



Arrowhead Long-Range Facilities Planning Community Update

February 20th and 29th, 2024
South Campus Library

- **Brief review**
- **Facilities assessment findings**
 - Process
 - Facilities assessment
 - Capital maintenance costs
- **Tax impact benchmarks**
- **Facilities scenarios and cost estimates**
- **Your feedback**
- **Next steps**



Points of Pride

- 1,196 - Number of **AP Classes taken** by AHS students in 2022-23
- 99% - Four-year **graduation rate**
- 73% - 2023 graduates with a **GPA of 3 or higher**
- 10,000+ - AHS students' **community service** hours in 2022-23
- **Award winning** athletics, theater and other co-curriculars
- Among US News “Top High Schools in the Nation”
- Committed staff
- Engaged parents & community

Long-Range Facilities Context

Long-Range Facilities Planning Context

AHS facilities are lagging.
Area schools recently addressed maintenance and/or renovated high schools

- Oconomowoc - 2023 & 2016
- Hamilton - 2018
- Germantown - 2016
- Cedarburg - 2019
- Pewaukee - 2024? & 2018



Long-Range Facilities Planning Context

Lagging behind (continued)

- Kettle Moraine - 2014
- Mukwonago - 2016
- Muskego - 2022 & 2016



Kettle Moraine High School

Long-Range Facilities Planning Context

Arrowhead High School

South Campus originally constructed in **1955**.

North Campus originally constructed in **1969**.

Multiple renovations and additions to both buildings following South's original construction **nearly 70 years ago**.

- Last major AHS facilities investment was **nearly 25 years ago** in 1999.
 - Classroom additions
 - Asbestos abatement
 - Security improvements
 - Theater updates

Long-Range Planning Context: Two Buildings?

Why a 2-Building Campus?

- A number of reasons have been presented, but it is difficult to know for sure everything that may have driven the decision.
- Whatever the original intent was for separate buildings, no other district uses this model.
- Current curriculums and programs are fluid, students from different grades take the same classes.
- Scheduling is much more complex with 2 buildings (transitions between buildings take time, some “stigma” with courses at south campus).

Long-Range Planning Context: Two Buildings?

Challenges with 2 Building Campus

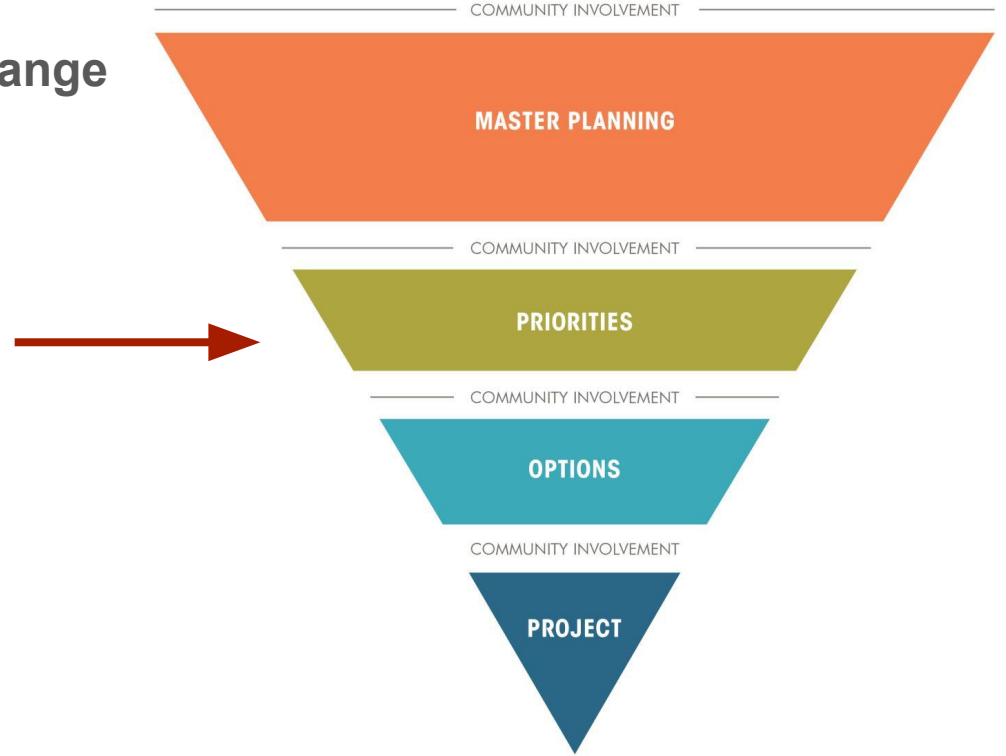
- **Safety and Security** - Students travel between campuses throughout the day; main entry ways are not secure; so many doors, which are always a security risk; traffic “flow” creates more opportunities for accidents.
- **Communication** - much more difficult with 2 campuses; departments are split.
- **Inefficient** - incredibly inefficient in terms of staff and equipment; two main offices, two cafeterias, duplicate equipment/spaces.
- **Scheduling/Learning** - Schedules have been offset forcing students to lose time. Adjusted with adding passing time to allow better access. Stigma
- **Behavior Modeling** - Our younger students have minimal exposure to really high quality upperclassmen.
- **Inconsistency** - connections/relationships (counselors and other staff).

Long-Range Facilities Planning Process

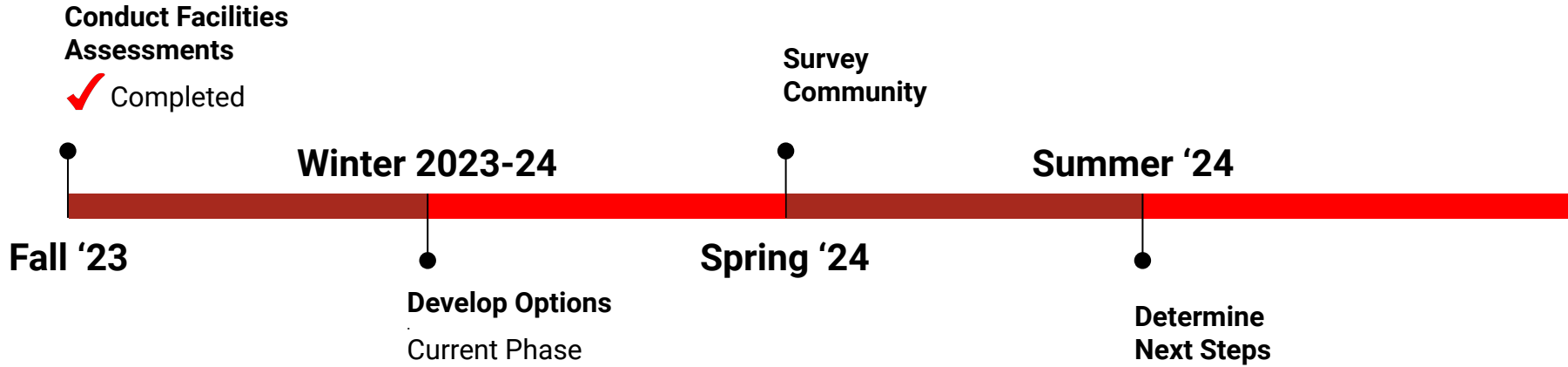
The School Board initiated a long-range facilities planning process.

- Establish baseline conditions
- Identify priorities
- Establish/refine options
- Establish long-range plan and potential projects

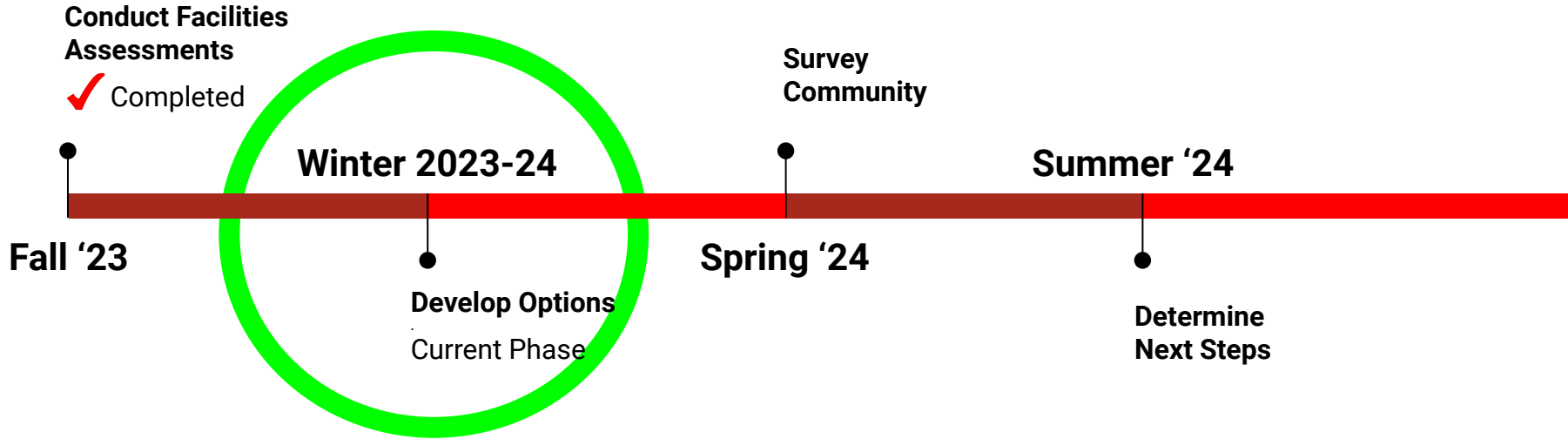
Community engagement throughout!



Long-Range Facilities Planning Process



Long-Range Facilities Planning Process



Facilities Assessment Key Takeaways

Facilities Assessment Background

Facilities assessment

- Comprehensive, non-invasive review based on comprehensive walk-thru of each building, interviews with department leads and previous studies.
- Includes associated 10-year capital maintenance costs.
- Presented to School Board on 12/13 and 1/10.
- Reviewed at community information session on 1/29.
- Full report and summary presentation available on AHS website.



<https://www.arrowheadschoools.org/LRFP/index.cfm>

Facilities Assessment: Components

Educational Adequacy

How well do facilities support current and **future** educational objectives, programs and delivery methods?



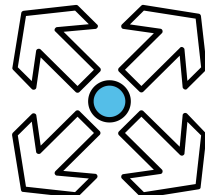
SAFETY



QUALITY



EFFICIENCY



SIZE

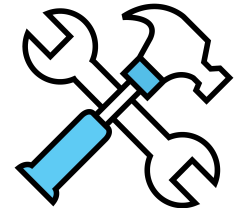
Building Capacity & Utilization

How many students can your facilities accommodate today?

How are your facilities currently being used?

Building & Site Conditions

What are the current conditions of existing building systems and school sites?



MAINTENANCE

Educational Adequacy: Why?



“Design Parameters within the built environment can be attributed to account for 16% of student performance...”

HEAD (HOLISTIC EVIDENCE AND DESIGN) 2013 STUDY RESULTS

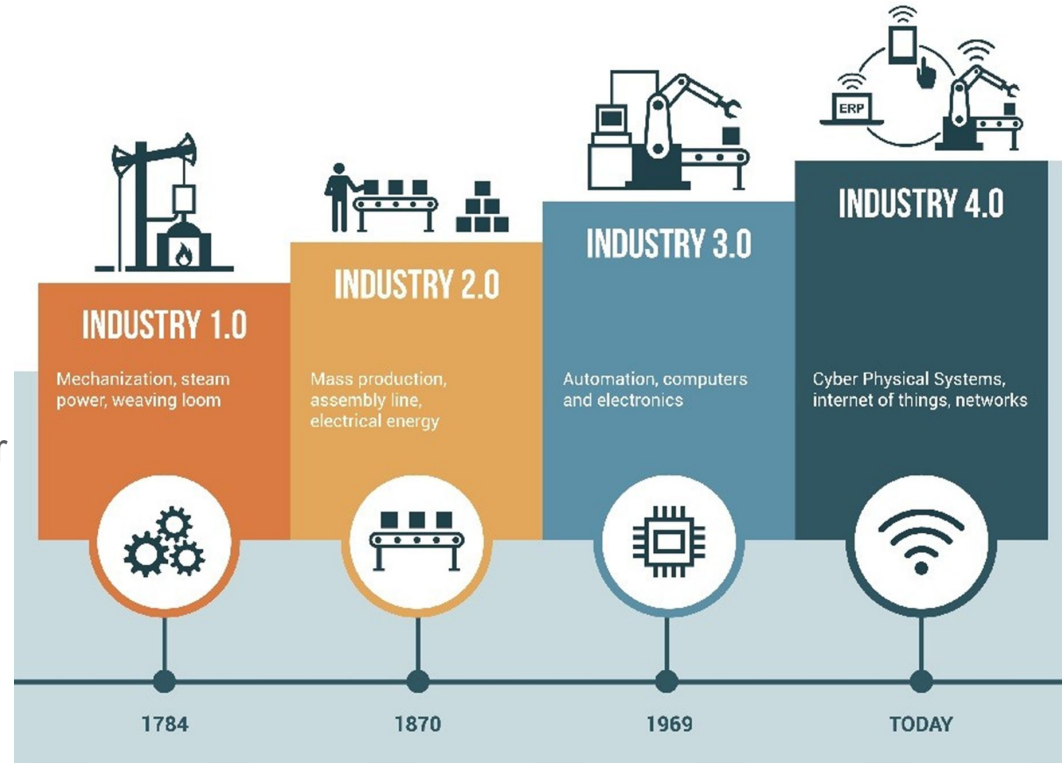
“Overall, our findings suggest that classroom characteristics associated with daylighting do significantly impact the performance of the schoolchildren and may account for more than 20% of the variation between performance test scores. The window-to-floor area ratio in classroom appears to have the largest effect, indicating that larger window areas are advantageous.”

INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH (2021)

Educational Adequacy: Why?

Educational Adequacy - What and Why?

- Society and economy have evolved substantially. Many school facilities have not.
- Our schools are now preparing student for careers that were unimaginable when AHS was constructed.
- School facilities need to evolve to better support collaboration, creativity, innovation, communication, problem solving and critical thinking skills.



Educational Adequacy: Industry Standards

SAFETY



COLLABORATION



TRANSPARENCY



FLEXIBILITY / ADAPTABILITY



CHOICE



HEALTHY LEARNING



Educational Adequacy: Industry Standards

Safety

- Site (Circulation, Visibility)
- Building Perimeter / Access
- Compartmentalization
- Presence
- Community Access



Educational Adequacy: Industry Standards

Collaboration

- Furniture
- Small / Medium / Large Spaces
- Analog & Digital Spaces
- Connected & Separate Spaces



Educational Adequacy: Industry Standards

Transparency

- Supervision
- Daylight Permeation
- Expansion of Space
- Connection to Outdoors
- Presence



Educational Adequacy: Industry Standards

Choice

- Variety in Furniture
- Variety in Spaces
- Variety in Scale
- Control / Agency Over Environment



Educational Adequacy: Industry Standards

Flexibility / Adaptability

- Variety of Space Types
- Operability
- Furniture
- Convenience
- Multiplicity in Use
- Change Over Time



Educational Adequacy: Industry Standards

Healthy Learning Environments

- Healthy Environments
- Feel Safe & Comfortable
- Belonging
- Positive Student Experience





INEFFICACY OF TWO SEPARATE BUILDING CONFIGURATION



POOR PICK-UP / DROP-OFF



LACK OF SECURE ENTRIES



Educational Adequacy: Space Quality



**UNSAFE + UNDERSIZED
SPECIAL ED SPACES**



**LACK OF BREAKOUT/
COLLABORATION**



OUTDATED FURNITURE



LACK OF NATURAL LIGHT





Unsafe / Undersized Special Ed Spaces

- Special ed spaces are not designed for their current use.
- They are undersized and their current configuration is unsafe for exiting.





Lack of Collaboration / Breakout Space

- Teaching methodologies are limited due to lack of supervisable breakout space to allow for group work outside, yet adjacent to the classroom.





Outdated Furniture

- Furniture is outdated and does not provide the needed level of flexibility to accommodate student-centered learning.





Lack of Natural Light

- Compact building footprints result in many inboard classrooms and specialty spaces without access to daylight or views.

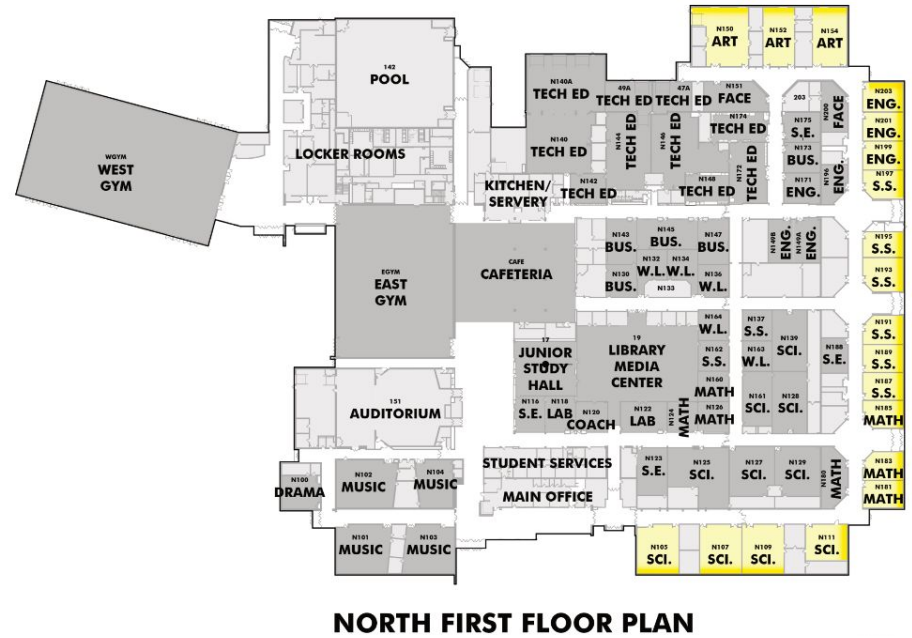
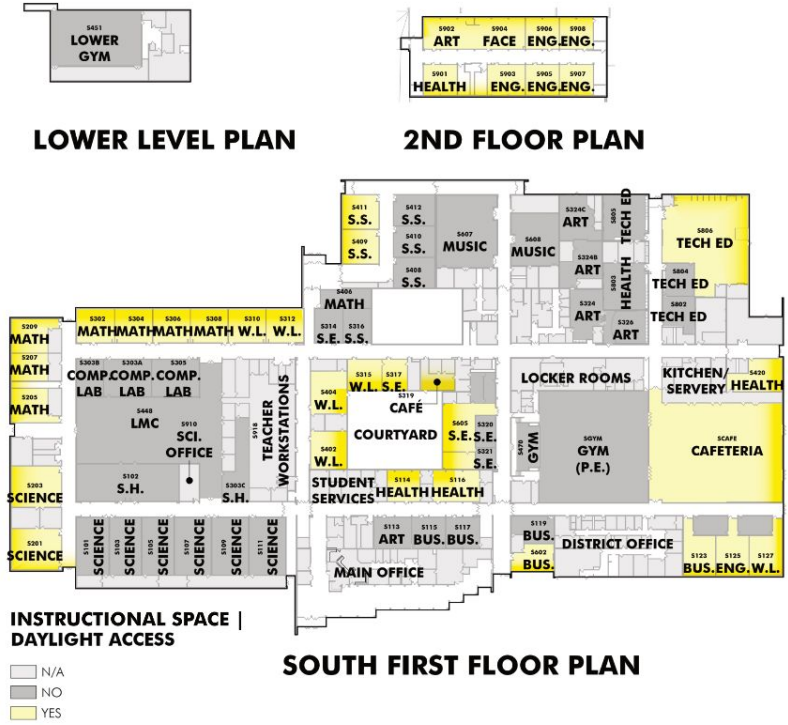


Educational Adequacy: Space Quality



SOUTH CAMPUS | 44% OF INSTRUCTIONAL SPACES

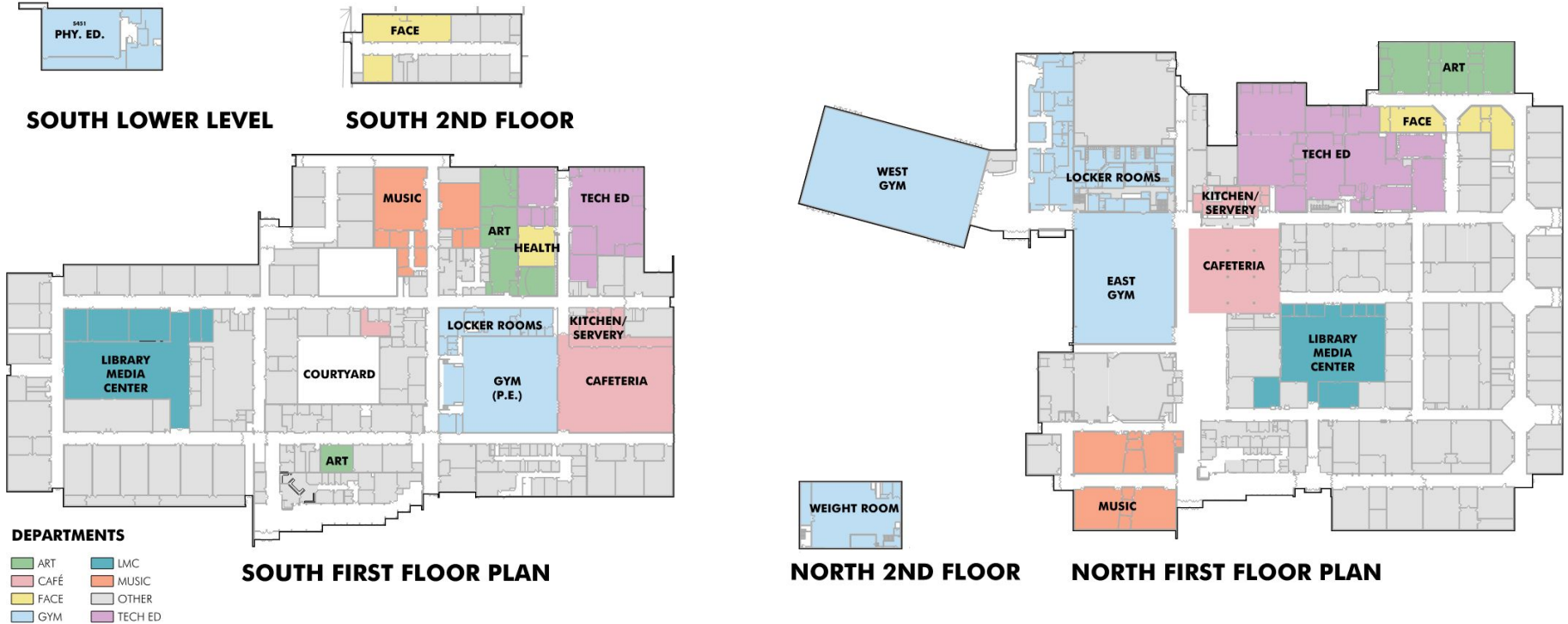
NORTH CAMPUS | 20% OF INSTRUCTIONAL SPACES



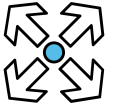
Capacity & Utilization: Inefficiency



Program areas are **uplicated** at both campuses, resulting in **underutilization** of specialty spaces



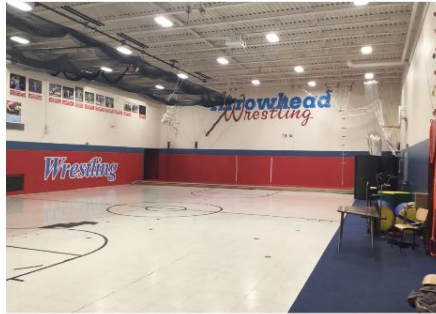
Capacity & Utilization: Undersized Spaces



**UNDERSIZED POOL + PE
SUPPORT SPACES**



**UNDERSIZED GYM,
CAFETERIA, + FITNESS**



**UNDERSIZED AUDITORIUM +
FINE ARTS SPACES**



UNDERSIZED CLASSROOMS

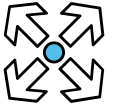




Undersized Pool & PE Spaces

- Current 6-lane pool is undersized and too shallow to function appropriately





Undersized Gym, Cafeteria & Fitness

- Athletics and athletics support spaces are undersized for school and community use

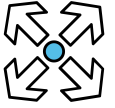




Undersized Auditorium & Fine Arts Spaces

- Auditorium is unable to accommodate a single grade level





Undersized Classrooms

- Select classrooms are undersized



Building Conditions



DETERIORATING PAVEMENT



ADA DEFICIENCIES



DAMAGED CASEWORK



WORN/DETERIORATING PE SUPPORT SPACES



DETERIORATING POOL CONDITIONS



AGED HVAC EQUIPMENT



AGED ELECTRICAL SYSTEMS



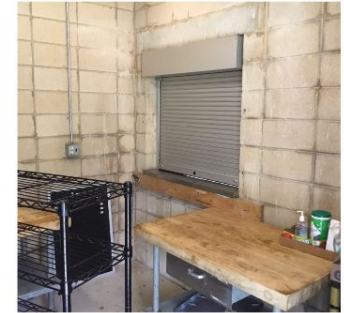
WATER HEATING INEFFICIENCIES



OLD GALVANIZED PIPING



WORN ATHLETIC FACILITY CONDITIONS





Deteriorating Pavement





Americans with Disabilities (ADA) Deficiencies





Damaged Casework





Deteriorating PE Support Spaces





Deteriorating Pool Spaces





Aged HVAC Equipment





Aged Electrical Systems





Water Heating Inefficiencies





Old Galvanized Piping





Worn Athletic Facility Conditions



Building Conditions Cost Estimates

Building Conditions: Cost Estimates

10-Year Accumulated Capital Maintenance Costs

- Costs estimates include only one-to-one replacement of capital infrastructure
- Renovations and construction are not included

Included



NOT Included



Building Conditions: Cost Estimates

- **\$53.0 million 10-year** cumulative capital maintenance need.
- \$27.2 million during **years 1-3**.
- \$26.4 million 10-year cumulative need at **North** campus.
- \$17.6 million 10-year cumulative need at **South** campus.
- Largest category:
 - \$22.9 million for mechanical, plumbing electrical, pool, kitchen

Total for North, South, Site/Athletic Facilities, Maintenance/Equip.	
Year 1 (2025-2026)	\$ 16,250,591
Year 2 (2026-2027)	\$ 3,243,780
Year 3 (2027-2028)	\$ 7,671,584
Year 4 (2028-2029)	\$ 2,968,814
Year 5 (2029-2030)	\$ 8,865,682
Year 6 (2030-2031)	\$ 3,915,696
Year 7 (2031-2032)	\$ 1,746,624
Year 8 (2032-2033)	\$ 4,054,314
Year 9 (2033-2034)	\$ 1,945,510
Year 10 (2034-2035)	\$ 2,288,130
Total	\$ 52,950,725

Scenario Development

Scenario Development: 1/29 Prioritization Exercise

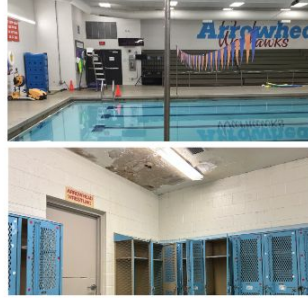
LACK OF SECURE ENTRIES



UNDERSIZED CLASSROOMS



UNDERSIZED CAFETERIA, POOL, GYM, FITNESS + PE SUPPORT SPACES



LACK OF NATURAL LIGHT



LACK OF BREAKOUT/COLLABORATION



INEFFICACY OF TWO SEPARATE BUILDINGS



UNSAFE/UNDERSIZED SPECIAL ED SPACES



UNDERSIZED AUDITORIUM + FINE ARTS SPACES



POOR PICK-UP/DROP-OFF



OUTDATED FURNITURE



Scenario Development: 1/29 Prioritization Exercise

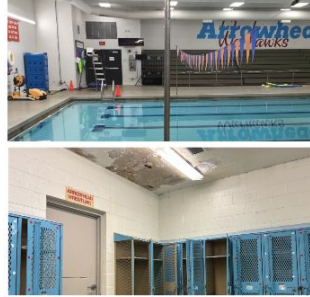
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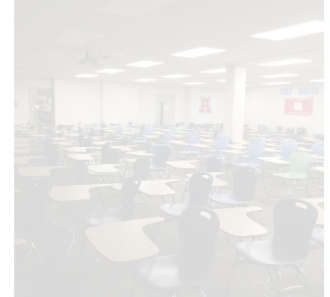
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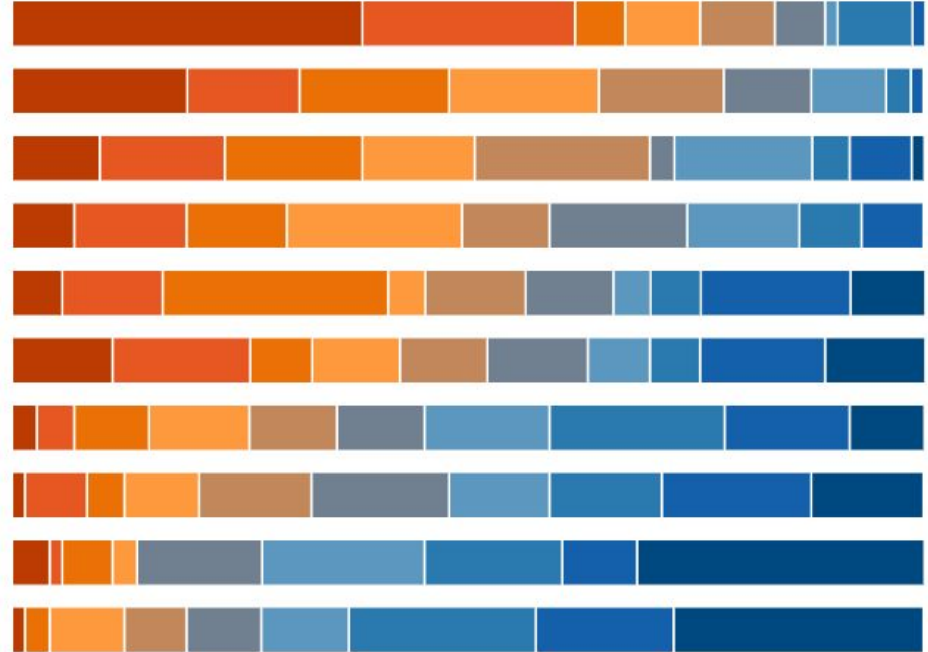


Scenario Development: 1/29 Prioritization Exercise

RANK

1. Lack of Secure Entries & Overall Building Safety
2. Undersized Classrooms
3. Undersized, Pool, Gym, Cafeteria
4. Lack of Natural Light
5. Lack of Breakout / Collaboration Spaces
6. Inefficacy of Two-Building Campus
7. Unsafe / Undersized Special Education Spaces
8. Undersized Auditorium / Fine Arts Spaces
9. Poor Pick Up / Drop Off
10. Outdated Furniture

First choice ■ ■ ■ ■ ■ ■ ■ ■ ■ Last choice



Scenario Development: Further Investigation

Based on School Board input, administrative guidance and community feedback, four options have been identified.



NO WORK	MAINTAIN	RENOVATE		COMBINE		BUILD NEW
SCENARIO 1	SCENARIO 2	SCENARIO 3	SCENARIO 4	SCENARIO 5	SCENARIO 6	SCENARIO 7
DO NOTHING	ADDRESS CAPITAL MAINTENANCE ONLY	RENOVATE EACH CAMPUS TO ADDRESS SOME CONCERNS	RENOVATE SPACES TO COMPLETELY ELIMINATE ALL DUPLICATION OF SPACES	TAKE SOUTH OFFLINE, RENOVATION OF CURRENT NORTH BUILDING + NEW ADDITION	TAKE NORTH OFFLINE, RENOVATION OF CURRENT SOUTH BUILDING + NEW ADDITION	BUILD A NEW SCHOOL (1-BUILDING CAMPUS)

Scenario Development: Your Feedback

January 29 Community Information Session Small Group Themes:

- Invest for the long-term
- Investigate a single-building option
- Concern over costs
- New / renovated facility could increase enrollment
- Project presents opportunities for community use
- Concern about construction disruption during school-year instruction

Scenario Development: Further Investigation

Based on School Board input, administrative guidance and community feedback, four options have been identified.



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Scenario Development: Background

Important: we are in the planning phase, not the design phase

Conceptual Plans DO

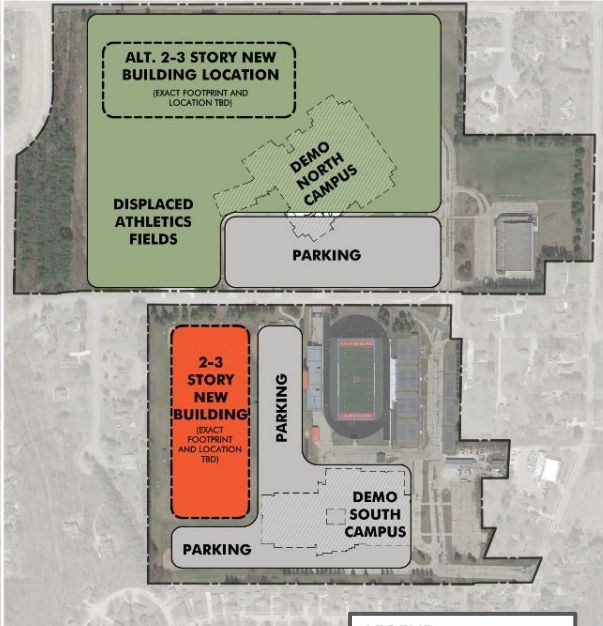
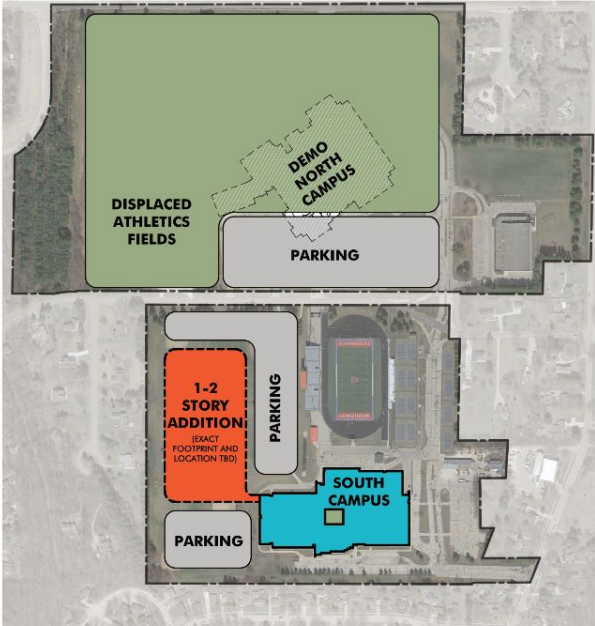
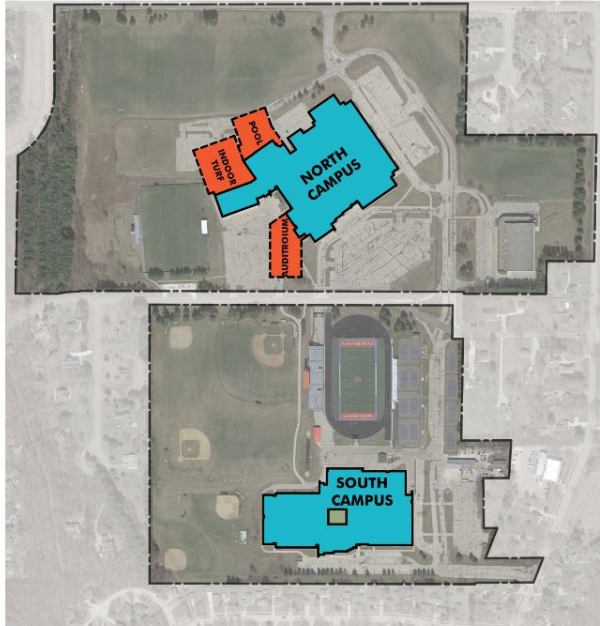
- Do ensure the building and site can accommodate all required spaces (building program).
- Change as costs and priorities evolve.
- Represent a visual way to convey general information to the public.

Conceptual Plans DO NOT

- Do Not represent final building layouts or floor plans.
- Do Not represent final proportion between new construction, heavy renovation, light renovation.
- Do Not represent final traffic patterns or parking lots.
- Will Not get significantly more detailed prior to the design phase.

Scenario Development: Diagrams

RENOVATE: SCENARIO 4	COMBINE: SCENARIO 6	BUILD NEW: SCENARIO 7
RENOVATE BOTH CAMPUSES TO ELIMINATE PROGRAM DUPLICATION + SELECT ADDITIONS	TAKE NORTH OFFLINE, RENOVATION OF CURRENT SOUTH BUILDING + NEW ADDITION	BUILD A NEW SCHOOL (1-BUILDING CAMPUS)



LEGEND

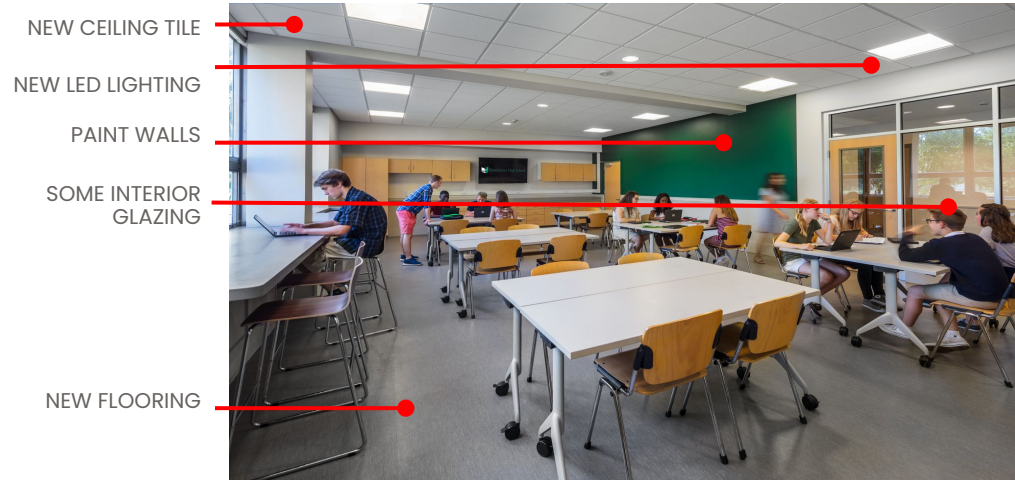
- NEW CONSTRUCTION
- RENOVATION

Scenario Development: Addressing Key Issues

KEY ISSUES	NO WORK	MAINTAIN	RENOVATE	COMBINE	BUILD NEW	
	SCENARIO 1	SCENARIO 2	SCENARIO 3	SCENARIO 5	SCENARIO 6	SCENARIO 7
	DO NOTHING	ADDRESS CAPITAL MAINTENANCE ONLY	RENOVATE EACH CAMPUS TO ADDRESS SOME CONCERNS	RENOVATE ALL SPACES TO COMPLETELY ELIMINATE ALL DUPLICATION OF SPACES	TAKE SOUTH OFFLINE, RENOVATION OF CURRENT NORTH BUILDING + NEW ADDITION	TAKE NORTH OFFLINE, RENOVATION OF CURRENT SOUTH BUILDING + NEW ADDITION
1 LACK OF SECURE ENTRIES / OVERALL BUILDING SAFETY	NO	NO	YES	YES	YES	YES
2 UNDERSIZED CLASSROOMS	NO	NO	MAYBE OR PARTIALLY	YES	YES	YES
3 UNDERSIZED CAFETERIA, POOL, GYM, FITNESS + PE SUPPORT SPACES	NO	NO	MAYBE OR PARTIALLY	YES	YES	YES
4 LACK OF NATURAL LIGHT	NO	NO	MAYBE OR PARTIALLY	MAYBE OR PARTIALLY	MAYBE OR PARTIALLY	YES
5 LACK OF BREAKOUT / COLLABORATION SPACES	NO	NO	MAYBE OR PARTIALLY	YES	YES	YES
6 INEFFICIENCY OF TWO SEPARATE BUILDINGS	NO	NO	NO	MAYBE OR PARTIALLY	YES	YES
7 UNSAFE & UNDERSIZED SPECIAL ED SPACES	NO	NO	YES	YES	YES	YES
9 UNDERSIZED AUDITORIUM + FINE ARTS SPACES	NO	NO	MAYBE OR PARTIALLY	YES	YES	YES
5 PICKUP/DROPOFF CONCERNS	NO	NO	MAYBE OR PARTIALLY	MAYBE OR PARTIALLY	MAYBE OR PARTIALLY	YES
10 OUTDATED FURNITURE	NO	YES	YES	YES	YES	YES
11 INSUFFICIENT LARGE MEETING SPACES	NO	NO	MAYBE OR PARTIALLY	YES	YES	YES
12 LACK OF PRIVACY FOR STUDENTS & PARENTS FOR NURSING/COUNSELING	NO	NO	YES	YES	YES	YES

Scenario Estimating: Construction Quality Assumptions

LIGHT RENOVATION



HEAVY RENOVATION



Scenario Development: Program/Size Assumptions

	EXISTING BUILDING AREA	RENOVATE: SCENARIO 4			COMBINE: SCENARIO 6			BUILD NEW: SCENARIO 7
		RENOVATE BOTH CAMPUSES TO ELIMINATE PROGRAM DUPLICATION + SELECT ADDITIONS			TAKE NORTH OFFLINE, RENOVATION OF CURRENT SOUTH BUILDING + NEW ADDITION			BUILD A NEW SCHOOL
		LIGHT RENO (30% OF GSF)	HEAVY RENO (60% OF GSF)	ADDITION	LIGHT RENO (20% OF GSF)	HEAVY RENO (70% OF GSF)	ADDITION	ADDITION
BASE PROGRAM	485,576	145,673	291,346	-	44,011	154,040	236,132	459,100
AUDITORIUM ADDITION	-			45,661			55,086	55,086
POOL ADDITION	-			42,920			42,920	42,920
INDOOR ATHLETIC ADDITION	-			46,000			46,000	46,000
		145,673	291,346	134,581	44,011	154,040	380,137	603,105
TOTAL BLDG GSF	485,576	620,157			600,194			603,105

Scenario Estimating: Cost Assumptions

Cost Estimates ARE/DO

- Based on space allocation square footage program.
- Inclusive of site modifications to address safety concerns and traffic flow.
- Informed by similar K12 HS environments, trade partner input, and a VJS database for project costs.
- Inclusive of escalation for a 2025 Q4 bidding period.
- Inclusive of all project costs.

Cost Estimates ARE NOT/DO NOT

- Final estimates.
- Final bids.
- Based on final scope of work.
- Include ongoing operational expenses.

Scenario Estimating: Cost Assumptions

	RENOVATE: SCENARIO 4	COMBINE: SCENARIO 6	BUILD NEW: SCENARIO 7
ESTIMATED COSTS	RENOVATE BOTH CAMPUSES TO ELIMINATE PROGRAM DUPLICATION + SELECT ADDITIONS	TAKE NORTH OFFLINE, RENOVATION OF CURRENT SOUTH BUILDING + NEW ADDITION	BUILD A NEW SCHOOL
CONSTRUCTION COSTS	\$118 MIL (+/-)	\$171 MIL (+/-)	\$205 MIL (+/-)
OPTIONAL ADDITIONS			
AUDITORIUM ADDITION	\$25.3 MIL	\$26.8 MIL	\$26.8 MIL
POOL ADDITION	\$23.1 MIL	\$21.1 MIL	\$21.1 MIL
INDOOR ATHLETIC ADDITION	\$9.4 MIL	\$9.4 MIL	\$9.4 MIL
DEMO OF NORTH CAMPUS	-	\$3.7 MIL	\$3.7 MIL
DEMO OF SOUTH CAMPUS	-	-	\$3 MIL
TOTAL CONSTRUCTION COSTS IF ALL OPTIONS ACCEPTED	\$176 MIL (+/-)	\$232 MIL (+/-)	\$269 MIL (+/-)
TOTAL LONG RANGE CAPITAL MAINTENANCE COSTS IF ALL OPTIONS ACCEPTED	\$28.5 MIL	\$16.4 MIL	\$7.3 MIL
TOTAL OPERATIONAL AND CAPITAL COSTS	\$205 MIL (+/-)	\$248 MIL (+/-)	\$276 MIL (+/-)

Estimated Tax Impacts

Estimated Tax Impact: Background

Estimated Tax Impact Assumptions

- 20-year general obligation debt.
- 5.25% - 5.5% interest rate assumption.
- Approximately \$9.5 billion equalized value in 2023.
 - Assumed 1.0% growth thereafter.
- Planning estimates only.

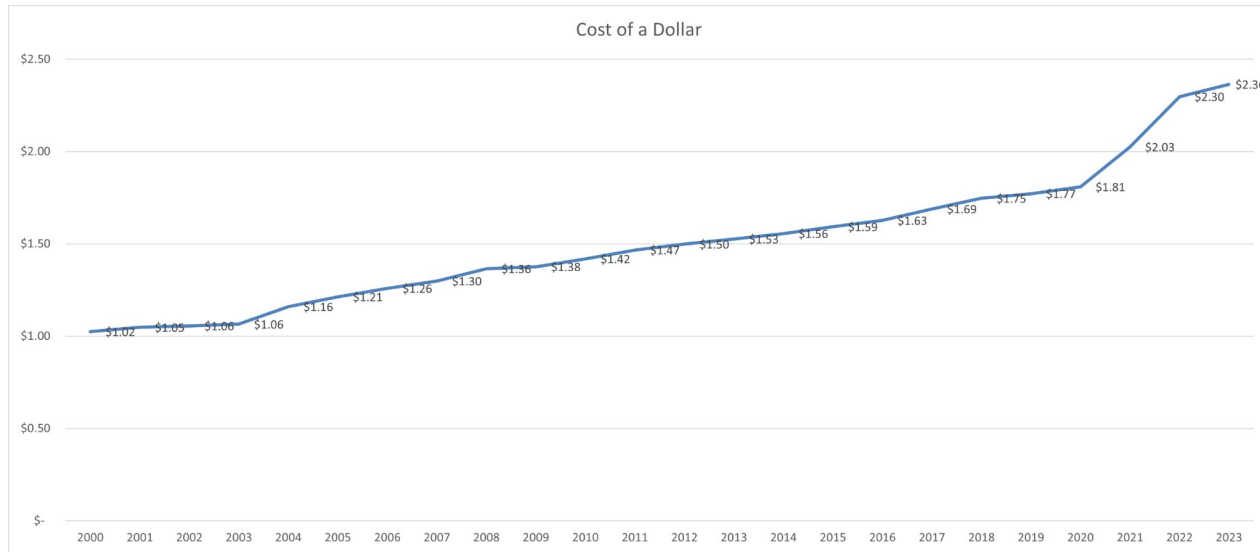


Referendum Cost November 2016

Same Scope Escalated to February 2024

\$64,700,000

+/- \$92,000,000



Estimated Tax Impact



ARROWHEAD UNION HIGH SCHOOL DISTRICT SUMMARY OF HYPOTHETICAL NOVEMBER 2024 REFERENDUM FINANCING PLANS

REFERENDUM AMOUNT	\$25,000,000	\$50,000,000	\$100,000,000	\$150,000,000	\$200,000,000	\$250,000,000
MAX MILL RATE IMPACT* <i>(Per \$1,000 valuation)</i>	\$0.25	\$0.46	\$0.82	\$1.21	\$1.60	\$2.00
ESTIMATED TAX IMPACT ON PROPERTY (WITH FAIR MARKET VALUE)						
\$100,000 Home						
<i>Maximum Impact</i>	\$25.00	\$46.00	\$82.00	\$121.00	\$160.00	\$200.00
<i>Monthly Impact</i>	\$2.08	\$3.83	\$6.83	\$10.08	\$13.33	\$16.67
\$200,000 Home						
<i>Maximum Impact</i>	\$50.00	\$92.00	\$164.00	\$242.00	\$320.00	\$400.00
<i>Monthly Impact</i>	\$4.17	\$7.67	\$13.67	\$20.17	\$26.67	\$33.33
\$300,000 Home						
<i>Maximum Impact</i>	\$75.00	\$138.00	\$246.00	\$363.00	\$480.00	\$600.00
<i>Monthly Impact</i>	\$6.25	\$11.50	\$20.50	\$30.25	\$40.00	\$50.00
\$400,000 Home						
<i>Maximum Impact</i>	\$100.00	\$184.00	\$328.00	\$484.00	\$640.00	\$800.00
<i>Monthly Impact</i>	\$8.33	\$15.33	\$27.33	\$40.33	\$53.33	\$66.67
\$500,000 Home						
<i>Maximum Impact</i>	\$125.00	\$230.00	\$410.00	\$605.00	\$800.00	\$1,000.00
<i>Monthly Impact</i>	\$10.42	\$19.17	\$34.17	\$50.42	\$66.67	\$83.33

Assumptions:
 20 year borrowings amortized using planning interest rates ranging from 5.25%-5.50%.
 Mill rate based on the 2023 Equalized Valuation (TID-OUT) of \$9,505,023,027 with annual growth of 1.00% thereafter.
 Hold-Harmless Estimate: \$1,000,000 every-other-year.
 Tertiary Aid Impact (2023-24 October 15 Certification): -61.23%.

* Represents an estimate of the maximum projected annual mill rate for referendum approved debt service.

Note: Planning estimates only. Significant changes in market conditions will require adjustments to current financing plan.

Mill (Tax) Rate Analysis: Revenue Limit Funds



Your Feedback

Input for the School Board

Your Feedback (Microsoft Form)

- Campus organization: Separate or combined building structure?
- Two building: Renovations or renovations & additions?
- Single building: Renovate & expand existing building or construct new building?
- Cost & tax tolerance?



Poll Results

Your Input

Small Group Conversations

A key planning decision is whether to maintain the two building structure or combine into a single building.

At your tables, discuss these two options.

What are the pros and cons of each?

Which option do you prefer and why?



Your Input

Small Group Conversations

At your tables, please discuss the following:

The district now has estimated costs and tax impacts associated with three different facilities options.

What is your reaction?

Given what you now know, how would you advise the School Board?



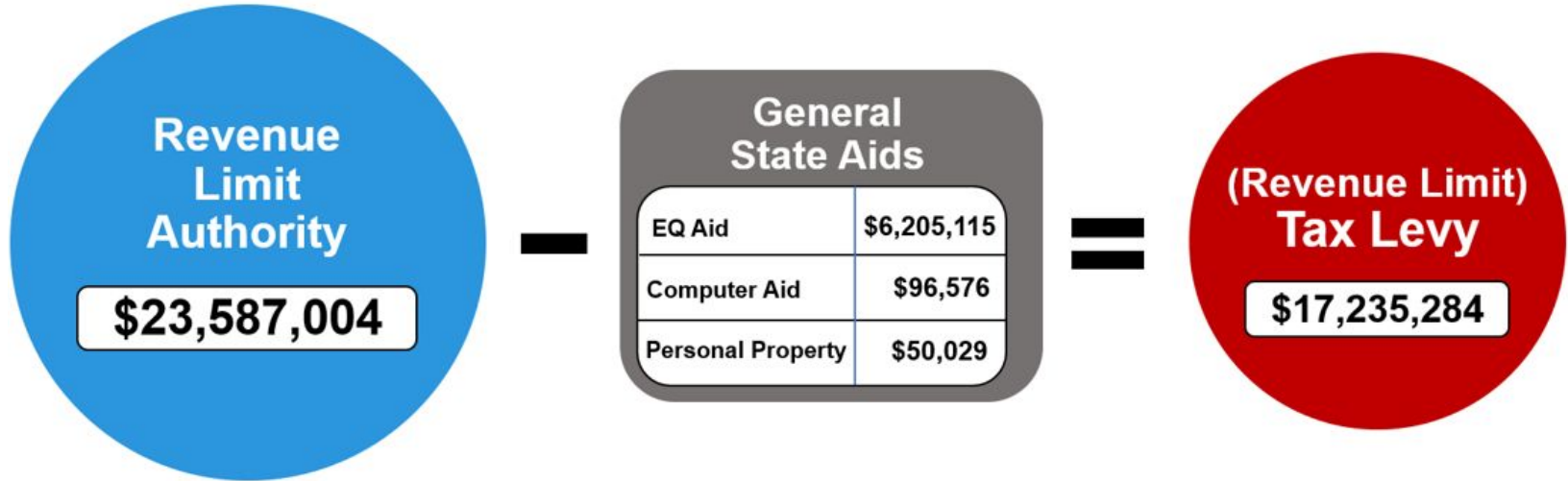
Wisconsin Public School Funding

Why we are here!



WISCONSIN'S BASIC SCHOOL FUNDING FORMULA

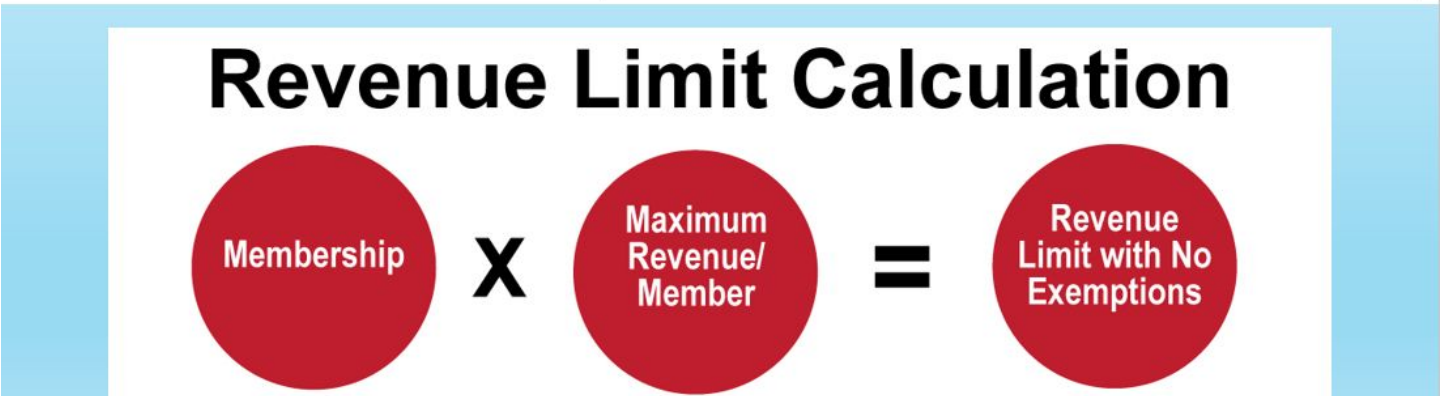
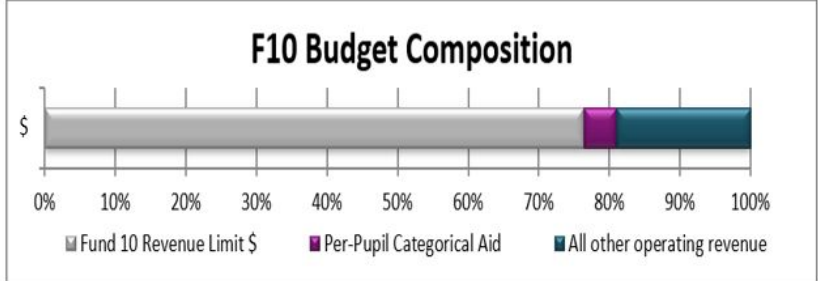
(Using Arrowhead's 2023-2024 Budget Figures)



REVENUE LIMIT... and why it is important?

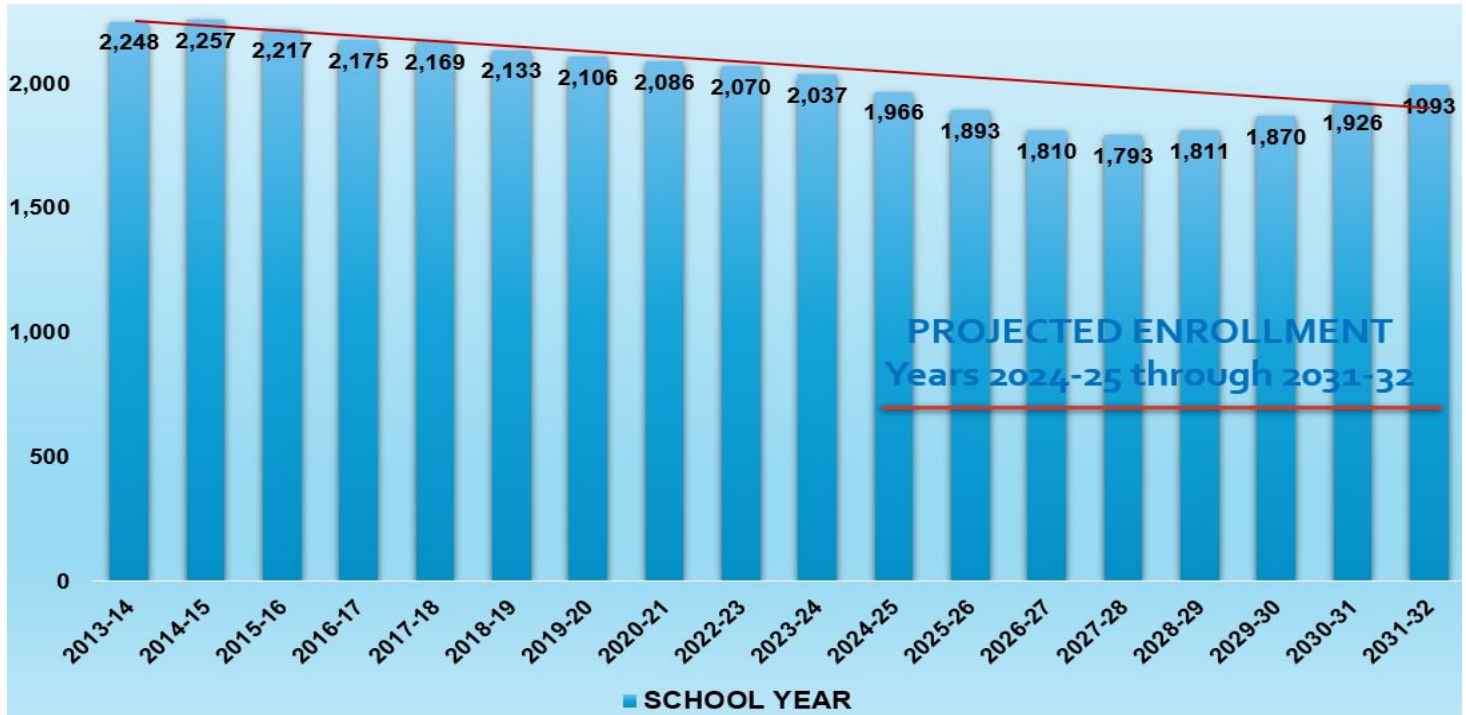
The revenue limit + per-pupil categorical aid comprises approximately 81% of the school district's 2023 - 2024 general fund operating revenue.

2023 - 2024 Fund 10 Budget	\$	%
Fund 10 Revenue Limit \$	\$23,169,914	76.4%
Per-Pupil Categorical Aid	\$1,408,440	4.6%
All other operating revenue	\$5,732,413	18.9%
Total	\$30,310,767	100.0%





SEPTEMBER (HEAD COUNT) PAST, CURRENT, AND PROJECTED ENROLLMENT





Revenue Limit Calculation



History of WI State Revenue Limit Adjustments to Base Revenue

Year	Per Pupil Revenue Limit Adjustment	Year	Per Pupil Revenue Limit Adjustment
1993-94	\$190.00 or CPI, whichever was greater	2007-08	\$264.12
1994-95	\$194.37 or CPI, whichever was greater	2008-09	\$274.68
1995-96	\$200.00	2009-10	\$200.00
1996-97	\$206.00	2010-11	\$200.00
1997-98	\$206.00	2011-12*	-\$528.81
1998-99	\$208.88	2012-13	\$50.00
1999-00	\$212.43	2013-14	\$75.00
2000-01	\$220.29	2014-15	\$75.00
2001-02	\$226.68	2015-16	\$0.00
2002-03	\$230.08	2016-17	\$0.00
2003-04	\$236.98	2017-18	\$0.00
2004-05	\$241.01	2018-19	\$0.00
2005-06	\$248.48	2019-20	\$175.00
2006-07	\$256.93	2020-21	\$179.00
		2021-22	\$0.00
		2022-23	\$0.00

Histo Adj

Year
1993-94
1994-95
1995-96
1996-97
1997-98
1998-99
1999-00
2000-01
2001-02
2002-03
2003-04
2004-05
2005-06
2006-07

Year	Per Pupil Revenue Limit Adjustment	Per Pupil Revenue Limit Adjustment
1993-94	\$190.00 or CPI, whichever was greater	\$264.12
1994-95	\$194.37 or CPI, whichever was greater	\$274.68
1995-96	\$200.00	\$200.00
1996-97	\$206.00	\$200.00
1997-98	\$206.00	-\$528.81
1998-99	\$208.88	\$50.00
1999-00	\$212.43	\$75.00
2000-01	\$220.29	\$0.00
2001-02	\$226.68	\$0.00
2002-03	\$230.08	\$0.00
2003-04	\$236.98	\$175.00
2004-05	\$241.01	\$179.00
2005-06	\$248.48	\$0.00
2006-07	\$256.93	\$0.00

Histo Adj

Per Pupil Revenue Limit Adjustment

mit e

<u>Year</u>	<u>Year</u>	<u>Per Pupil Revenue Limit Adjustment</u>	<u>Pupil Revenue Limit Adjustment</u>
	2007-08	\$264.12	\$264.12
	2008-09	\$274.68	\$274.68
	2009-10	\$200.00	\$200.00
1993-94	2010-11	\$200.00	\$200.00
1994-95	2011-12*	-\$528.81	-\$528.81
1995-96	2012-13	\$50.00	\$50.00
1996-97	2013-14	\$75.00	\$75.00
1997-98	2014-15	\$75.00	\$75.00
1998-99	2015-16	\$0.00	\$0.00
1999-00	2016-17	\$0.00	\$0.00
2000-01	2017-18	\$0.00	\$0.00
2001-02	2018-19	\$0.00	\$0.00
2002-03	2019-20	\$175.00	\$175.00
2003-04	2020-21	\$179.00	\$179.00
2004-05	2021-22	\$0.00	\$0.00
2005-06	2022-23	\$0.00	\$0.00
2006-07			

MAXIMUM REVENUE *(taxing authority)* COMPARISON

Waukesha County School Districts (2022-23)

District	Max. Revenue per Student per year	Max. Revenue per Student times(x) 2,000 (Arrowhead) Students	ANNUAL Difference	Five-year Difference
Elmbrook	\$12,027	\$24,054,000	\$2,954,000	\$14,770,000
Kettle Moraine	\$11,723	\$23,446,000	\$2,346,000	\$11,730,000
New Berlin	\$11,659	\$23,318,000	\$2,218,000	\$11,090,000
Menomonee Falls	\$11,431	\$22,862,000	\$1,762,000	\$8,810,000
Hamilton	\$11,078	\$22,156,000	\$1,056,000	\$5,280,000
Pewaukee	\$10,805	\$21,610,000	\$510,000	\$2,550,000
Oconomowoc	\$10,665	\$21,330,000	\$230,000	\$1,150,000
Arrowhead UHS	\$10,550	\$21,100,000	\$0	\$0
Muskego	\$10,440	\$20,880,000	(\$220,000)	(\$1,100,000)
Waukesha	\$10,207	\$20,414,000	(\$686,000)	(\$3,430,000)
Mukwonago	\$10,016	\$20,032,000	(\$1,068,000)	(\$5,340,000)

MAXIMUM REVENUE *(taxing authority)* COMPARISON

Union High School Districts (2022-23)

Maximum Revenue Per Student & Mill Rate (Taxing authority) Union High School Districts (2022-23)

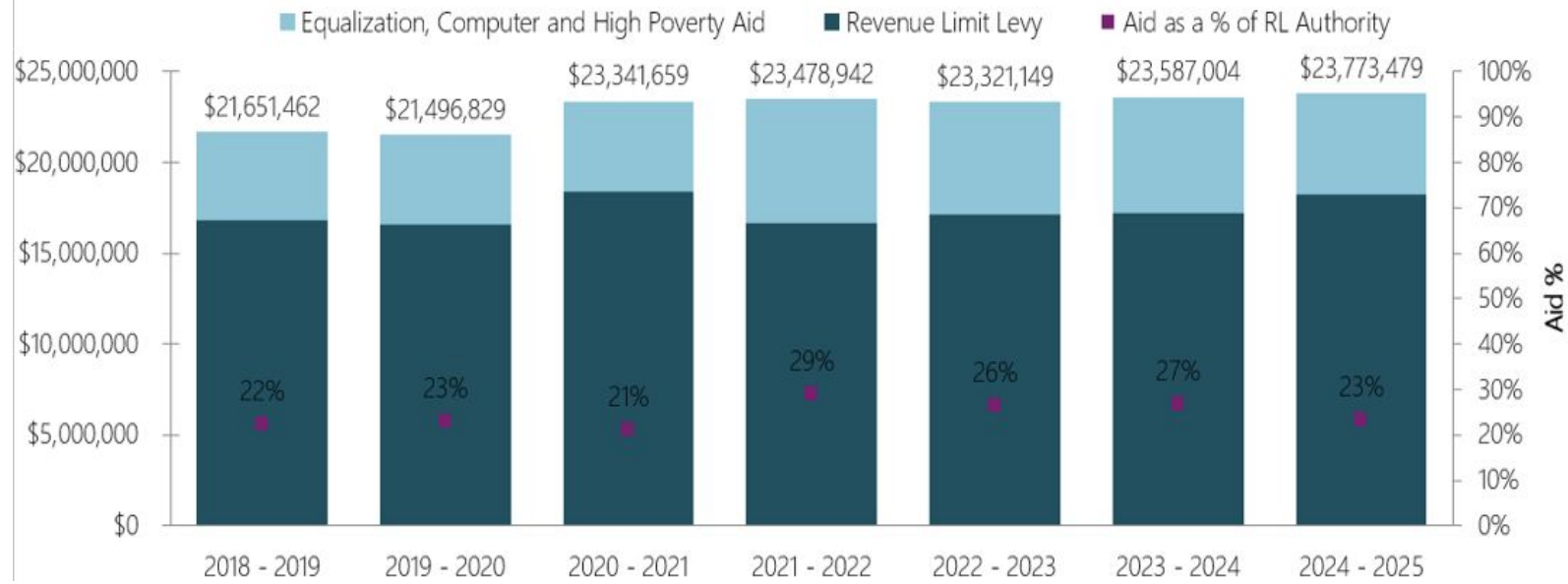
Nicolet	\$15,811	\$5.20	Wilmot	\$12,150	\$4.79
Lakeland	\$14,769	\$1.55	Union Grove	\$11,832	\$3.08
Lake Geneva	\$13,255	\$3.12	Hartford	\$11,528	\$2.25
<u>Big Foot</u>	\$13,255	\$2.60	<u>Cntrl/Wstsha</u>	\$11,461	\$2.88
Waterford	\$13,131	\$4.15	Arrowhead	\$10,550	\$2.10

Mill Rate Averages (2022-23)

Arrowhead	= \$2.10	WI Average	= \$7.68
UHS Average	= \$3.17	AHS & Avg. K-8 (\$3.68)	= \$5.78

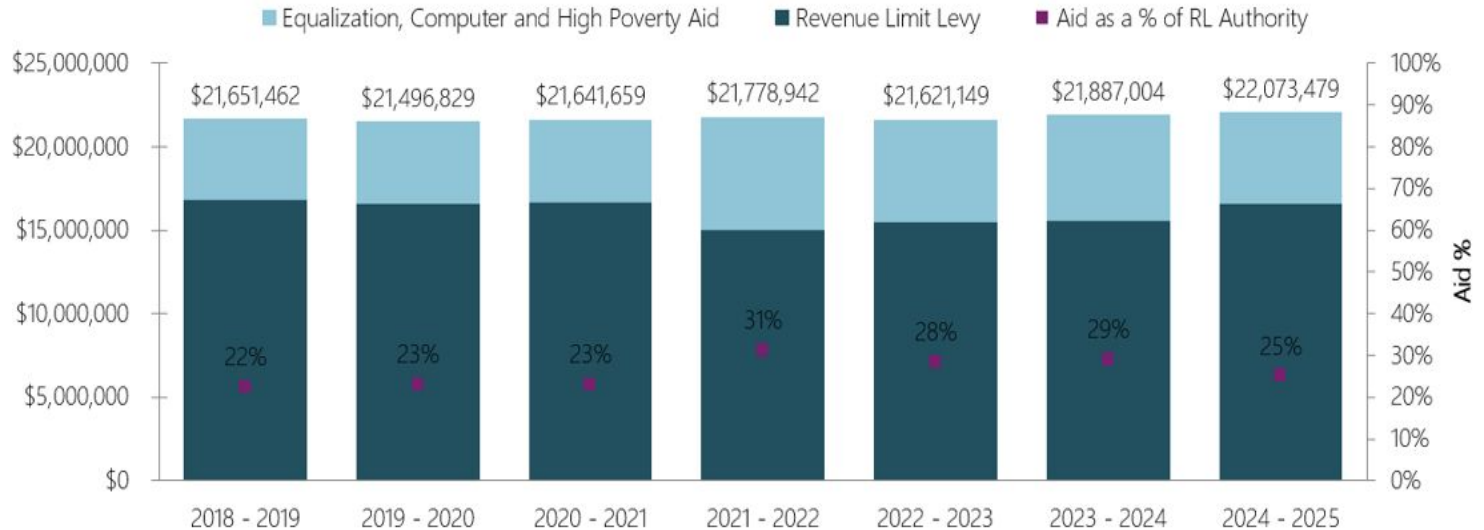
ARROWHEAD'S REVENUE LIMIT HISTORY (with 2020 Referendum)

Revenue Limit Aid/Levy Distribution



ARROWHEAD'S REVENUE LIMIT HISTORY (without 2020 Referendum)

Revenue Limit Aid/Levy Distribution



Mill (Tax) Rate Analysis: Revenue Limit Funds



- 2/20 & 2/29** Collect Community Feedback
- March – April** Narrow Options & Develop Community Wide Survey
- Late April** Distribute Community Wide Survey
- May – August** Receive Survey Results & Refine Potential Project Scope
- August** Board Deadline to Authorize Referendum Language
- August – November** Implement Public Information Phase
- November 5, 2024** Vote on Potential Referendum



Thank You!