels. While Kindergarten enrollment has increased since last year, all grade levels K-4 are lower than pre-pandemic levels. Based on the current Spring FTE count, the District will lose ~\$29.1 M in recurring revenue. One-time COVID funds will be used to balance the budget for FY 23. If enrollment does not return to pre-pandemic levels by FY 24, the District will have to make reductions to balance the budget.

Daily Enrollment

Year 18-19 19-20 20-21 21-22



FTE Type	Fall 19, Audited	Spring 20, Audited	Fall 21, Pre Audit	Spring 22, Pre Audit	Fall 19 to Fall 22 Change	Spring 20 to Spring 22 Change
Total FTEs	50,392.23	50,421.68	47,568.99	47,118.53	(2,823.24)	(3,303.15)
SpEd FTEs	3,101.68	3,309.83	2,567.43	2,786.19	(474.87)	(523.64)

Local Pandemic Enrollment Trends



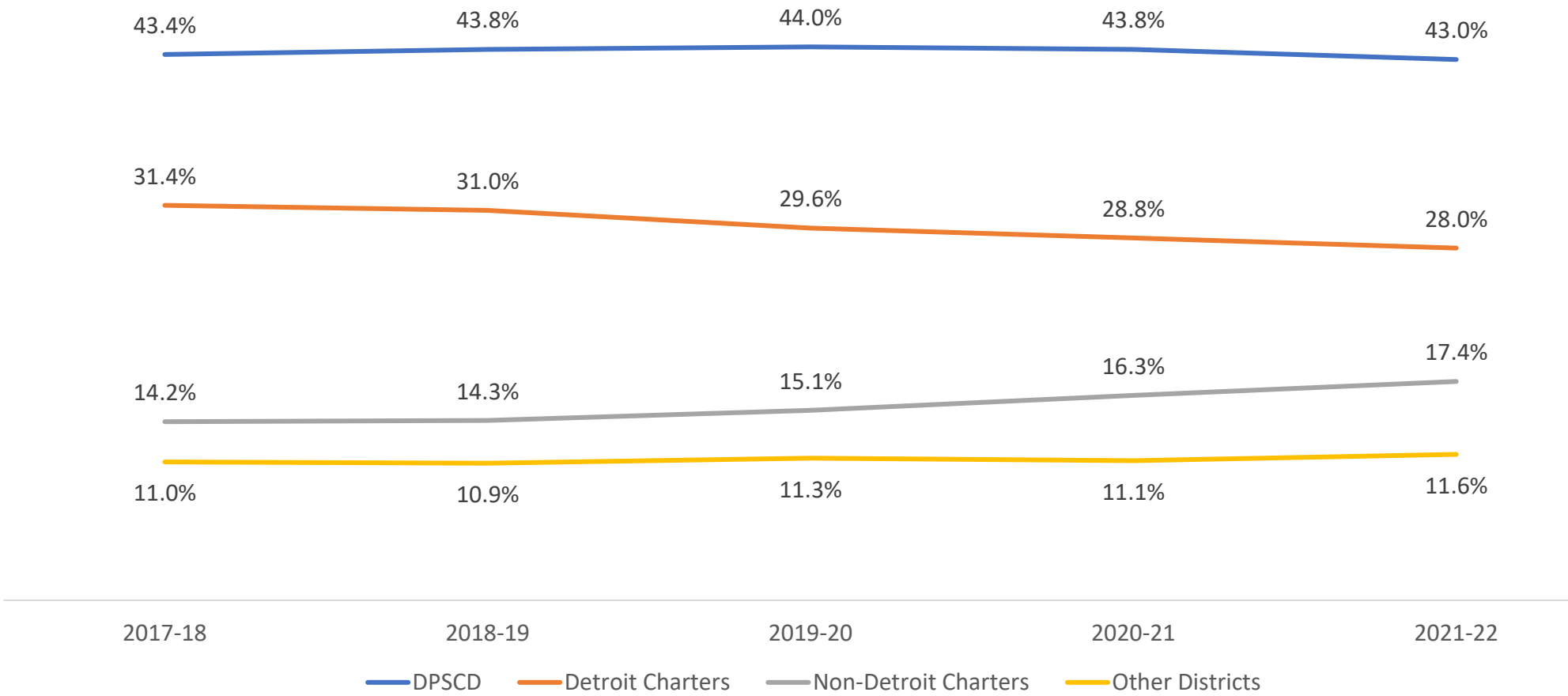
How does DPSCD’s pandemic era enrollment trends compare Detroit Charters and the State overall?

	19 - 20 School Year	20 - 21 School Year	21 - 22 School Year	19-20 to 20-21 Change	20-21 to 21-22 Change	Net Change Since 2019-20
DPSCD	50,554	48,875	48,277	-3.3%	-1.2%	-4.5%
Detroit Charters	35,104	33,501	33,177	-4.6%	-1.0%	-5.5%
State of Michigan	1,499,552	1,437,612	1,443,456	-4.13%	+0.41%	-3.7%

Local Pandemic Enrollment Trends



What proportion of Detroit students attend DPSCD, Detroit Charter Schools, other School Districts, and Non-Detroit Charters?



Summary of Proposed FY 23 Budget



The proposed FY 23 budget maintains investments in student services, funds all collective bargaining commitments, school and district level positions, as well as funds Board approved Facility Master Plan investments. The proposed budget:

Expected Revenue - Per pupil funding is projected to increase by \$400/student, with recurring state and federal grant revenue remaining constant or with modest increases. The budget reflects a decrease in Enhancement Millage funds due to mandatory revenue sharing with charter schools starting in FY 2023.

Expectation of Next Year's Reductions - Central Office personnel and non-personnel budgets are reduced for FY 23. School level positions are closely tied to Spring enrollment. Additions will be added with actual Fall enrollment.

Strategic Investment of COVID Funds - COVID funding will allow the District to maintain strategic investments to focus on student outcomes. In alignment with District plans, the following one-time investments are included in the FY 23 budget:

- Maintain expansion of academic support (tutoring, enrichment, after school and summer) ~\$20M
- Additional \$540/student funding for school-based interventions, incentives, student programming, field trips and other wrap-around supports ~\$25M
- Continued focus on student attendance and credit recovery ~\$3M
- Supplemental instructional materials, 1-1 technology and student connectivity ~\$18M
- Continuation of supplemental mental health services and nursing services ~\$22M
- IT System Upgrades and equipment purchases ~ \$25M
- One-time budget transfer to fund Facility Master Plan ~\$245M



FY23 School Staff & Resource Allocations

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Position	Allocation
Assistant Principal	Minimum of 1 per school
Dean of Culture	<ul style="list-style-type: none">All Partnership schools: 1Schools with enrollment >350: 1
Master Teacher	<ul style="list-style-type: none">Elementary, Middle Schools, K-8s enrollment <350, High Schools: 2K-8s with enrollment 350+ : 4
Teachers	K-3: 1 per 25 students 4-5: 1 per 30 students 6-12: 1 per 35 students
Long-Term Substitute	1 per school
Guidance Counselor	K8s: 1 per 500 students HS: 1 per 400 students
College Transition Advisors	HS: 1 per school
Nurse	1 per school (employee or contractor)
Attendance Agent & School Culture Facilitator	1 per school
Academic Interventionist	Grades 1 – 8: 1 per 150 students Grades 9-12: 1 per 400 students
ParaEducators	Grades PK/K and Montessori
Clerical	Minimum of 2 per school

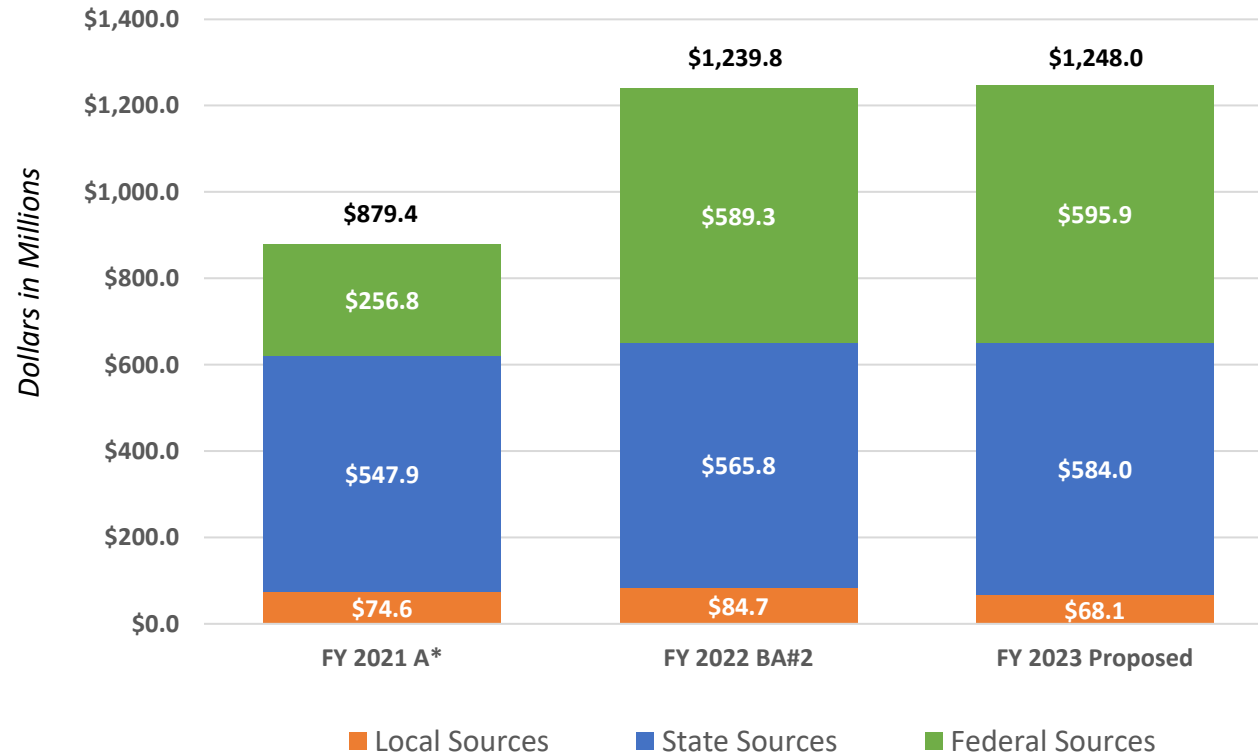
Staff Model

- ✓ Staff allocations are based on Spring Enrollment, schools are not held harmless for enrollment declines.
- ✓ The District is returning to pre-pandemic student/teacher ratios.
- ✓ Surplus staff may be transferred to open positions in order to be fully staffed for school opening.
- ✓ In FY 24, the District may have to consider reductions in school staffing at small schools (those with enrollment less than 450).

Supplemental COVID Allocations

- ✓ District will continue to fund expansion of student and classroom laptops and other technology.
- ✓ All schools will continue to receive contract nurses, mental health specialists and long-term substitutes.
- ✓ Schools will receive a supplemental \$540/student ARPA allocation to fund student intervention (before/after school programs, Intervention Teachers, or supplemental programs).

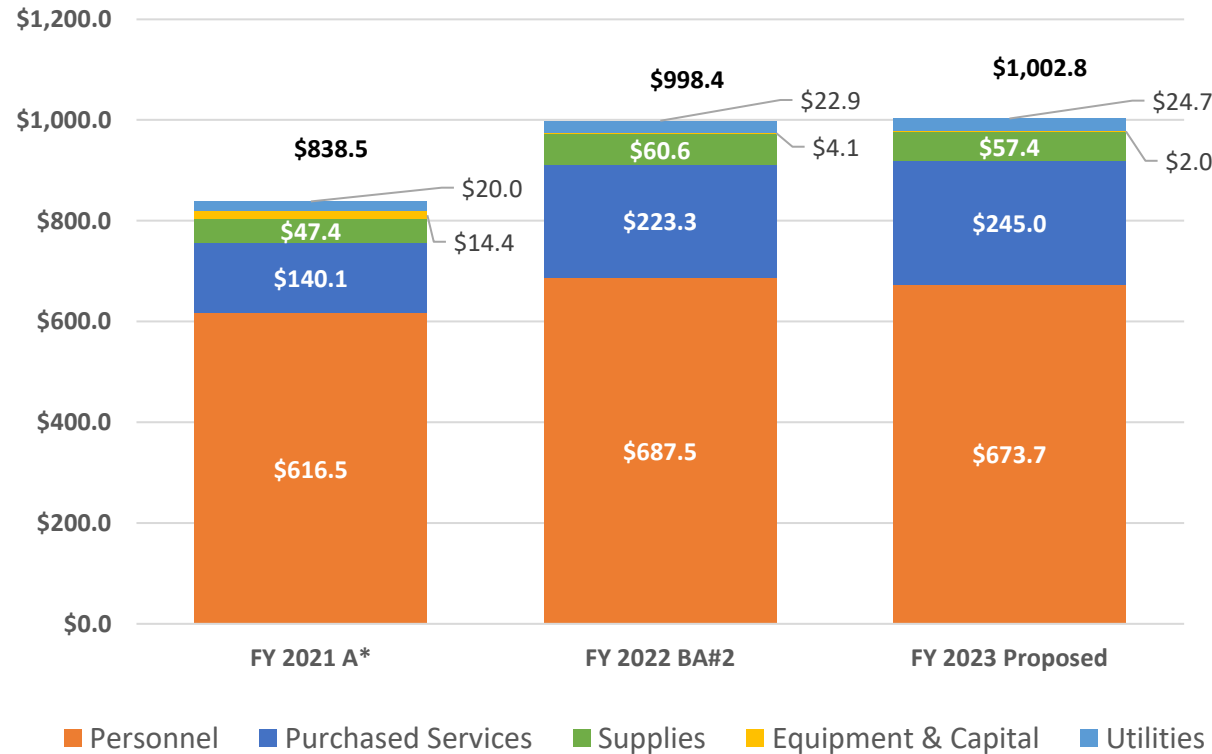
FY23 Revenue



The District is projecting \$464M in one-time COVID funding in FY 23, which is consistent with FY 22 BA2.

- State sources includes a \$400 increase in per-pupil funding, and a 2.5% increase in ESE reimbursement.
- Recurring state and federal grant revenue is projected to remain constant at pre-pandemic levels.
- Local Revenue is projected to be lower as Enhancement Millage revenue will decline in FY 23 as revenue is required to be shared with Charter Schools. Act 18 (District Center-Based programs) and other private revenue remains constant.

FY23 Expenses



*NOTE: FY21 Expenses from final Audit

The budget invests in student services, facility improvements, and one-time staff bonuses, while continuing to respond to COVID-19.

Personnel:

- Salary costs reflect approved CBA increases and bonuses.
- Benefit costs reflect a 7% increase in healthcare costs
- All supplemental COVID positions (C&I, FACE, Health, Operations, Schools) will sunset at the end of the COVID grant period.
- Total number and cost of Central Office personnel was reduced from FY 22.

Purchased Services: Central Office reduced discretionary expenditures despite significant cost increases due to higher labor costs and inflation.

Supplies: Continued increase in one-time spending for student supplies/materials and technology through COVID funding.

Equipment & Capital: Includes one-time investments in IT to support 1-1 expansion, network security and infrastructure.

Utilities: Expenses reflect 10% increase based on anticipated rate changes and increased usage.



One-time Federal COVID funding provided nearly equitable funding to DPSCD for the first time. In FY 2024, supplemental COVID funds will end, and the District will have to balance the budget solely on recurring revenue. While the state is proposing increasing per pupil funding 4.5% for FY 23, District costs are increasing much faster. COVID funded initiatives and positions will be eliminated after this school year.

The state funding for school districts is inequitable – the highest property value communities get the most general fund revenue. DPSCD will receive \$3,441 less per student in general fund revenue than the highest funded SE Michigan school districts. This equates to \$165M less in available general fund dollars to fund salary increases, cover the rising cost of goods, materials and supplies, as well as maintain and improve our buildings.

Additionally, District costs are increasing faster than state funding, which will require the District to make reductions in FY 24 to balance the budget.

- Energy costs are up 13% through FY 22 and are projected to continue to increase due to inflation, and higher school usage rates.
- District costs for supplies, equipment, and materials are projected to rise with inflation as much as 10% in the coming years.
- Costs for employee health coverage have increased 41% since 2017 and are projected to increase 5 – 7% per year due to the increased health care costs associated with the pandemic.
- The District has increased personnel costs through the implementation of a living wage at \$15 per hour, providing significant increases in teacher salaries and increases to all school-based staff.
- Federal revenue has remained flat, despite recommendations from the Biden administration.

FY23 Revenues and Expenditures Comparison

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DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT
GENERAL FUND
FY 2023 PROPOSED BUDGET
YEAR ENDING JUNE 30, 2023

	FY 2021 Audited	FY 2022 BA #2	FY 2023 Proposed	FY 23 Proposed Variance from FY 22 BA #2
Revenue:				
Local sources	36,873,167	48,418,864	31,782,435	(16,636,429)
State sources	547,949,883	565,805,419	583,998,091	18,192,672
Federal sources	256,841,186	589,301,064	595,934,437	6,633,373
Intergovernmental	37,733,123	36,285,794	36,310,654	24,860
Total Revenue	879,397,359	1,239,811,141	1,248,025,617	8,214,476
Expenditures:				
Instruction	413,897,994	474,621,313	434,465,299	(40,156,014)
Support services				
Pupil services	101,101,978	142,595,433	146,915,407	4,319,974
Instructional staff support	62,368,256	79,321,353	93,771,630	14,450,277
General administration	7,110,202	7,494,411	9,137,971	1,643,560
School administration	49,872,063	49,389,739	56,298,541	6,908,802
Business office	12,592,112	17,734,482	16,334,695	(1,399,787)
Operations & maintenance	91,715,566	108,852,029	114,085,100	5,233,071
Transportation	29,591,742	26,574,063	45,092,830	18,518,767
Central support service	60,817,015	79,926,601	69,378,946	(10,547,655)
Other support service	2,373,423	3,999,244	4,216,788	217,544
Total support services	417,542,357	515,887,355	555,231,908	39,344,553
Community service	7,039,672	7,906,622	13,143,855	5,237,233
Total Expenditures	838,480,023	998,415,290	1,002,841,062	4,425,772

FY23 Revenues and Expenditures Comparison

**DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT
GENERAL FUND
FY 2023 PROPOSED BUDGET
YEAR ENDING JUNE 30, 2023**

	FY 2021 Audited	FY 2022 BA #2	FY 2023 Proposed	FY 23 Proposed Variance from FY 22 BA #2
Other Financial Sources (Uses)				
Sources				
Proceeds from sale of capital assets	-	-	-	-
Transfer from Food Service Fund	-	1,500,000	-	(1,500,000)
Total Sources	-	1,500,000	-	(1,500,000)
Uses				
Transfers Out	(80,992,704)	-	-	-
Contingency	-	-	-	-
Total Other Financial Sources (Uses)	(80,992,704)	1,500,000	-	(1,500,000)
 Excess (deficiency) of Revenue and Other Sources Over (Under) Expenditures and Other Uses	 (40,075,368)	 242,895,851	 245,184,555	 2,288,704
 Fund Balance - Beginning	 141,666,874	 101,591,506	 344,487,357	
 Fund Balance - Ending	 \$ 101,591,506	 \$ 344,487,357	 \$ 589,671,912	

FY23 Food Service Budget

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DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT FOOD SERVICE FUND FY 2023 PROPOSED BUDGET

	FY 2021 Actuals	FY22 Budget Amendment #1	FY23 Proposed Budget	Variance from FY22 Adopted
Revenue:				
Local sources	\$ 43,176	\$ 68,000	\$ 325,000	\$ 257,000
Total local sources	43,176	68,000	325,000	257,000
State sources	2,854,788	1,202,950	2,250,000	1,047,050
Federal sources	13,203,274	36,175,560	39,175,560	3,000,000
Other Sources	-	-	-	-
Total Revenue	16,101,238	37,446,510	41,750,560	4,304,050
Expenditures				
Support Services				
Salaries Personnel	14,693,537	15,336,355	16,641,161	1,304,806
Purchased Services	83,454	2,109,500	1,237,000	(872,500)
Supplies	7,202,106	14,182,118	20,200,000	6,017,882
Equipment & Capital	6,420,042	20,000	290,000	270,000
Misc	-	288,765	135,000	(153,765)
Total Expenditures	28,399,139	31,936,738	38,503,161	6,566,423
Excess (deficiency) of Revenue Over (Under) Expenditures	(12,297,901)	5,509,772	3,247,399	(2,262,373)
Other Sources (Uses)				
Sale of Capital Assets	41,164	-	-	-
Transfers in	992,704	-	-	-
Transfers out	-	(1,500,000)	(1,500,000)	-
Total Sources (Uses)	1,033,868	(1,500,000)	(1,500,000)	-
Total Other Financial Sources (Uses)	1,033,868	(1,500,000)	(1,500,000)	-
Beginning Fund Balance	11,264,033	-	4,009,772	4,009,772
Ending Fund Balance	\$ -	\$ 4,009,772	\$ 5,757,171	\$ 1,747,399

FY 23 Budget Takeaways

The FY 23 Food Service Budget is projected to be balanced.

Revenue

- ✓ Supplemental federal meal reimbursement revenue due to COVID is expected to end, returning to the standard reimbursement.
- ✓ Student meal participation rates are expected to return to pre-pandemic levels.

Expenses

- ✓ Staffing costs reflect negotiated CBA increases and bonuses. Current staffing levels are projected to remain constant.
- ✓ Purchased Services and Supplies are projected to increase as the number of meals served will increase and the cost of food is increasing with inflation.

Ending Fund Balance

- ✓ Budget includes \$1.5M transfer to General Fund to offset District administrative costs for operating the nutrition program.
- ✓ The District projects an ending fund balance of \$5.7M.

FY23 Student Activity Account Budget

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DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT
STUDENT ACTIVITIES FUND
FY 2023 PROPOSED BUDGET FOR THE YEAR ENDING JUNE 30, 2023

	FY 2022 Adopted Budget	FY 2022 Proposed Budget	Variance from FY 22
Revenue:			
Local Sources	\$ 1,500,000	\$ 2,200,000	\$ 700,000
Total Revenue	1,500,000	2,200,000	700,000
Expenditures:			
Student Activities	1,500,000	1,850,000	350,000
Total Expenditures	1,500,000	1,850,000	350,000
Excess of Revenue over Expenditures	-	350,000	
Beginning Fund Balance	1,666,433	1,666,433	
Ending Fund Balance	<u>\$ 1,666,433</u>	<u>\$ 2,016,433</u>	

FY 23 Budget Takeaways

Revenue

- ✓ Revenue consists of school fundraisers, student activity fees, and donations less than 10k.
- ✓ Revenue is expected to return to pre-pandemic levels.

Expenses

- ✓ Expenditures consist of field trips, student events, and fundraiser expenses.

DPSCD THREE-YEAR BUDGET PROJECTIONS

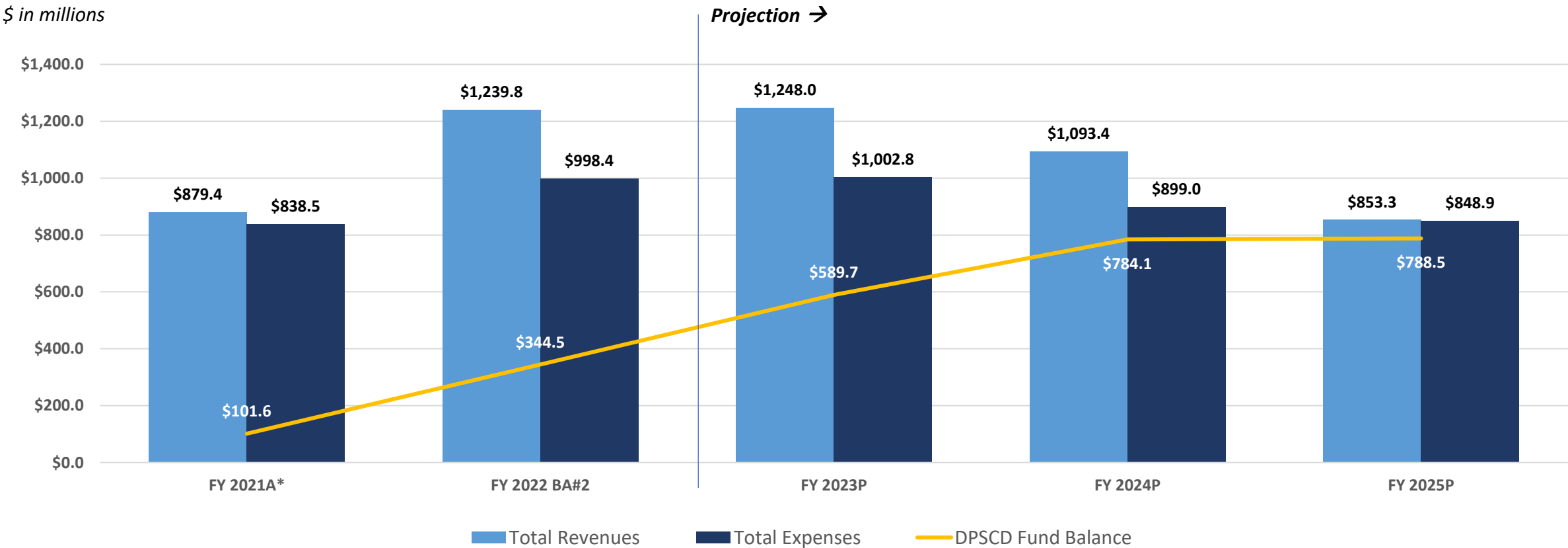


DPSCD Projected Budget through 2025



Based on preliminary assumptions, DPSCD is projecting a balanced budget through FY 2025, while also successfully fully funding the \$700M capital projects program in FY 2024.

- Revenues – The FY 24 and FY 25 budgets project enrollment returns to pre-Covid levels (50,400) and the State maintains annual 4% increases in Per Pupil general fund revenue, all other revenue increases by 1% annually.
- Expenses – Projection assumes District returns to pre-Covid staffing levels. Board approved CBA increases are included in FY 23, but only modest (2-3%) one-time bonus payments (no recurring wage increase) are included in FY 2024 and FY 2025. Includes increased costs for non-personnel supplies, materials and contracted services (e.g., transportation and custodial services) overall increases are held to 0% to 2% annually.



*NOTE: FY21 Revenue and Expenses from final Audit

Long Term Budget Risks/Opportunities



Revenue

- The three-year budget projection is balanced based on the assumption that student enrollment returns to 50,400 students by FY 2025. If enrollment stays constant at its current level (~47,000) then the District will have to absorb a deficit of \$27.5M in FY 2025.
- The District three-year budget assumes an annual increase in the foundation allowance of 4% and a return to 50,400 students. If the foundation allowance increases by only 2% in FY 24 and FY 25, the District will need to absorb a deficit of \$25.7M in FY 2025.

Expenditures

- The projection assumes that all supplemental COVID funded positions will end by June 30, 2023. If the District maintains COVID funded positions, the District will have to identify \$55.8M in other reductions to balance the budget.
- The three-year budget model includes costs for Board approved CBAs in 2023. For FY 2024 and FY 2025 the projection does not include any recurring wage increases, only one-time bonus payments of 2 – 3%. If the District were to extend the average wage increases included in the FY 2022 CBA agreements through FY 2025, the District will have to identify \$33.8M in other reductions in order to balance the budget.
- The budget projection assumes the District is able to hold Operational and Transportation increases to 2% after FY 2024 and maintain a 0% increase for other goods, materials and services. For every one percent increase in total non-personnel costs the District will need to identify \$5.7M in other reductions in order to balance the budget.

Fund Balance

- The fund balance is expected to grow to \$784M in FY 24, of which \$700M would be assigned to fund the Facility Master Plan projects, ~\$40M would be set aside for the rainy-day fund, and the remaining \$44M would be unrestricted general fund surplus.

Finance Appendix



DPS FY 2022 Monthly Cash Flows

IN THOUSANDS \$ 0,00

	2021						2022						
	July	August	September	October	November	December	January	February	March	April	May	June	
	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	FORECAST	FORECAST	FY 22 TOTAL
CASH RECEIPTS													
PROPERTY TAX	\$ 401	\$ 6,199	\$ 31,669	\$ 3,299	\$ 9,268	\$ 996	\$ 11,082	\$ 9,653	\$ 1,285	\$ 735	\$ 267	\$ 12,655	\$ 87,510
TRANSFERS FROM DPSCD	\$ 0	-	\$ 149	-	-	-	-	-	-	-	-	-	\$ 149
MISCELLANEOUS		\$ 0	\$ 0	\$ 3	\$ 3	\$ 0	-	\$ 0	\$ 6,727	\$ 2	-	-	\$ 6,736
TOTAL CASH RECEIPTS	\$ 401	\$ 6,200	\$ 31,818	\$ 3,302	\$ 9,271	\$ 996	\$ 11,082	\$ 9,653	\$ 8,013	\$ 737	\$ 267	\$ 12,655	\$ 94,395
CASH DISBURSEMENTS													
ACCOUNTS PAYABLE GENERAL FUND	-	-	(10)	-	-	(41)	-	(39)	-	-	-	(50)	(141)
PROPERTY TAX TRANSFERS	-	(6,178)	(32,091)	(5,594)	(9,272)	(413)	(11,676)	-	(10,939)	(735)	(267)	(12,655)	(89,822)
TRANSFERS TO DPSCD	(0)	-	(0)	(3)	(3)	-	-	-	(0)	-	-	-	(6)
OTHER DISBURSEMENTS	-	-	(22)	-	-	(3)	(19)	-	(5,000)	(4)	-	-	(5,047)
TOTAL CASH DISBURSEMENTS	(0)	(6,178)	(32,123)	(5,597)	(9,275)	(457)	(11,695)	(39)	(15,939)	(739)	(267)	(12,705)	(95,016)
BEGINNING CASH BALANCE	\$ 4,758	\$ 5,160	\$ 5,181	\$ 4,876	\$ 2,580	\$ 2,576	\$ 3,115	\$ 2,501	\$ 12,116	\$ 4,189	\$ 4,188	\$ 4,188	\$ 4,758
NET CASH FLOW	\$ 401	\$ 21	(305)	(2,295)	(4)	\$ 539	(613)	\$ 9,614	(7,926)	(2)	-	(50)	(621)
ENDING CASH BALANCE	\$ 5,160	\$ 5,181	\$ 4,876	\$ 2,580	\$ 2,576	\$ 3,115	\$ 2,501	\$ 12,116	\$ 4,189	\$ 4,188	\$ 4,188	\$ 4,138	\$ 4,138

IN THOUSANDS \$ 0,00

	2021						2022						
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	
	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	FORECAST	FORECAST	FY 22 TOTAL
PROPERTY TAX RESERVE ACCOUNT (13 MILLS)													
BEGINNING BALANCE	\$ 17,194	\$ 17,194	\$ 23,373	\$ 55,465	\$ 22,229	\$ 31,502	\$ 31,916	\$ 43,593	\$ 43,594	\$ 59,538	\$ 4,641	\$ 4,910	\$ 17,194
Property Tax Transfers In	-	\$ 6,178	\$ 32,091	\$ 5,594	\$ 9,272	\$ 413	\$ 11,676	-	\$ 15,939	\$ 735	\$ 267	\$ 12,655	\$ 94,822
EARNINGS ON INVESTMENTS	\$ 0	\$ 0	\$ 1	\$ 1	\$ 0	\$ 1	\$ 1	\$ 1	\$ 6	\$ 13	\$ 2	\$ 2	\$ 28
Draw from SLRF to meet Obligations	-	-	-	-	-	-	-	-	-	\$ 85,851	-	-	\$ 85,851
Scheduled Bond Payments	-	-	-	(38,831)	-	-	-	-	-	(141,497)	-	-	(180,328)
ENDING PROPERTY TAX RESERVE	\$ 17,194	\$ 23,373	\$ 55,465	\$ 22,229	\$ 31,502	\$ 31,916	\$ 43,593	\$ 43,594	\$ 59,538	\$ 4,641	\$ 4,910	\$ 17,568	\$ 17,568
DPS DEBT FUND (18 MILLS - BONY)													
BEGINNING BALANCE	\$ 30,202	\$ 2,341	\$ 7,251	\$ 20,427	\$ 24,095	\$ 25,015	\$ 26,583	\$ 35,967	\$ 46,122	\$ 18,688	\$ 14,230	\$ 14,230	\$ 30,202
Cash Receipts	\$ 374	\$ 4,910	\$ 29,036	\$ 3,668	\$ 920	\$ 1,567	\$ 9,385	\$ 10,155	\$ 1,797	\$ 623	\$ 1,008	\$ 10,115	\$ 73,559
Scheduled EL/Bond Payments	-	-	(15,860)	-	-	-	-	-	(23,231)	-	-	-	(39,091)
Supplemental ORS Payments	(28,235)	-	-	-	-	-	-	-	(6,000)	(5,082)	(1,008)	(10,115)	(50,440)
ENDING BONY BALANCE	\$ 2,341	\$ 7,251	\$ 20,427	\$ 24,095	\$ 25,015	\$ 26,583	\$ 35,967	\$ 46,122	\$ 18,688	\$ 14,230	\$ 14,230	\$ 14,230	\$ 14,230

TOTAL CASH INCLUDING DPS GENERAL FUND, PROPERTY TAX RESERVE AND BONY

	\$ 24,695	\$ 35,805	\$ 80,768	\$ 48,905	\$ 59,094	\$ 61,613	\$ 82,061	\$ 101,832	\$ 82,416	\$ 23,058	\$ 23,328	\$ 35,935	\$ 35,935
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DPS Cash Forecast to Actuals Variance – April 2022

	APRIL			COMMENTS :
	FORECAST	ACTUALS	VARIANCE	
CASH RECEIPTS				
PROPERTY TAX	\$ 467	\$ 735	\$ 268	
TRANSFERS FROM DPSCD	-	-	-	
MISCELLANEOUS	-	2	2	
TOTAL CASH RECEIPTS	\$ 467	\$ 737	\$ 270	
CASH DISBURSEMENTS				
ACCOUNTS PAYABLE GENERAL FUND	-	-	-	
PROPERTY TAX TRANSFERS	(467)	(735)	(268)	
TRANSFERS TO DPSCD	-	-	-	
OTHER DISBURSEMENTS	-	(4)	(4)	
TOTAL CASH DISBURSEMENTS	(467)	(739)	(272)	
BEGINNING CASH BALANCE	\$ 4,189	\$ 4,189	-	
NET CASH FLOW	-	(2)	(2)	
ENDING CASH BALANCE	\$ 4,189	\$ 4,188	(2)	

Property tax transfer relates to 13 Mills property tax receipts collected to cover capital debt service.

DPSCD FY 2022 Monthly Cash Flows

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IN THOUSANDS \$ 0.00

	2021						2022						
	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	
	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	ACTUALS	FORECAST	FORECAST	FY 22 TOTAL
CASH RECEIPTS													
STATE AID	\$ 42,513	\$ 45,838	-	\$ 42,402	\$ 45,869	\$ 44,625	\$ 43,356	\$ 44,444	\$ 43,244	\$ 44,524	\$ 43,674	\$ 43,674	\$ 484,164
MPSERS (STATE FUNDED)	\$ 4,798	\$ 4,803	-	-	\$ 11,835	\$ 5,918	\$ 5,918	\$ 5,918	\$ 5,918	\$ 5,918	\$ 5,918	\$ 5,918	\$ 62,862
ENHANCEMENT MILLAGE	-	-	-	\$ 1,604	\$ 9,537	\$ 834	-	\$ 759	\$ 599	\$ 2,221	\$ 881	\$ 176	\$ 16,612
GRANTS	\$ 4,633	\$ 51,779	\$ 17,160	\$ 50,702	\$ 3,572	\$ 21,719	\$ 27,712	\$ 67,551	\$ 37,610	\$ 31,911	\$ 33,000	\$ 70,805	\$ 418,155
TRANSFER FROM MILAF INVESTMENT ACCOUNT	-	-	-	-	-	-	\$ 20,000	-	-	-	-	-	\$ 20,000
TRANSFER FROM RELATED ACCOUNTS	-	-	-	-	-	-	-	-	-	-	-	\$ 11,400	\$ 11,400
WCRESA	-	\$ 161	\$ 4,117	\$ 3,558	\$ 3,402	\$ 3,651	\$ 3,337	\$ 3,336	\$ 2,667	\$ 2,981	\$ 3,336	\$ 3,336	\$ 33,880
FOOD SERVICE-REIMBURSEMENT	\$ 74	\$ 6,024	\$ 610	\$ 221	\$ 3,200	\$ 12	\$ 3,813	\$ 2,975	\$ 3,187	\$ 1,976	\$ 3,533	\$ 4,761	\$ 30,385
MISCELLANEOUS	\$ 399	\$ 551	\$ 2,996	\$ 272	\$ 770	\$ 220	\$ 278	\$ 2,195	\$ 644	\$ 318	\$ 698	\$ 698	\$ 10,038
TOTAL CASH RECEIPTS	\$ 52,417	\$ 109,156	\$ 24,883	\$ 98,762	\$ 78,189	\$ 76,979	\$ 104,414	\$ 127,177	\$ 93,867	\$ 89,849	\$ 91,041	\$ 140,769	\$ 1,087,503
CASH DISBURSEMENTS													
MPSERS (PASS THROUGH)	-	(4,798)	(4,803)	-	-	(17,753)	-	(5,918)	(5,918)	(5,918)	(5,918)	(5,918)	(56,945)
PAYROLL - DIRECT DEPOSIT, ADDITIONAL, OR IMPREST	(17,104)	(17,476)	(18,351)	(33,084)	(30,358)	(24,494)	(19,774)	(27,032)	(31,855)	(24,776)	(17,123)	(19,564)	(280,991)
EMPLOYEE WITHOLDINGS	(4,561)	(5,690)	(5,439)	(7,143)	(11,659)	(7,856)	(6,813)	(4,023)	(12,002)	(6,910)	(4,715)	(5,051)	(81,861)
EMPLOYER TAXES	(3,057)	(2,094)	(1,856)	(2,586)	(4,418)	(2,721)	(2,241)	(1,474)	(2,590)	(2,430)	(1,898)	(2,034)	(29,397)
FRINGE BENEFITS (GARNS/WORKERS COMP)	(1,303)	(945)	(1,007)	(1,180)	(1,216)	(1,911)	(1,229)	(1,156)	(1,182)	(2,319)	(993)	(1,063)	(15,506)
HEALTH	(4,725)	(4,644)	(4,726)	(4,963)	(4,527)	(5,604)	(5,255)	(6,002)	(4,226)	(5,180)	(4,971)	(5,592)	(60,415)
PENSION (EMPLOYEE PORTION)	(2,700)	(1,961)	(2,019)	(2,559)	(3,031)	(9,171)	(3,150)	(2,874)	(3,137)	(3,020)	(1,985)	(2,268)	(37,877)
PENSION (EMPLOYER PORTION)	(9,070)	(6,814)	(6,870)	(8,625)	(10,027)	(13,337)	(10,437)	(9,148)	(10,009)	(9,666)	(6,787)	(7,755)	(108,546)
ACCOUNT PAYABLE GENERAL FUNDS	(30,478)	(29,819)	(25,138)	(27,946)	(20,973)	(25,239)	(8,571)	(28,058)	(20,568)	(13,755)	(24,994)	(24,235)	(279,774)
CP ACCOUNTS PAYABLE	(1,570)	(679)	(220)	(261)	(1,164)	(621)	(477)	(3,637)	(3,649)	(1,125)	(1,993)	(1,993)	(17,389)
FOOD SERVICE	(619)	(677)	(164)	(2,439)	(404)	(1,292)	(2,087)	(406)	(1,119)	(1,553)	(4,761)	(2,504)	(18,024)
TRANSFER TO RELATED ACCOUNTS	-	(5)	-	-	-	-	-	-	-	-	-	(80,000)	(80,005)
OTHER	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL CASH DISBURSEMENTS	(75,188)	(75,603)	(70,742)	(90,787)	(87,776)	(109,998)	(60,034)	(89,729)	(96,255)	(76,653)	(76,138)	(157,978)	(1,066,880)
BEGINNING CASH BALANCE	\$ 87,826	\$ 65,055	\$ 98,608	\$ 52,749	\$ 60,724	\$ 51,138	\$ 18,118	\$ 62,498	\$ 99,946	\$ 97,559	\$ 110,755	\$ 125,658	\$ 87,826
NET CASH FLOW	(22,770)	\$ 33,553	(45,859)	\$ 7,976	(9,587)	(33,020)	\$ 44,380	\$ 37,448	(2,387)	\$ 13,196	\$ 14,903	(17,209)	\$ 20,624
ENDING CASH BALANCE	\$ 65,055	\$ 98,608	\$ 52,749	\$ 60,724	\$ 51,138	\$ 18,118	\$ 62,498	\$ 99,946	\$ 97,559	\$ 110,755	\$ 125,658	\$ 108,449	\$ 108,449

DPSCD FY 2022 Other Cash Accounts

IN THOUSANDS \$ 0.00

	2021						2022						
INTERNAL SERVICE FUND	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	FY 22 TOTAL
Beginning Balance	\$ 14,773	\$ 14,774	\$ 14,774	\$ 14,774	\$ 14,774	\$ 14,775	\$ 14,775	\$ 14,775	\$ 14,775	\$ 14,777	\$ 14,782	\$ 14,782	\$ 14,773
(+) Liability Balance Transfer from DPS	-	-	-	-	-	-	-	-	-	-	-	-	-
(+) Dividends/Interest	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 5	\$ 0	\$ 0	\$ 9
(-) Workers' Compensation Claims	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Balance	\$ 14,774	\$ 14,774	\$ 14,774	\$ 14,774	\$ 14,775	\$ 14,775	\$ 14,775	\$ 14,775	\$ 14,777	\$ 14,782	\$ 14,782	\$ 14,783	\$ 14,783

LEGAL FUND

Beginning Balance	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,173	\$ 1,173	\$ 1,172
(+) Transfers in	-	-	-	-	-	-	-	-	-	-	-	-	-
(+) Dividends/Interest	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.2	\$ 0.4	\$ 0.0	\$ 0.0	\$ 1
(-) Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Balance	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,172	\$ 1,173	\$ 1,173	\$ 1,173	\$ 1,173

RAINY DAY FUND

Beginning Balance	\$ 37,384	\$ 37,385	\$ 37,385	\$ 37,386	\$ 37,386	\$ 37,387	\$ 37,387	\$ 37,388	\$ 37,388	\$ 37,393	\$ 37,405	\$ 37,406	\$ 37,384
(+) Transfers in	-	-	-	-	-	-	-	-	-	-	-	-	-
(+) Dividends/Interest	\$ 1	\$ 1	\$ 1	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 5	\$ 12	\$ 0	\$ 0	\$ 22
(-) Transfers out	-	-	-	-	-	-	-	-	-	-	-	-	-
Ending Balance	\$ 37,385	\$ 37,385	\$ 37,386	\$ 37,386	\$ 37,387	\$ 37,387	\$ 37,388	\$ 37,388	\$ 37,393	\$ 37,405	\$ 37,406	\$ 37,406	\$ 37,406

MILAF INVESTMENT

Beginning Balance	\$ 19,384	\$ 19,384	\$ 19,384	\$ 19,385	\$ 19,385	\$ 32,155	\$ 32,155	\$ 18,919	\$ 18,919	\$ 18,920	\$ 18,924	\$ 18,924	\$ 19,384
(+) Transfers in	-	-	-	-	\$ 12,770	-	\$ 6,763	-	-	-	-	-	\$ 19,533
(+) Dividends/Interest	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 1	\$ 4	\$ 1	\$ 1	\$ 8
(-) Transfers out	-	-	-	-	-	-	(20,000)	-	-	-	-	-	(20,000)
Ending Balance	\$ 19,384	\$ 19,384	\$ 19,385	\$ 19,385	\$ 32,155	\$ 32,155	\$ 18,919	\$ 18,919	\$ 18,920	\$ 18,924	\$ 18,924	\$ 18,925	\$ 18,925

TOTAL GENERAL FUND BALANCE

\$ 137,770	\$ 171,324	\$ 125,466	\$ 133,442	\$ 136,627	\$ 103,608	\$ 134,752	\$ 172,201	\$ 169,821	\$ 183,038	\$ 197,943	\$ 180,736	\$ 180,736
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CAPITAL PROJECTS

Beginning Balance	\$ 38,081	\$ 38,081	\$ 38,081	\$ 38,082	\$ 38,082	\$ 38,082	\$ 38,083	\$ 31,320	\$ 31,320	\$ 31,322	\$ 31,329	\$ 31,330	\$ 38,081
(+) Transfers in	-	-	-	-	-	-	-	-	-	-	-	\$ 80,000	\$ 80,000
(+) Dividends/Interest	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 2	\$ 7	\$ 1	\$ 1	\$ 13
(-) Transfers out	-	-	-	-	-	-	(6,763)	-	-	-	-	(11,400)	(18,163)
Ending Balance	\$ 38,081	\$ 38,081	\$ 38,082	\$ 38,082	\$ 38,082	\$ 38,083	\$ 31,320	\$ 31,320	\$ 31,322	\$ 31,329	\$ 31,330	\$ 99,930	\$ 99,930

FOOD SERVICE

Beginning Balance	\$ 12,769	\$ 12,770	\$ 12,770	\$ 12,770	\$ 12,770	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 12,769
(+) Transfers in	-	-	-	-	-	-	-	-	-	-	-	-	-
(+) Dividends/Interest	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	-	-	-	\$ 0	\$ 0	-	-	\$ 1
(-) Transfers out	-	-	-	-	(12,770)	-	-	-	-	-	-	-	(12,770)
Ending Balance	\$ 12,770	\$ 12,770	\$ 12,770	\$ 12,770	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

Total General Fund, ISF, Legal, Rainy Day Fund, MILAF Investment, Capital Projects and Food Service

\$ 188,620	\$ 222,175	\$ 176,317	\$ 184,295	\$ 174,709	\$ 141,691	\$ 166,072	\$ 203,521	\$ 201,144	\$ 214,367	\$ 229,273	\$ 280,666	\$ 280,666
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Expenditures by Function – April 2022

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	Budget to Actual Comparison Current Month				Budget to Actual Comparison YTD			
	Budget Month of April FY 22	Actual Month of April FY 22	Variance		Budget YTD April FY 22	Actual YTD April FY 22	Variance	
			\$	%			\$	%
FUNCTION LEVEL EXPENDITURES								
Instruction	42,369,158	36,046,479	(6,322,679)	(15%)	357,236,652	368,866,834	11,630,183	3%
Pupil	13,734,899	10,638,147	(3,096,753)	(23%)	119,966,359	117,731,937	(2,234,423)	(2%)
Instructional Support	7,559,228	6,734,964	(824,264)	(11%)	66,679,054	65,739,878	(939,176)	(1%)
General Administration	748,104	520,311	(227,793)	(30%)	8,006,617	6,370,847	(1,635,770)	(20%)
School Administration	4,906,189	4,768,285	(137,903)	(3%)	46,916,836	43,303,678	(3,613,159)	(8%)
Business	1,737,299	1,254,798	(482,501)	(28%)	16,630,739	14,814,429	(1,816,310)	(11%)
Maintenance & Operations	10,337,364	8,308,254	(2,029,110)	(20%)	98,500,686	88,063,930	(10,436,757)	(11%)
Transportation	2,776,471	1,708,602	(1,067,868)	(38%)	24,667,514	23,179,688	(1,487,826)	(6%)
Central Support Services	6,148,103	8,631,149	2,483,046	40%	52,483,867	57,178,278	4,694,412	9%
School Activities	352,347	237,963	(114,384)	(32%)	1,711,675	2,954,045	1,242,370	73%
Total Instruction and Supporting Services	48,300,003	42,802,473	(5,497,530)	(11%)	435,563,349	419,336,710	(16,226,639)	(4%)
Community Service	560,829	717,121	156,291	28%	5,121,809	5,142,181	20,372	0%
TOTAL EXPENDITURES	\$ 91,229,990	\$ 79,566,073	\$ (11,663,917)	(13%)	\$ 797,921,810	\$ 793,345,725	\$ (4,576,084)	(1%)

DPSCD FY 2022 Student Activity Fund

DETROIT PUBLIC SCHOOLS COMMUNITY DISTRICT
STUDENT ACTIVITIES FUND
MONTH ENDING April 30, 2022

	FY 2022 Budget	Actuals
Revenue:		
Local Sources	\$ 500,000	\$ 510,254
Total Revenue	500,000	510,254
Expenditures:		
Community Service	375,000	\$ 465,258
Total Expenditures	375,000	465,258
Excess of Revenue over Expenditures	125,000	44,996
Beginning Fund Balance	1,774,395	1,774,395
Ending Fund Balance	\$ 1,899,395	\$ 1,819,391