















Vertical Team: Reagan High School



Vertical Team Overview

	Condition	Project Type	Timeframe	Comments
High School				
Reagan	FCA: Average ESA: Average	 	12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Middle School(s)				
Dobie	FCA: Poor ESA: Unsatisfact.		6 - 12 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Webb	FCA: Average ESA: Unsatisfact.		6 - 12 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Elementary School(s)				
Barrington	FCA: Average ESA: Unsatisfact.		6 - 12 Years	Timeframe adjusted to years 1 - 6 for capacity relief. Remainder of project as written is objective and data-driven.
Brown	FCA: Very Poor ESA: Unsatisfact.		1 - 6 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Dobie Pre K	FCA: N/A ESA: Very Unsatisfact.		6 - 12 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Graham	FCA: Average ESA: Average		6 - 12 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Hart	FCA: Average ESA: Average	 	12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Pickle	FCA: Average ESA: Good		12 - 25 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Walnut Creek	FCA: Poor ESA: Average		6 - 12 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Webb Primary	FCA: N/A ESA: Unsatisfact.		1 - 6 Years	Comments received not directly applicable to FMP project recommendations. No adjustment recommended, project as written is objective and data-driven.
Winn	FCA: Poor ESA: Unsatisfact.		6 - 12 Years	Consideration for expanded community center on-site based on comments received. Balance of project as written is objective and data-driven.

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:

Full Modernization

Planned Capacity:

1,588

Reagan High 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.

Reagan High School will also receive an earlier targeted project in Years 1 - 6 to provide new and upgraded spaces, features, and equipment tailored to support the specific needs of an Academic Reinvention Project, a new P-Tech program.

Primary FABPAC Planning Strategy Used for Project Recommendation:

2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)

School FCA Score	District Average
64	55

Educational Suitability Assessment (ESA)

School ESA Score	District Average
58	61

School Year 15/16 Overview

Live-In Population

1,833

-

Transfer Out

675

+

Transfer In

154

=

Enrollment

1,312

Enrollment

1,312

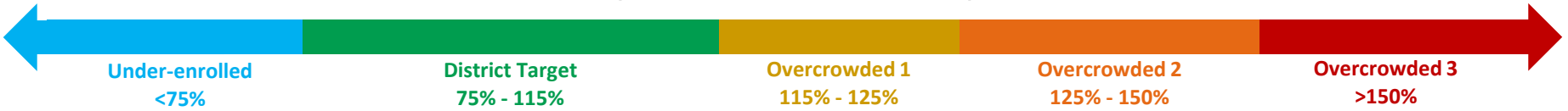
:

Capacity

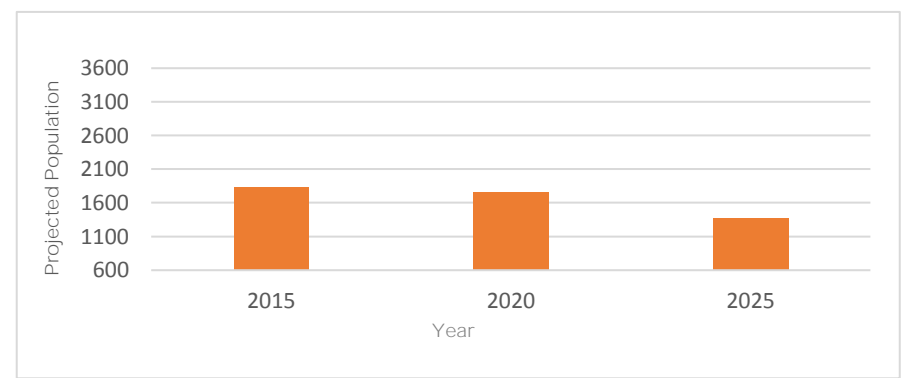
1,588

83%

of Permanent Capacity



Student Live In Population Projections



Driver and Preliminary Timeframe

Average FCA

12 - 25 Years

Related Projects

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



Recommendation:Full ModernizationPlanned Capacity:902

Dobie Middle 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.

As Dobie is currently under-enrolled, there is an opportunity to use excess capacity for another district or community use. Excess space at Dobie can potentially be used as swing space, professional development, or other uses to be identified with school community.

Primary FABPAC Planning Strategy Used for Project Recommendation:2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)	
School FCA Score	District Average
42	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
50	61

School Year 15/16 Overview

Live-In Population1,201

-

Transfer Out583

+

Transfer In21

=

Enrollment639

Enrollment639

:

Capacity902

71%

of Permanent Capacity

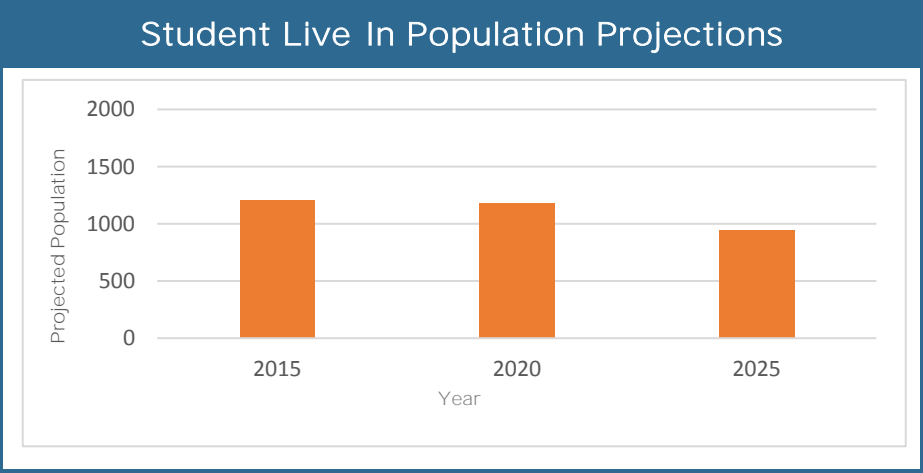
Under-enrolled<75%

District Target75% - 115%

Overcrowded 1115% - 125%

Overcrowded 2125% - 150%

Overcrowded 3>150%



Driver and Preliminary Timeframe

Poor FCA

6 - 12 Years

Related Projects

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



Webb Middle School

Vertical Team: Reagan
Planning Cluster: 21



Recommendation: Full Modernization Planned Capacity: 804

Webb Middle 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)

School FCA Score	District Average
52	55

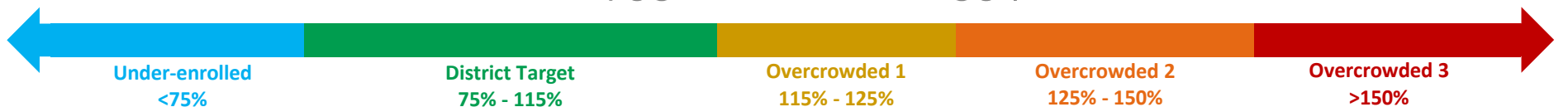
Educational Suitability Assessment (ESA)

School ESA Score	District Average
43	61

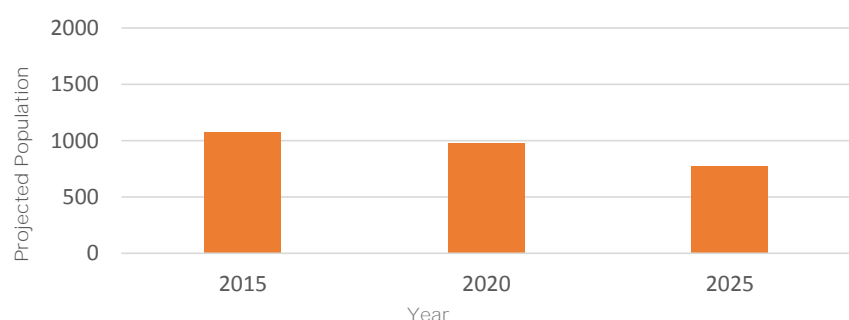
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
1078		404		34		708

Enrollment	:	Capacity	88%	of Permanent Capacity
708		804		



Student Live In Population Projections



Driver and Preliminary Timeframe

Poor ESA & Average FCA
6 - 12 Years

Related Projects

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



Barrington Elementary School

Vertical Team: Reagan
Planning Cluster: 19



Recommendation:

Full Modernization

Planned Capacity:

556

Barrington Elementary School will be transformed into a fully modernized school serving the requirements of 21st-Century learning. In order to best serve the students and community, the modernization project will incorporate current community services on site. A design will be developed, with community input and consideration of the long-term academic goals of the District, that will include substantial rebuild of a portion or all 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)

School FCA Score

60

District Average

55

Educational Suitability Assessment (ESA)

School ESA Score

45

District Average

61

School Year 15/16 Overview

Live-In Population

498

-

Transfer Out

58

+

Transfer In

187

=

Enrollment

627

Enrollment

627

:

Capacity

556

113%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

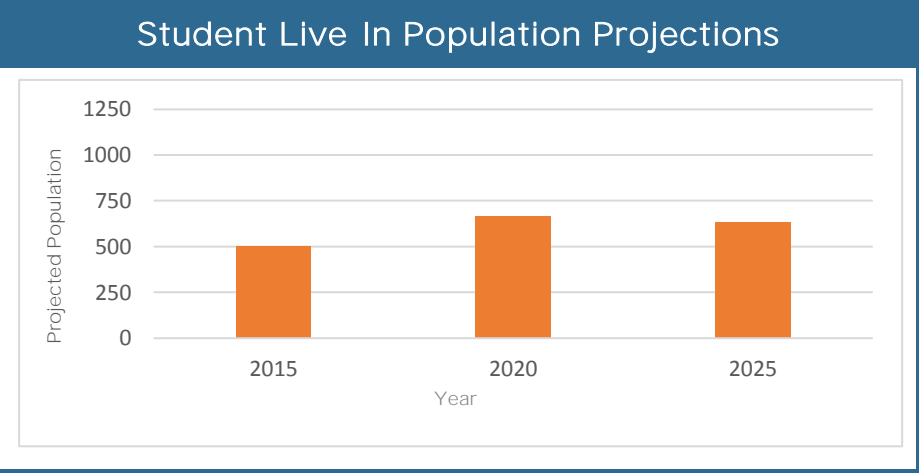
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



Driver and Preliminary Timeframe

Average FCA & Unsatisfactory ESA

6 - 12 Years

Related Projects

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



Brown Elementary School

Vertical Team: Reagan
Planning Cluster: 19



Recommendation:

Replacement

Planned Capacity:

522

The Brown Elementary School program will be located in a newly built, fully modern facility serving the requirements of 21st-Century learning on the Brown site. 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 (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff.

The project provides an opportunity for the Webb Primary students to relocate from portables at Webb Middle School. Webb Primary’s attendance boundary is adjacent to Brown Elementary’s attendance boundary. This relocation opportunity will increase efficiency within the District, while also providing optimal learning environments for students relocating from portables.

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
15	55	50	61

School Year 15/16 Overview

Live-In Population

413

-

Transfer Out

102

+

Transfer In

53

=

Enrollment

364

Enrollment

364

:

Capacity

449

81%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

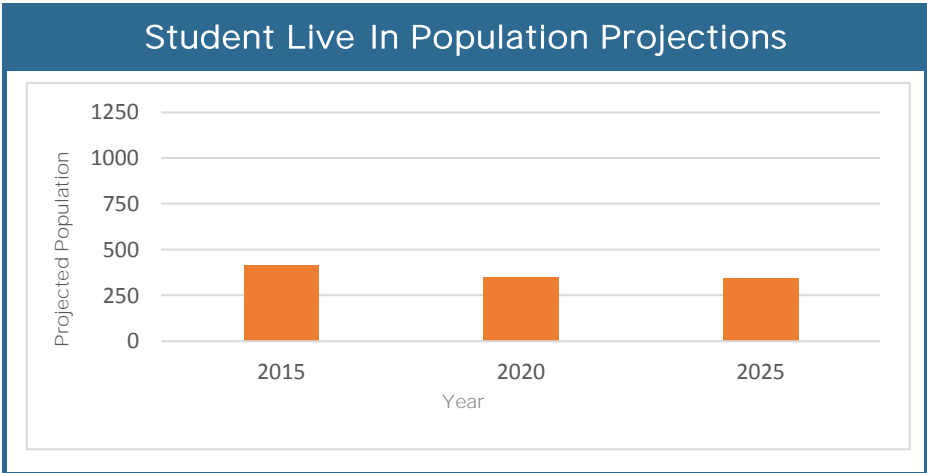
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



Driver and Preliminary Timeframe

Very Poor FCA & Receive Webb Primary Students

1 - 6 Years

Related Projects

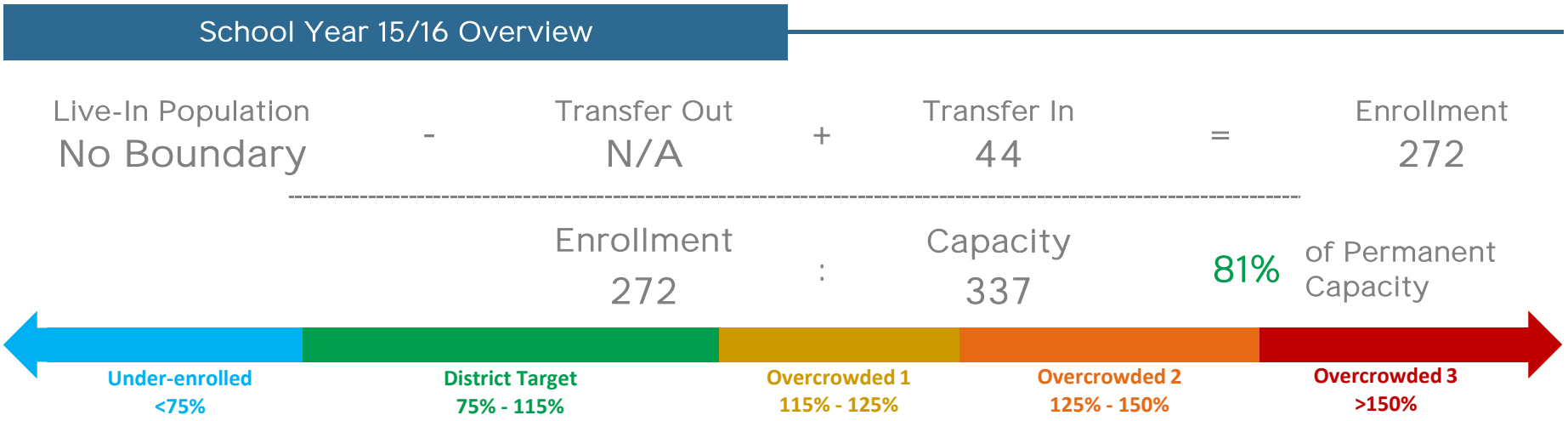
Webb Primary



Recommendation:	Relocation	Planned Capacity:	TBD
<p>Dobie Pre-K Center serves pre-K students from Graham and Hart Elementary Schools in an all-portable campus located on the Dobie Middle School site. These students were originally sent to Dobie Pre-K to help relieve overcrowding. Future FMP projects at Hart and Graham will include modernized space for these students at their home schools. This relocation opportunity will increase efficiency within the District, while also providing optimal learning environments for pre-k students relocating from portables.</p> <p>Hart and Graham will be transformed into fully modernized schools 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 renew and reconfigure the existing buildings. The schools 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. AISD will then work to remove the portables at the Dobie Middle School campus.</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
N/A	55	35	61



Student Live In Population Projections	Driver and Preliminary Timeframe
Dobie Pre-K Center does not have an assigned attendance area or live-in population. Students attend Dobie from Graham and Hart Elementary.	Relocation & Program 100% in portables 6 - 12 Years
	Related Projects
	Graham Elementary, Hart Elementary



Graham Elementary School

Vertical Team: Reagan
Planning Cluster: 20



Recommendation: Full Modernization Planned Capacity: 696

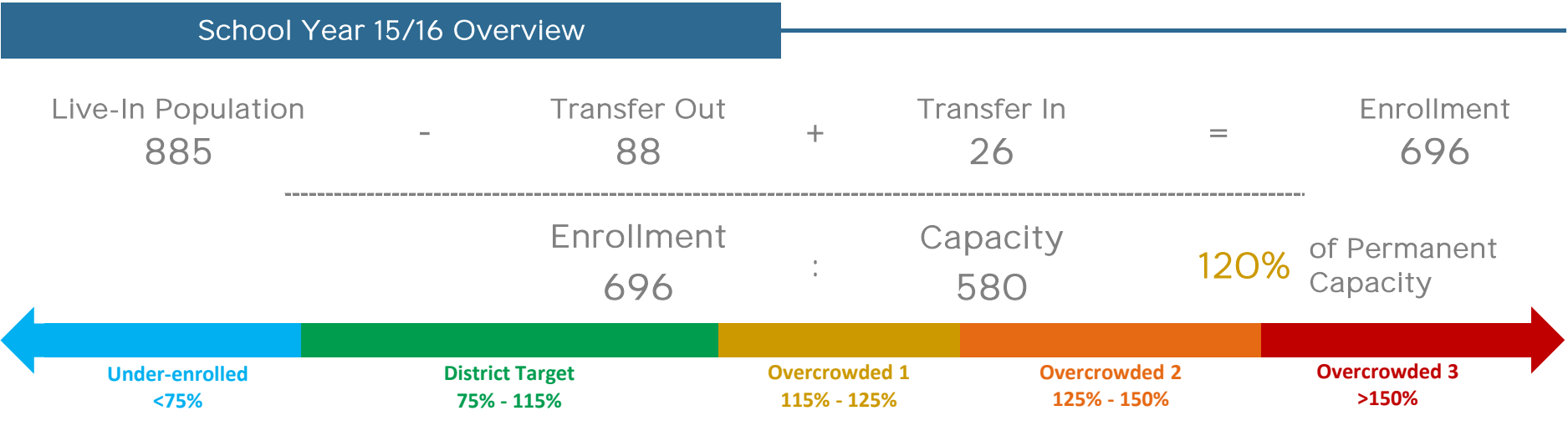
Graham Elementary School will be transformed into a fully modernized school serving the requirements of 21st-Century learning. A design will be developed, with community input and consideration of the long-term academic goals of the District, that will use some combination of new construction and potential 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. Capacity will be added to Graham through an addition and/or a reconfiguration of the existing school, in order to minimize potential overcrowding and provide optimal learning environments for students.

Graham Elementary will receive Pre-K students from Dobie Pre-K. These students live within the Graham boundary and were originally sent to Dobie Pre-K to help relieve overcrowding. Future FMP projects at Graham will provide the opportunity to include modernized space for these students at their home schools. This opportunity will increase efficiency within the District, while also providing modernized learning environments for Pre-K students in their home boundary.

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
58	55	60	61



Student Live In Population Projections

Year	Projected Population
2015	~900
2020	~700
2025	~650

Driver and Preliminary Timeframe

Average FCA & Overcrowding & Receive Dobie Pre-K

6 - 12 Years

Related Projects

Dobie Pre-K, Hart Elementary



Hart Elementary School

Vertical Team: Reagan
Planning Cluster: 20



Recommendation:	Renovation	Planned Capacity:	711
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Hart 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 renew and reconfigure the existing building. 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.

Hart Elementary pre-k students will return from Dobie Pre-K. These students live within the Hart boundary and were originally sent to Dobie Pre-K to help relieve overcrowding. Hart will receive a targeted project earlier in the FMP to provide new and upgraded spaces, features, and equipment tailored to support the specific needs of pre-k students returning from Dobie Pre-K. Future FMP projects at Hart will provide the opportunity to include modernized space for these students. This opportunity will increase efficiency within the District, while also providing modernized learning environments for Pre-K students in their home school.

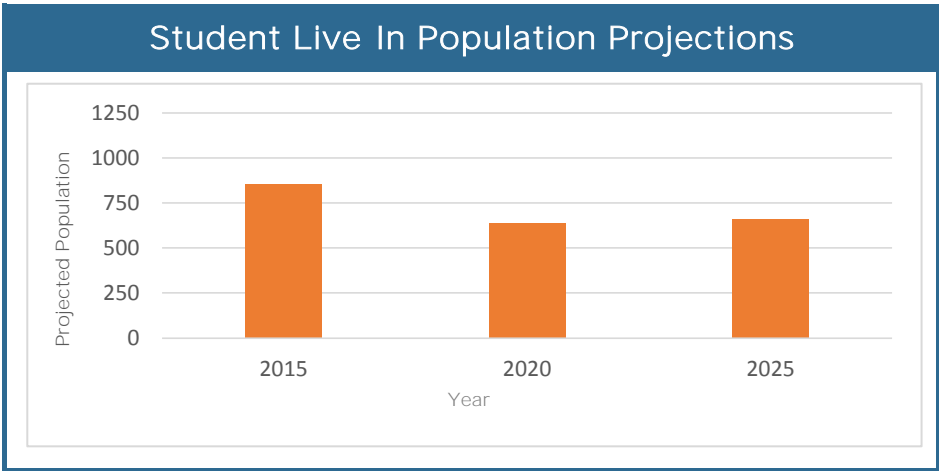
Primary FABPAC Planning Strategy Used for Project Recommendation:	3
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Balance needs of Planning Clusters (regions) and the desire to minimize operating and capital costs district-wide

Facility Condition Assessment (FCA)		Educational Suitability Assessment (ESA)	
School FCA Score	District Average	School ESA Score	District Average
57	55	63	61

School Year 15/16 Overview						
Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
854		62		33		694
Enrollment			:	Capacity	98% of Permanent Capacity	
694				711		

← 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
Dobie Pre-K, Graham Elementary



Pickle Elementary School

Vertical Team: Reagan
Planning Cluster: 19



Recommendation:	Renovation	Planned Capacity:	561
<p>A new design for Pickle 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>			

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
59	55	74	61

School Year 15/16 Overview						
Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
728		73		37		692
<hr/>						
Enrollment		:	Capacity	123% of Permanent Capacity		
692			561			
<hr/>						
<div><div>← Under-enrolled <75%</div><div>District Target 75% - 115%</div><div>Overcrowded 1 115% - 125%</div><div>Overcrowded 2 125% - 150%</div><div>Overcrowded 3 >150% →</div></div>						

Student Live In Population Projections	Driver and Preliminary Timeframe								
<table border="1"><caption>Student Live In Population Projections</caption><thead><tr><th>Year</th><th>Projected Population</th></tr></thead><tbody><tr><td>2015</td><td>~700</td></tr><tr><td>2020</td><td>~500</td></tr><tr><td>2025</td><td>~550</td></tr></tbody></table>	Year	Projected Population	2015	~700	2020	~500	2025	~550	Average FCA 12 - 25 Years
Year	Projected Population								
2015	~700								
2020	~500								
2025	~550								
Related Projects									
The project dependency will be determined during implementation and swing space planning.									



Walnut Creek Elementary School

Vertical Team: Reagan
Planning Cluster: 20



Recommendation:

Full Modernization

Planned Capacity:

655

Walnut Creek 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)

School FCA Score

45

District Average

55

Educational Suitability Assessment (ESA)

School ESA Score

57

District Average

61

School Year 15/16 Overview

Live-In Population

663

-

Transfer Out

81

+

Transfer In

47

=

Enrollment

629

Enrollment

629

:

Capacity

655

96%

of Permanent Capacity

Under-enrolled

<75%

District Target

75% - 115%

Overcrowded 1

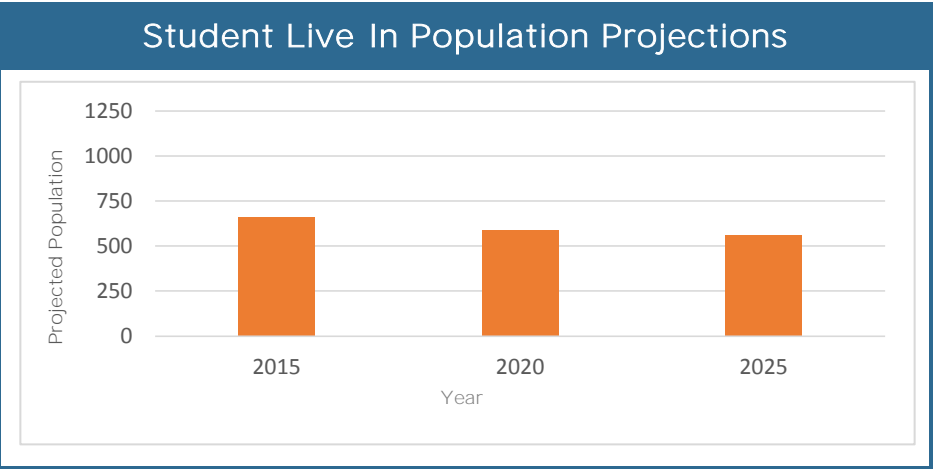
115% - 125%

Overcrowded 2

125% - 150%

Overcrowded 3

>150%



Driver and Preliminary Timeframe

Poor FCA

6- 12 Years

Related Projects

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



Webb Primary Center

Vertical Team: Reagan

Planning Cluster: 19



Recommendation: Relocation Planned Capacity: See Brown ES

Webb Primary serves K thru 5 students in an all-portable campus on the Webb Middle School site. These students live in a Webb Primary attendance boundary that was created to help relieve overcrowding at Barrington Elementary. Since Webb Primary’s attendance boundary is adjacent to Brown Elementary’s attendance boundary, there is an opportunity for Webb Primary students to be reassigned to the new, modernized Brown Elementary. This relocation opportunity will increase efficiency within the District, while also providing optimal learning environments for students relocating from portables.

Brown will be a newly built, fully modern facility 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. 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 (or “green”) construction, and the provision of a healthy, safe, and secure environment for students, teachers, and staff. AISD will then work to remove Webb Primary portables from the Webb Middle School campus.

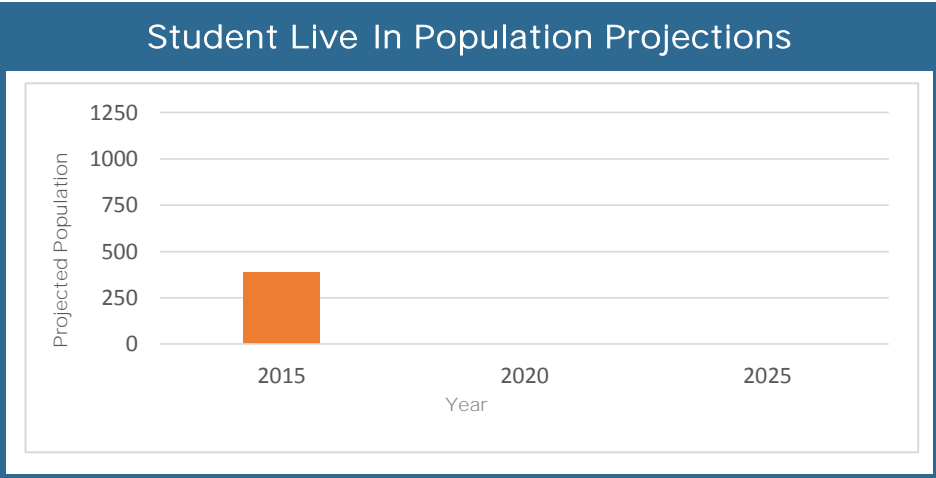
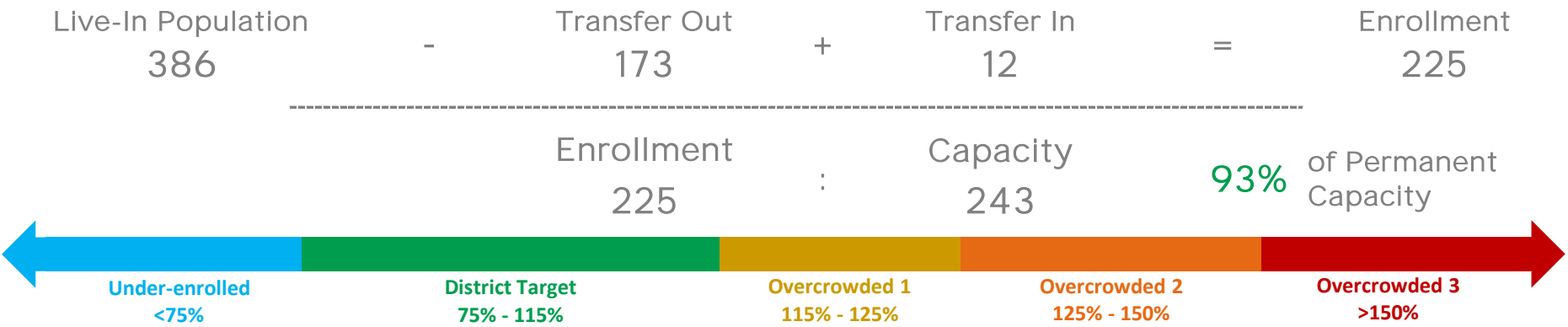
Primary FABPAC Planning Strategy Used for Project Recommendation: 3

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

Facility Condition Assessment (FCA)	
School FCA Score	District Average
N/A	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
43	61

School Year 15/16 Overview



Driver and Preliminary Timeframe

Program 100% in portables

1 - 6 Years

Related Projects

Brown Elementary, Webb Middle School



Winn Elementary School

Vertical Team: Reagan
Planning Cluster: 2



Recommendation: Renovation Planned Capacity: 524

Winn Elementary School will be transformed into a fully modernized school serving the requirements of 21st-Century learning including a Montessori Academic Reinvention Project. Montessori is a method of education that is based on self-directed activity, hands-on learning, and collaborative play. A new design for Winn 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.

Winn's excess capacity will be considered for community or district uses in order to best serve the students, community, and AISD.

Primary FABPAC Planning Strategy Used for Project Recommendation: 3

Balance needs of planning clusters and the desire to minimize operating costs district wide

Facility Condition Assessment (FCA)

School FCA Score	District Average
46	55

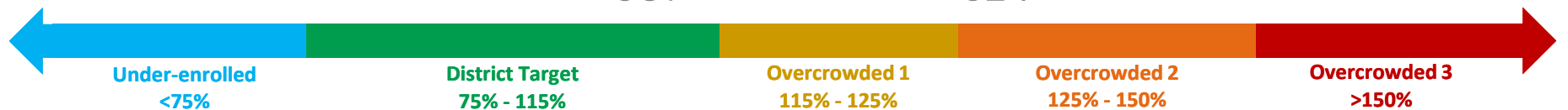
Educational Suitability Assessment (ESA)

School ESA Score	District Average
43	61

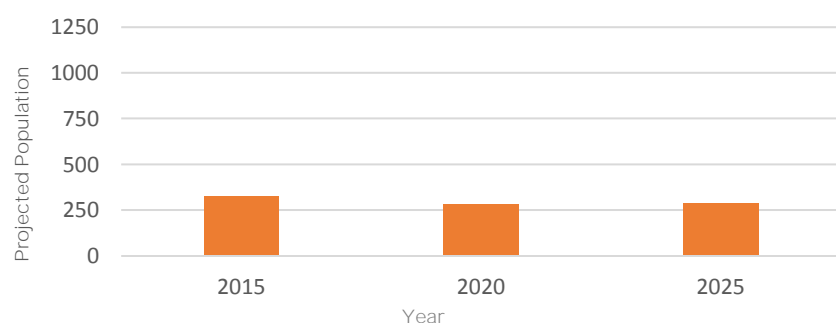
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
329		67		39		301

Enrollment	:	Capacity		57%	of Permanent Capacity
301		524			



Student Live In Population Projections



Driver and Preliminary Timeframe

Poor FCA, Unsatisfactory ESA, & Under-enrolled
6 - 12 Years

Related Projects

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