











Vertical Team: Anderson High School



Vertical Team Overview

	Condition	Project Type	Timeframe	Comments
High School				
Anderson	FCA: Excellent ESA: Average		17 - 25 Years	Comments received confirmed agreement. No changes.
Middle School(s)				
Murchison	FCA: Average ESA: Unsatisfact.		1 - 6 Years	Planned capacity increased to 1,700 based on community comments. Recommend AISD review projections at time of design and adjust capacity accordingly.
Elementary School(s)				
Doss	FCA: Poor ESA: Average		1 - 6 Years	Comments received confirmed agreement. No changes.
Hill	FCA: Average ESA: Average		6 - 12 Years	Comments received regarding timing of project. Timeframe aligns with condition and sequencing of work within the area. No adjustment recommended, project as written is objective and data-driven.
New NW Doss & Hill Relief	FCA: N/A ESA: N/A		1 - 6 Years	Comments received confirmed agreement. No changes.
Davis	FCA: Good ESA: Good	 	17 - 25 Years	Recommend targeted project in Years 1 - 6 to fix flooring and add capacity based on condition and new projections. Recommend boundary adjustment with Summit.
Pillow	FCA: Average ESA: Unsatisfact.		6 - 12 Years	New projections show boundary population declining. Recommend boundary adjustment with Wooten to relieve overcrowding. Consider excess capacity for community uses.
Summit	FCA: Average ESA: Good	 	12 - 25 Years	Recommend targeted project in Years 1 - 6 to add capacity based on new projections. Recommend boundary adjustment with Davis.

AISD's Facility Master Plan

Reinventing the Urban School Experience

What is the Facility Master Plan?

It's a plan designed to lay out the district's vision to provide students with appropriate "modernized" facilities that support academic programs.

This long-term plan will inform the timing and content of future bond packages. Depending on the condition of the facility, projects will be prioritized by greatest need. Following the approval of the FMP, the most critical needs will be further evaluated and prioritized for a November bond.

What is Modernization?

Modernization means bringing an existing building up to like new condition and will include state-of-the-art technology, flexible learning spaces, and dedicated community space in all schools. This may involve major renovation work or the full replacement of a building.

What are Planning Strategies?

The Planning Strategies are a series of objectives, developed by the FABPAC, that guide the development of the FMP recommendations in a consistent manner, and to put AISD's Facility Master Plan Guiding Principles into action. The Planning Strategies will ensure that the FMP recommendations are realistic, match AISD values, and do not significantly impact district operations while implemented.

The FABPAC FMP Planning Strategies:

1. Focus on facilities with the highest need(s) based on objective data.
2. Implement a long-term modernization approach:
 - a. Flexible learning spaces in all schools;
 - b. State-of-the-art technology in all schools;
 - c. Wrap-around services to support the community, such as after-school programming, mentoring, adult education, or health care, should be incorporated into schools strategically distributed throughout the district
3. Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide.
4. Distribute projects across the district using objective data.
5. Incorporate logistical considerations.

My school's modernization plan:

Over the implementation period of the FMP, each school will receive improvements based on the condition of the facility, educational suitability, and capacity needs.



Construction



Full Modernization



Renovation



Replacement



Repurpose



Targeted Projects





Recommendation:RenovationPlanned Capacity:2,478

A new design for Anderson High School will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Additional capacity was added in school year 2016-17, which increased capacity to 2,478. Capacity for School Year 2015-16 was 2,373, which is shown with enrollment below.

Primary FABPAC Planning Strategy Used for Project Recommendation:2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)	
School FCA Score	District Average
81	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
64	61

School Year 15/16 Overview

Live-In Population2,138

-

Transfer Out294

+

Transfer In432

=

Enrollment2,276

Enrollment2,276

:

Capacity2,373

96%

of Permanent Capacity

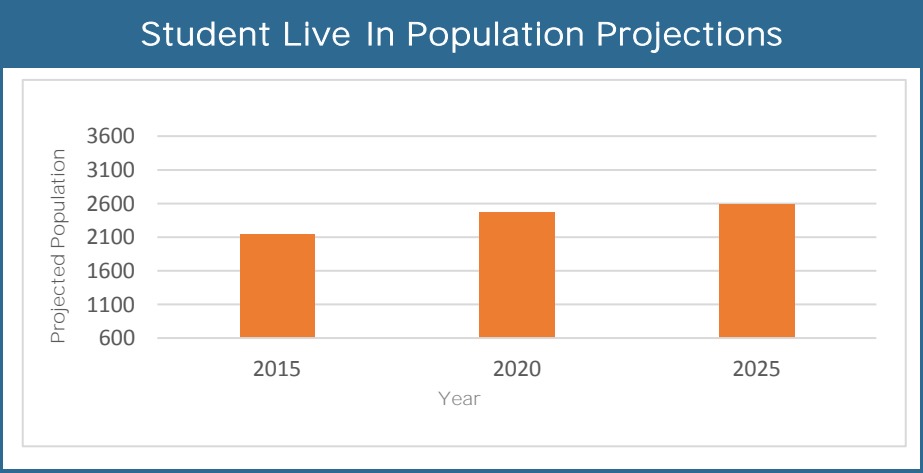
Under-enrolled<75%

District Target75% - 115%

Overcrowded 1115% - 125%

Overcrowded 2125% - 150%

Overcrowded 3>150%



Driver and Preliminary Timeframe

Good FCA

17 - 25 Years

Related Projects

The project dependency will be determined during implementation and swing space planning.



Murchison Middle School

Vertical Team: Anderson
Planning Cluster: 21



Recommendation:	Full Modernization	Planned Capacity:	1,700
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Murchison Middle School will be transformed into a fully modernized school serving the requirements of 21st-Century learning and a larger student capacity of 1,500 students to address projected overcrowding. Capacity may be added to the school through an addition and/or a reconfiguration of the existing school based on population projections at the time of project design. A design will be developed, with community input and consideration of the long-term academic goals of the District, that will use some combination of new construction and potential re-use of the existing structure. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

The planned capacity increased from 1,500 to 1,700 based on community comments and the projected population growth. AISD will review projections at the time of design and adjust capacity accordingly.

Primary FABPAC Planning Strategy Used for Project Recommendation:	3
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Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

Facility Condition Assessment (FCA)		Educational Suitability Assessment (ESA)	
School FCA Score	District Average	School ESA Score	District Average
60	55	42	61

School Year 15/16 Overview						
Live-In Population 1,271	-	Transfer Out 164	+	Transfer In 249	=	Enrollment 1,356
Enrollment 1,356			:	Capacity 1,113	122% of Permanent Capacity	

← Under-enrolled <75% | District Target 75% - 115% | Overcrowded 1 115% - 125% | Overcrowded 2 125% - 150% | Overcrowded 3 >150% →

Student Live In Population Projections	Driver and Preliminary Timeframe								
<table border="1"><caption>Projected Population Data</caption><thead><tr><th>Year</th><th>Projected Population</th></tr></thead><tbody><tr><td>2015</td><td>1,271</td></tr><tr><td>2020</td><td>1,356</td></tr><tr><td>2025</td><td>1,700</td></tr></tbody></table>	Year	Projected Population	2015	1,271	2020	1,356	2025	1,700	Overcrowding & Unsatisfactory ESA 1 - 6 Years
Year	Projected Population								
2015	1,271								
2020	1,356								
2025	1,700								
Related Projects									
The project dependency will be determined during implementation and swing space planning.									



Doss Elementary School

Vertical Team: Anderson
Planning Cluster: 17



Recommendation:

Full Modernization

Planned Capacity:

696

Doss Elementary School will be transformed and expanded into a fully modernized school serving the requirements of 21st-Century learning. A larger student capacity will help relieve current overcrowding and allow for the return of Pre-K students that are currently attending Read Pre-Kindergarten Cntr. Other capacity relief opportunities for the surrounding northwestern area of AISD include the construction of a new elementary school (the New NW Doss & Hill Relief School) and the expansion of Hill Elementary during its modernization project.

A design will be developed, with community input and consideration of the long-term academic goals of the District, that will use some combination of new construction and potential re-use of the existing structure. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff. The design process will aim to provide capacity of 696 students.

Primary FABPAC Planning Strategy Used for Project Recommendation:

3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

Facility Condition Assessment (FCA)

School FCA Score

47

District Average

55

Educational Suitability Assessment (ESA)

School ESA Score

53

District Average

61

School Year 15/16 Overview

Live-In Population

883

-

Transfer Out

39

+

Transfer In

52

=

Enrollment

878

Enrollment

878

:

Capacity

543

162%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

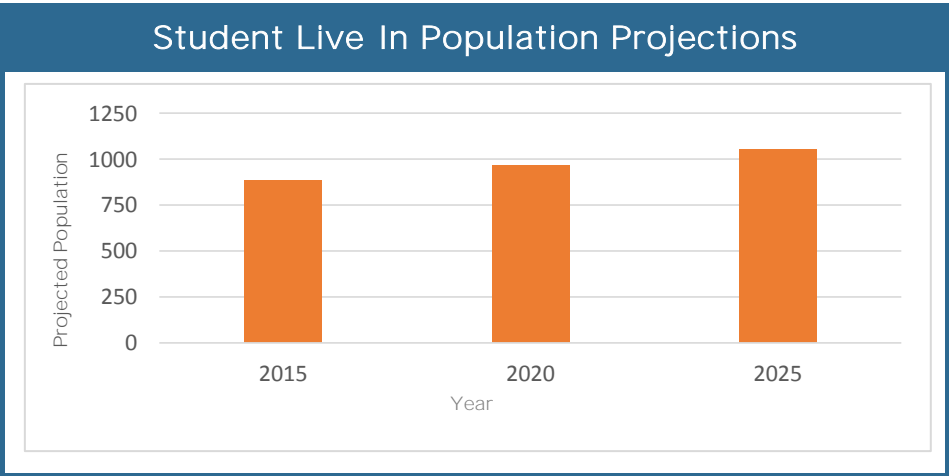
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



Driver and Preliminary Timeframe

Overcrowded School & Poor FCA

1 - 6 Years

Related Projects

New NW Doss & Hill Relief School, Hill Elementary, Lucy Read Pre-K



Recommendation:Full ModernizationPlanned Capacity:690

Hill Elementary School will be transformed and expanded into a fully modernized school serving the requirements of 21st-Century learning. A larger student capacity will help relieve current overcrowding. Other capacity relief opportunities for the surrounding northwestern area of AISD include the construction of a new elementary school (the New NW Doss & Hill Relief School) and the possible expansion of Doss Elementary during its modernization project.

A design will be developed, with community input and consideration of the long-term academic goals of the District, that will use some combination of new construction and potential re-use of the existing structure. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Primary FABPAC Planning Strategy Used for Project Recommendation:3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

Facility Condition Assessment (FCA)

School FCA Score52District Average55

Educational Suitability Assessment (ESA)

School ESA Score64District Average61

School Year 15/16 Overview

Live-In Population917-Transfer Out28+Transfer In77=Enrollment966

Enrollment966:Capacity690140% of Permanent Capacity

Under-enrolled<75%

District Target75% - 115%

Overcrowded 1115% - 125%

Overcrowded 2125% - 150%

Overcrowded 3>150%

Student Live In Population Projections

Year	Projected Population
2015	~900
2020	~1000
2025	~1000

Driver and Preliminary Timeframe

Overcrowded School

6 - 12 Years

Related Projects

New NW Doss & Hill Relief School, Doss Elementary



New NW Doss & Hill Relief School

Vertical Team: Anderson
Planning Cluster: 17



Recommendation:

New School Construction

Planned Capacity:

696

To relieve overcrowding at Doss Elementary and Hill Elementary Schools, a relief school will be built as a fully modern facility serving the requirements of 21st-Century learning. The size of the school will ultimately be determined when the land for the school is acquired and a site study is performed to confirm ideal school capacity in alignment with population projections. Both of the projects recommended for Doss and Hill will increase capacity to ensure adequate learning environments that are not overcrowded for this area of northwest Austin.

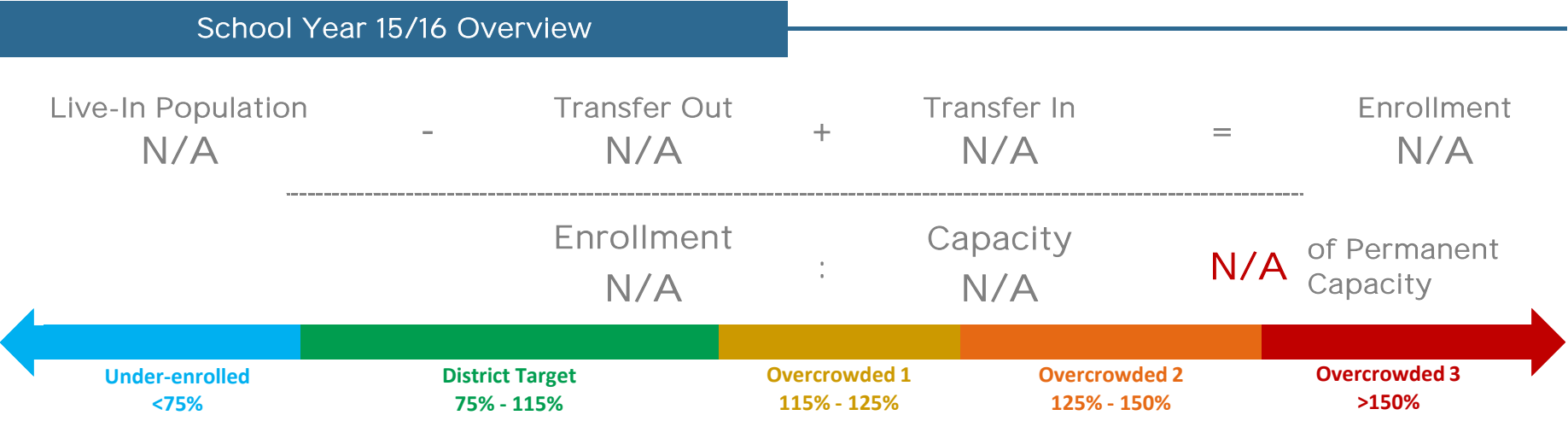
A design will be developed with community input and consideration of the long-term academic goals of the District. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school serves as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (“green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Primary FABPAC Planning Strategy Used for Project Recommendation:

3

Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

Facility Condition Assessment (FCA)		Educational Suitability Assessment (ESA)	
School FCA Score	District Average	School ESA Score	District Average
N/A	55	N/A	61



Student Live In Population Projections	Driver and Preliminary Timeframe
New NW Doss and Hill Relief School does not yet have an assigned attendance area. See Doss and Hill	Overcrowding 1 - 6 Years
Related Projects	
Doss Elementary, Hill Elementary	



Davis Elementary School

Vertical Team: Anderson

Planning Cluster: 17



Recommendation: Renovation Planned Capacity: 870

A new design for Davis Elementary will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

The school’s capacity will be increased to 870 through an addition and/or a reconfiguration of the existing school in order to address potential future overcrowding since the student population living within the boundary is projected to grow. *Davis will receive an earlier targeted renewal project in Years 1 – 6 to increase capacity and address flooring issues.* Further study is needed to determine the extent of reported flooring issues and identify a solution.

Additionally, AISD will monitor enrollment trends and demographics and if necessary, the AISD Boundary Advisory Committee (“BAC”) will consider a boundary adjustment with Summitt Elementary to relieve potential future overcrowding at Davis since projections show growth larger than 870 students.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)

School FCA Score	District Average
77	55

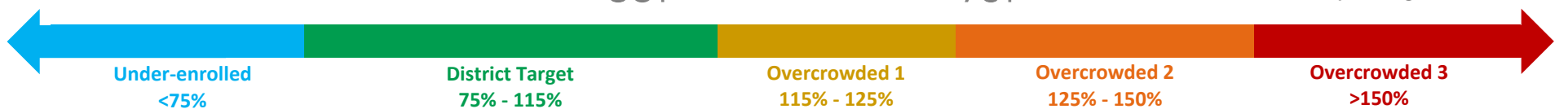
Educational Suitability Assessment (ESA)

School ESA Score	District Average
67	61

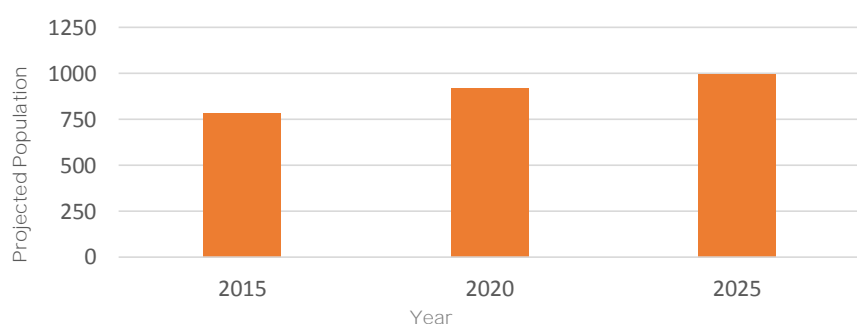
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
783		58		76		801

Enrollment	:	Capacity	110%	of Permanent Capacity
801		731		



Student Live In Population Projections



Driver and Preliminary Timeframe

Good FCA

17 - 25 Years

Related Projects

The project dependency will be determined during implementation and swing space planning.



Pillow Elementary School

Vertical Team: Anderson
Planning Cluster: 17



Recommendation:Full ModernizationPlanned Capacity:502

Pillow Elementary School will be transformed into a fully modernized school serving the requirements of 21st-Century learning. A design will be developed, with community input and consideration of the long-term academic goals of the District, that will use some combination of new construction and potential re-use of the existing structure. The school will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

Primary FABPAC Planning Strategy Used for Project Recommendation:2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)		Educational Suitability Assessment (ESA)	
School FCA Score	District Average	School ESA Score	District Average
61	55	49	61

School Year 15/16 Overview

Live-In Population580

-

Transfer Out103

+

Transfer In53

=

Enrollment530

Enrollment530

:

Capacity502

106%

of Permanent Capacity

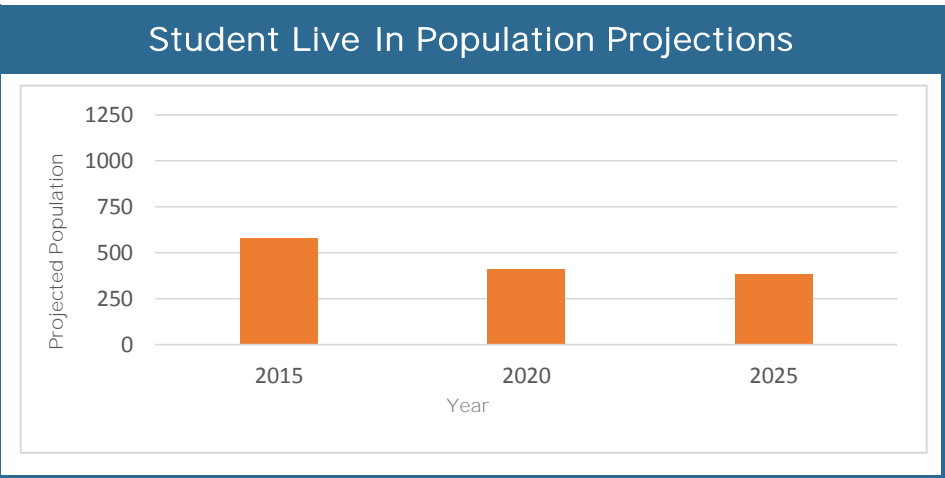
Under-enrolled<75%

District Target75% - 115%

Overcrowded 1115% - 125%

Overcrowded 2125% - 150%

Overcrowded 3>150%



Driver and Preliminary Timeframe

Average FCA & Unsatisfactory ESA

6 - 12 Years

Related Projects

The project dependency will be determined during implementation and swing space planning.



Summitt Elementary School

Vertical Team: Anderson

Planning Cluster: 17



Recommendation:	Renovation	Planned Capacity:	870
<p>A new design for Summitt Elementary will be developed, with community input and consideration of the long-term academic goals of the District, for the interior reconfiguration and selective replacement and renewal of key building systems, to restore the facility to “like new” condition. The facility will be transformed into a modernized school serving the requirements of 21st-Century learning, and will incorporate state-of-the-art technology, flexible learning spaces conducive to the learning models of the future, and community spaces tailored to ensure that the school continues to serve as a center for its community members. All building systems and features will reflect the latest in design advances, fully addressing accessibility, sustainable (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.</p> <p><i>Summitt will receive an earlier targeted renewal project in Years 1 – 6 to increase capacity to 870. The school's capacity will be increased through an addition and/or a reconfiguration of the existing school in order to minimize potential overcrowding and provide optimal learning environments for students.</i></p> <p><i>Additionally, AISD will monitor enrollment trends and demographics and if necessary, the AISD Boundary Advisory Committee (“BAC”) will consider a boundary adjustment with nearby Davis Elementary since the projections for Davis reflect student population growth above their planned 870 student capacity.</i></p>			

Primary FABPAC Planning Strategy Used for Project Recommendation:	3
Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide	

Facility Condition Assessment (FCA)		Educational Suitability Assessment (ESA)	
School FCA Score	District Average	School ESA Score	District Average
69	55	73	61

School Year 15/16 Overview

Live-In Population

637

-

Transfer Out

45

+

Transfer In

222

=

Enrollment

814

Enrollment

814

:

Capacity

731

111%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

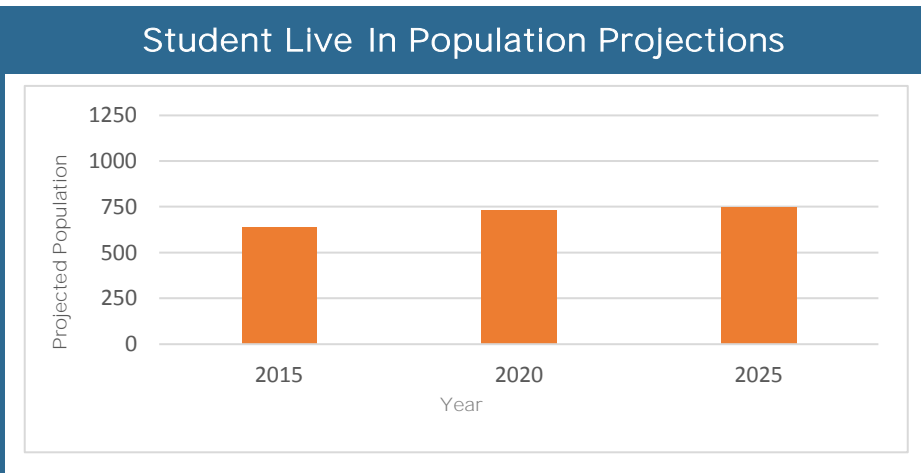
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



Driver and Preliminary Timeframe
Average FCA
12 - 25 Years
Related Projects
The project dependency will be determined during implementation and swing space planning.