

SVIGALS +
PARTNERS



The S/L/A/M Collaborative

Presentation to

New Haven Public Schools

for

Long Range Facilities Planning Study
Summary of Findings & Recommendations

Agenda

- Overview of Contract Deliverables
- Summary Findings from Assessment – Projections, Capacity, Utilization & Programming & Facility Condition
- Goals, Objectives & Strategies

Contract Deliverables

TASK A - DEMOGRAPHIC ANALYSIS & ENROLLMENT PROJECTIONS – 100%

TASK B - CURRICULAR & PROGRAMMATIC PRIORITIES - 100%

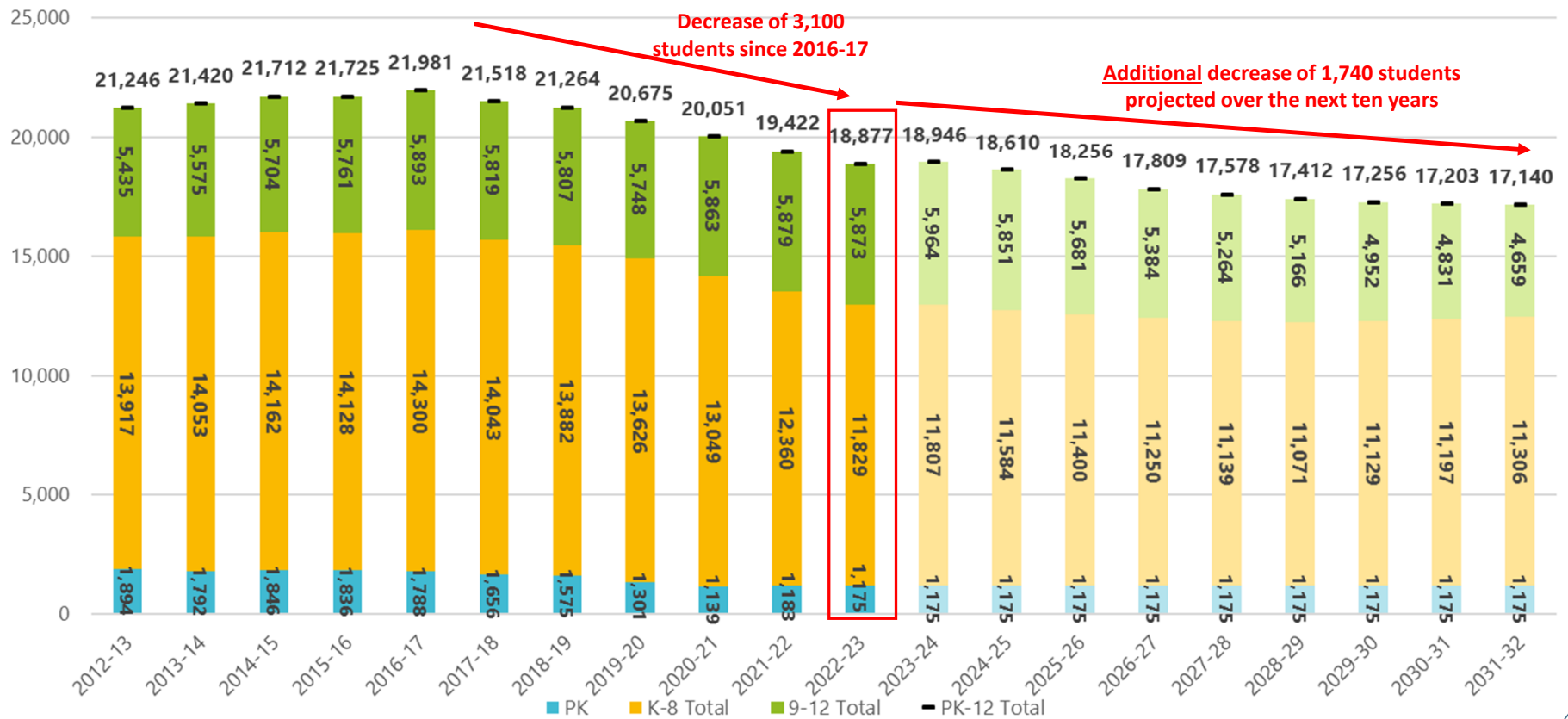
TASK C - FACILITY CONDITIONS, CAPACITY & UTILIZATION – 100%

TASK D - MASTER PLANNING – 100%

TASK E – DRAFT FINAL REPORT – 100%

Enrollment Projection Recap

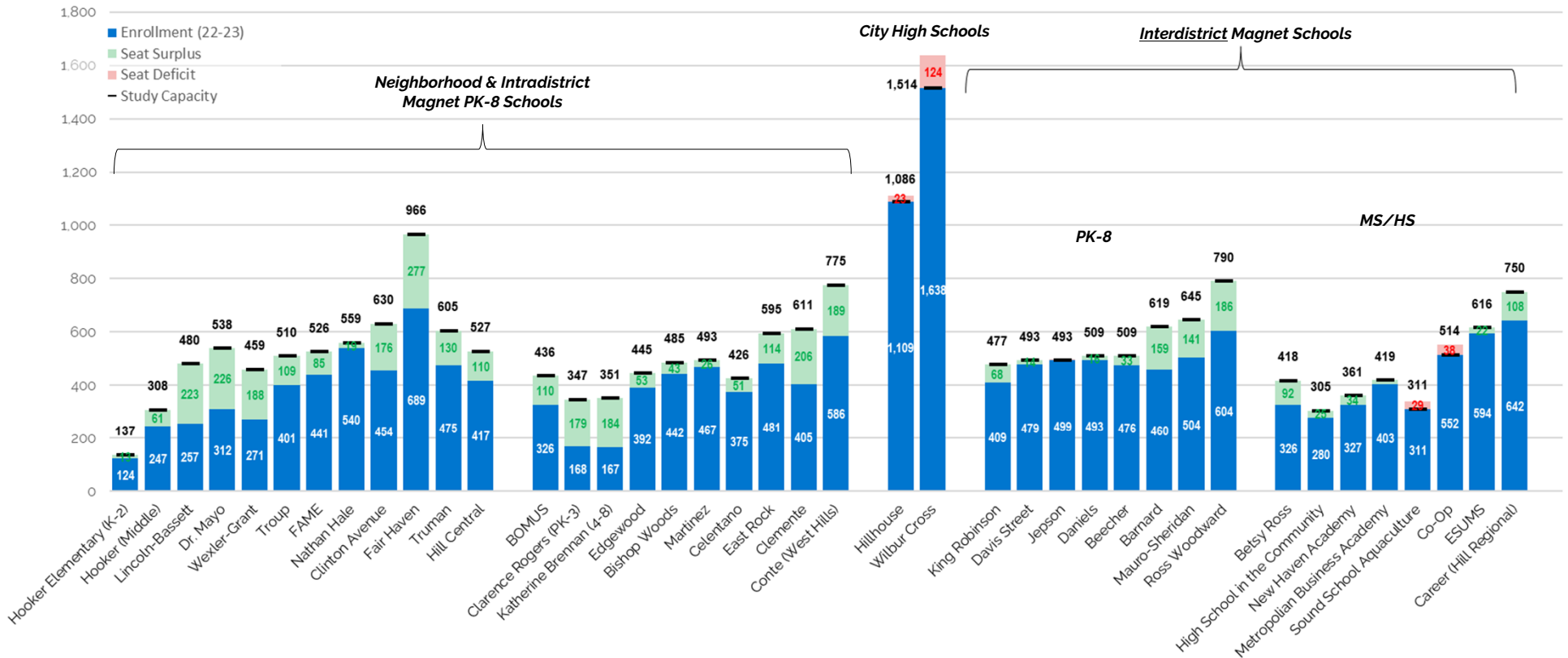
New Haven Historic & Projected PK-12 Enrollment by Grade Level
2012-13 to 2031-32 (Medium Scenario)



*Note enrollment projections developed in Spring of 2021-22, absent of 2022-23 actual enrollment.

Comparison of Enrollment and Capacity: Recap

New Haven Public Schools: Comparison of 2022-23 Enrollment and Study Capacity



Seat Surplus & Deficits

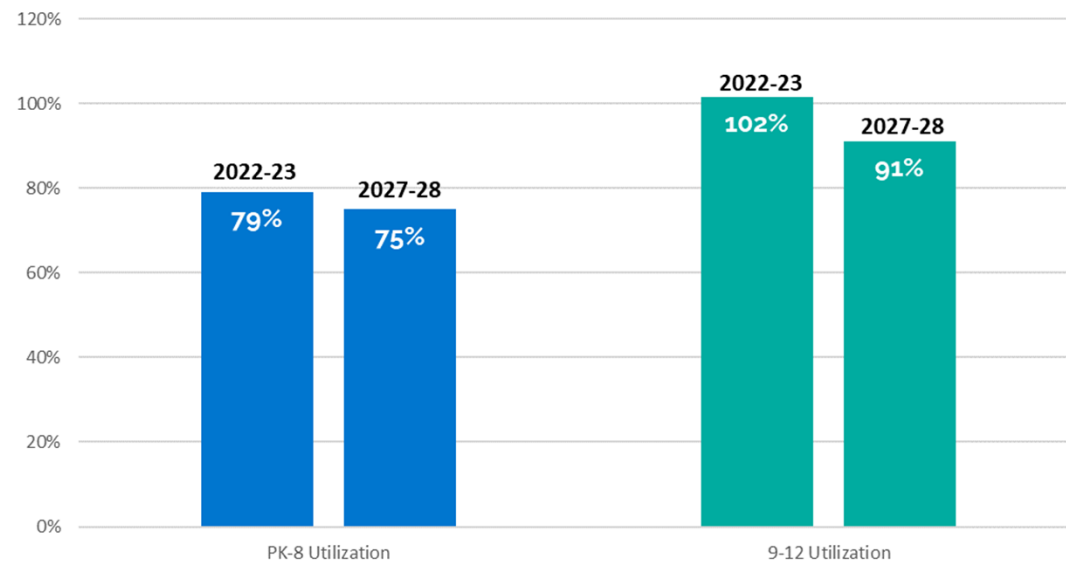
2022-23:

Projected Overall Utilization: 85% (Seat **surplus** of 3,334 seats)
Projected PK-8 Utilization: 79% (Seat **surplus** of 3,424 seats)
Projected High School Utilization: 102% (Seat **deficit** of 90 seats)

2027-28:

Projected Overall Utilization: 79% (Seat **surplus** of 4,631 seats)
Projected PK-8 Utilization: 75% (Seat **surplus** of 4,112 seats)
Projected High School Utilization: 91% (Seat **surplus** of 519 seats)

Current and Projected Utilization by Grade Grouping



Facilities: By Condition

Condition Score	Description	Timeline
Less than 1 Good	Systems or components working well and not near end of life. Requires minor investments to maintain good working order.	Long Term (Greater than 10 years)
1 to 2 Fair	System or components are working but require maintenance or end of life. Will require moderate investments to maintain or replace building infrastructure.	Mid-Term (3 to 10 years)
>2 Poor	System is problematic, causes disruption to occupants and operators and is at the end of useful life. Requires major capital investments to repair or replace building infrastructure.	Immediate (Less than 3 years)

Existing School Facilities: By Condition

Elementary/K-8 Schools

Dr. Mayo 1.29	Lincoln-Bassett 2.26	Hill Central 1.59	Quinnipiac CLOSED 2.38	West Rock CLOSED 2.34
Clinton Avenue 2.12	FAME 1.76	Fair Haven 1.82	Hooker Elem. 1.53	Hooker Middle 1.71
Troup 1.68	Wexler-Grant 2.28	Truman 1.88	Nathan Hale 2.00	
Bishop Woods 1.59	Clarence Rogers 2.03	Katherine Brennan 2.23	Celentano 1.85	Clemente 1.94
East Rock 1.76	Edgewood 2.21	Martinez 1.85	BOMUS 0.12	Conte West Hills 2.41

Neighborhood + Intradistrict Magnet Schools

Middle/ High Schools

City Schools

Hillhouse 2.31	Wilbur Cross 2.00	Riverside 1.94
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Interdistrict Magnet Schools

Career (Hill Regional) 1.91	Co-Op 1.53	ESUMS 0.91
HS in the Community 1.72	MBA 1.35	New Haven Academy 1.12
Sound School 1.99 <small>avg. of all buildings</small>	Betsy Ross 2.06	

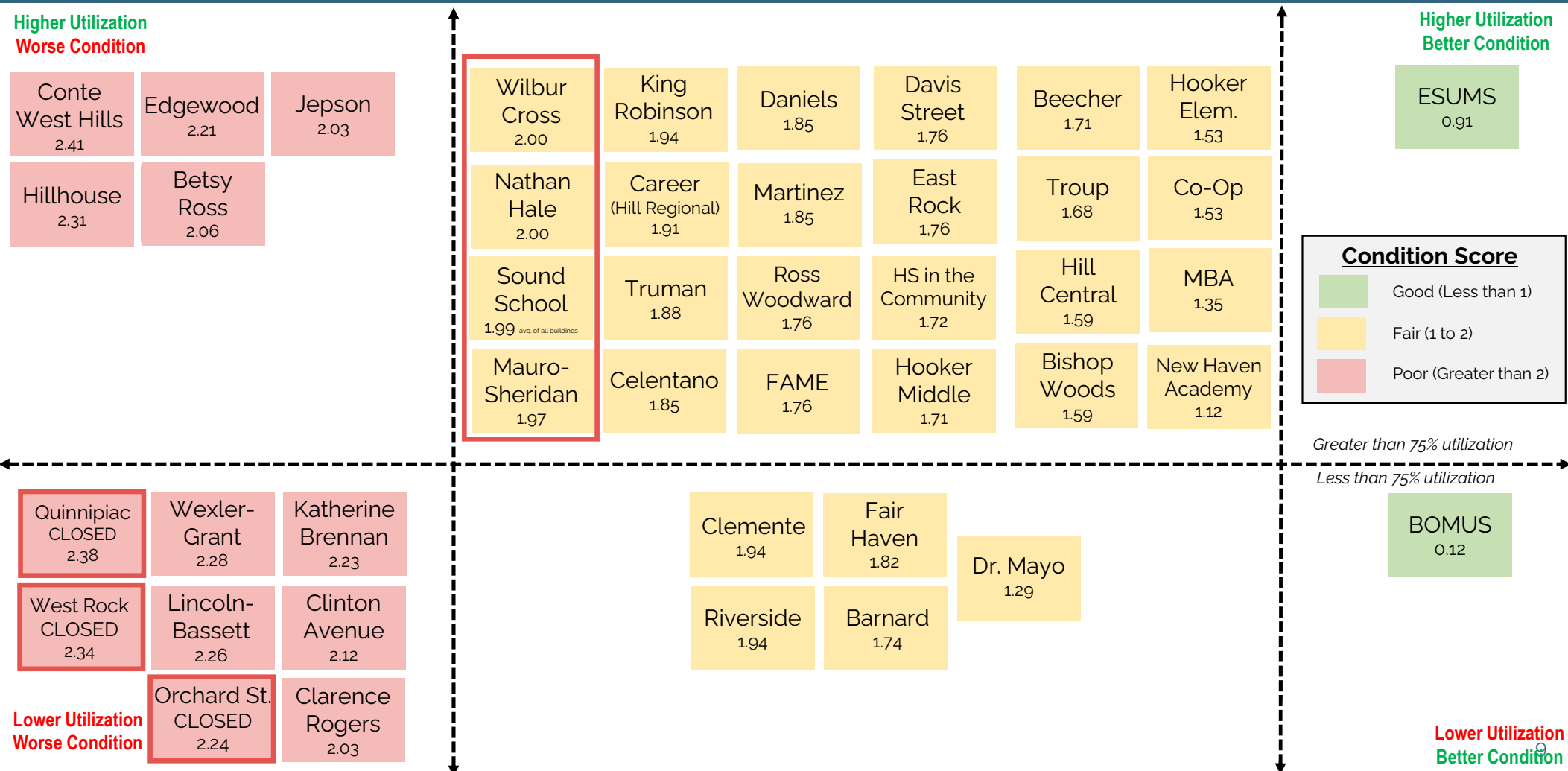
Interdistrict Magnet Schools

Barnard 1.74	Beecher 1.71	Daniels 1.85	Davis Street 1.76
Jepson 2.03	King Robinson 1.94	Mauro-Sheridan 1.97	Ross Woodward 1.76

Condition Score

- Good (Less than 1)
- Fair (1 to 2)
- Poor (Greater than 2)

Existing School Facilities: By Condition and Utilization



Summary of Findings

Enrollment & Utilization

- Currently, significant surplus of ~3,300 seats at the elementary and K-8/PK-8 level.
 - Currently 11 elementary and K-8/PK-8 schools have a utilization of below 75%
 - Enrollment is projected to continue to decline, adding to the seat surplus, by 2027-28:
 - K-8 declines by an additional 650 students
 - 9-12 declines by an additional 560 students
- Although there is a surplus of seats districtwide, Hillhouse and Wilbur Cross HS are both over capacity.
 - Some surplus seats at interdistrict magnet high schools. However, this capacity is not usable at some schools due to the need to maintain state-required non-resident student percentages.
- Greatest surplus of seats exists at the neighborhood and intra-district PK-8 schools

Summary of Findings

Facility Condition

- NHPS Facilities require investment, with 10 current schools identified in “poor” condition requiring significant investment. Several additional facilities approaching “poor condition”
- 31 School Facilities have been identified as “Fair” conditioning, requiring capital renewal to maintain good working order
- Only two school facilities have been identified as “Good” condition, requiring minor capital needs in the foreseeable future

Summary of Findings

Space Needs to Support Curriculum

- All schools should have access to space that support Academic Specials (ex. Art, Music, Library, PE)
- Schools should have areas/ spaces that promote STEM/ Maker/ Hands-on Learning, whether in a defined lab space or an area within the Media Center for example.
- General Academics such as Science and World Language programs should have spaces that support their functions.
- If academics are supported within shared teacher classrooms, proper teacher planning spaces should be provided.

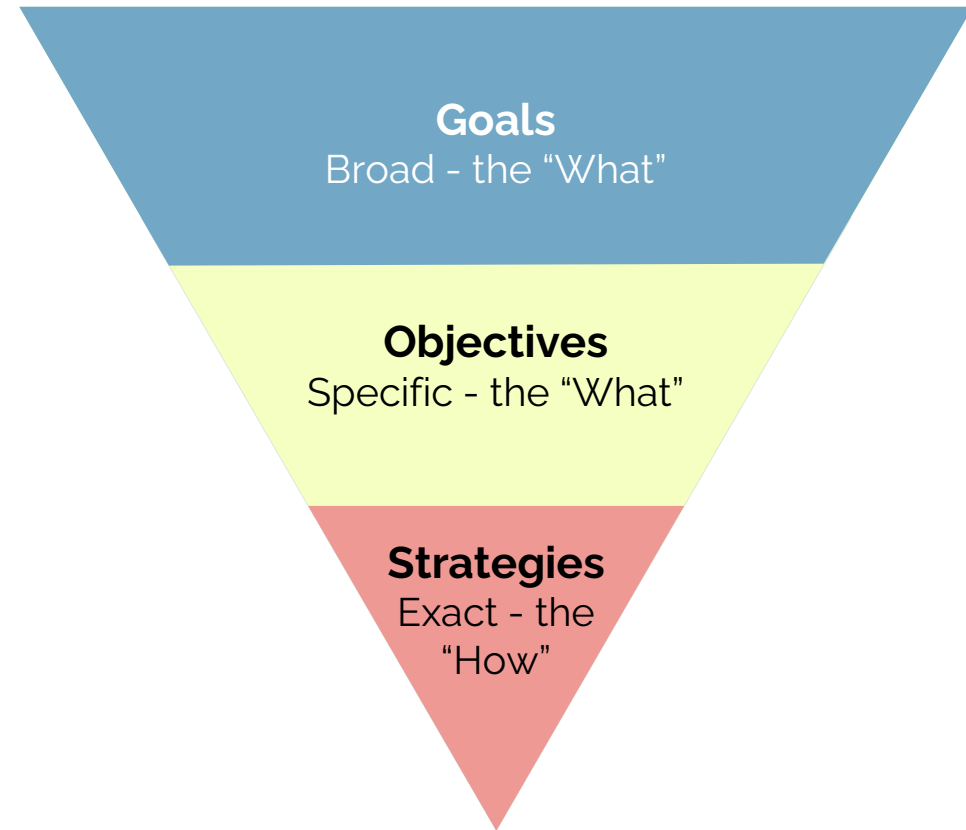
Items reviewed in Parity Study includes:

- What special programs and spaces do the schools offer?
- What is the school lacking compared to others?
- Creating a new standard of offerings across district. – New programs, pedagogies, curriculum
- Locate certain areas in district that would benefit for additional student services ex. Special Education, more community-used spaces in certain areas of the city

- Growing and evolving Special Education and Student Services needs
 - Lack of purpose-built or appropriate space that support the needs of the students. Ex. Lack of ESL rooms in some schools of need
- Review existing facilities to understand where updates to infrastructure, equipment and furniture would better support the teacher and students needs.
- Utilize vacant spaces within schools to support curriculum that is currently not offered.

Goals, Objectives, & Strategies

- The goals, objectives and strategies in this plan are intended to be specific enough to provide meaningful guidance related to NHPS structure and facilities while being flexible enough so that it can be response to changing conditions and priorities over time.
- The strategies for implementation are developed to support the objectives and goals of this plan and can be implemented independently or collectively based on district capacity, resources and community input.
- Planning is a continuous process, and goals, objectives and strategies will provide a foundation for future decision making and plan refinement.



Overarching Vision and Goals

Support NHPS vision (2020-24 Strategic Plan):

“Our vision is to be a premier urban school district that ensures access to equitable opportunities and successful outcomes for all students as they prepare for college, career, and life.”

Goals:

- Develop a sustainable plan that addresses;
 - Efficient uses of buildings and resources
 - Facility investments
 - Changing educational needs
- Right size and reposition schools to guide funding and resources more deliberately toward the highest return-on-investment and provide equitable access to resources
- Leverage this Master Plan as a roadmap to develop detailed actions

Overarching Objectives

Objectives

- Formulate a plan to consolidate PK-8 schools within the next 3-years. NHPS should consider individual school utilization, condition/age, capital renewal vs. cost avoidance, current and future operational budgets, programmatic needs, and location as it determines the most appropriate next steps.
- Achieve fiscal and operational sustainability by aligning school facilities to enrollment to ensure efficient operation, a right-sized portfolio, and well-utilized school facilities.
- Develop a capital investment strategy that aligns with NHPS' ability to fund, repair and maintain facilities.
- Provide full complement of support spaces at each building in appropriately sized spaces.
- Address overcrowding at Hillhouse and Wilbur Cross by leveraging available space in other High School facilities to allow expansion of programming (i.e. CTE, medical/clinical tech).
- Improve quality of interdistrict magnet facilities and offerings.

Plan Strategies

The strategies for implementation are developed to support the objectives and goals of this plan. The strategies can be implemented independently or collectively based on district capacity resources and community input.

Each specific strategy must be evaluated within the context of the overarching goals and flexible enough to be shaped by community input as NHPS brings forward the various strategies for implementation.

The strategies are grouped around the following focus areas.

- Capital Planning and Procedures
- School Consolidation
- Intra-district vs. Neighborhood
- PK-8 Schools
- High School Space Needs
- Interdistrict Magnets

Thank you

The recommendations discussed above were developed in collaboration with NHPS leadership through the planning advisory group and provide the foundation for future dialogue around academic program vision, facilities, school configurations and operations. The Master Plan offers information across major areas of operation; however, it does not define specific project scopes or timelines. Further study is necessary to determine financial considerations and community support for the recommendations.