

Vertical Team: Austin High School



Vertical Team Overview

	Condition	Project Type	Timeframe	Comments
High School				
Austin	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)				
O Henry	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.
Small	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.
Elementary School(s)				
Barton Hills	FCA: Average ESA: Good		12 - 25 Years	Comments received confirmed agreement. No changes.
Bryker Woods	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.
Casis	FCA: Very Poor ESA: Good		1 - 6 Years	Planned capacity increased to 870 to align with new projections. Balance of project as written is objective and data-driven.
Mathews	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.
Oak Hill	FCA: Poor ESA: Average		6 - 12 Years	Planned capacity increased to 870 based on preliminary site analysis. Balance of project as written is objective and data-driven.
Patton	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.
Pease	FCA: Poor ESA: Unsatisfact.		6 - 12 Years	Comments received confirmed agreement. No changes.
Sanchez	FCA: Poor ESA: Average		1 - 6 Years	Project recommendation is objective and data-driven. Advance consolidation of Sanchez based on criteria. Recommend AISD develop process with milestones for each consolidation option.
Zilker	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.

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





Austin High School

Vertical Team: Austin

Planning Cluster: 26



Recommendation: Full Modernization Planned Capacity: 2,247

Austin 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.

Additional capacity was added in school year 2016-2017, which increased capacity to 2,247.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)	
School FCA Score	District Average
61	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
60	61

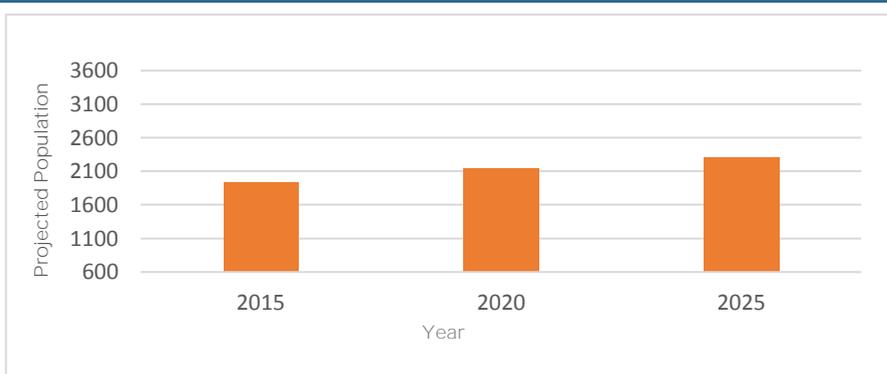
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
1,934		418		570		2,086

Enrollment	:	Capacity		95%	of Permanent Capacity
2,086		2,205			



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.



O. Henry Middle School

Vertical Team: Austin

Planning Cluster: 22



Recommendation: **Full Modernization** Planned Capacity: **N/A**

O. Henry 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
42	55

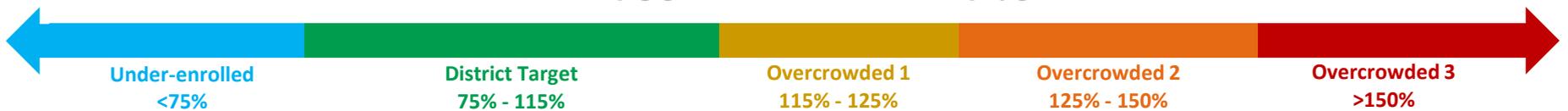
Educational Suitability Assessment (ESA)

School ESA Score	District Average
63	61

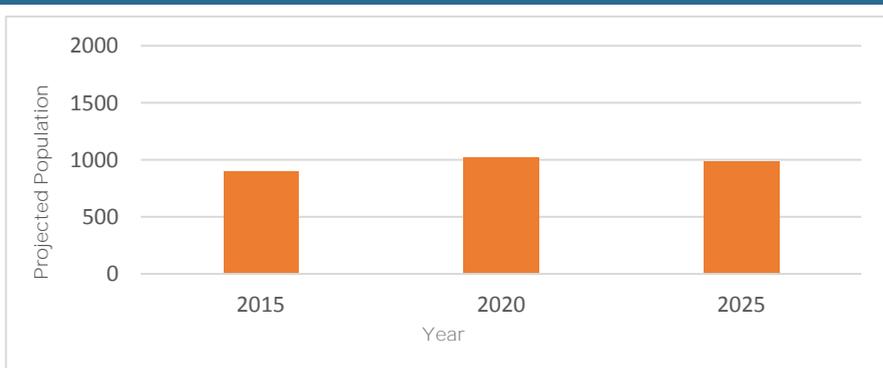
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
899		308		344		935

Enrollment	:	Capacity	99%	of Permanent Capacity
935		945		



Student Live In Population Projections



Driver and Preliminary Timeframe

Poor FCA

6 - 12 Years

Related Projects

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



Small Middle School

Vertical Team: Austin
 Planning Cluster: 24



Recommendation: Renovation **Planned Capacity: 1,239**

A new design for Small Middle 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.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

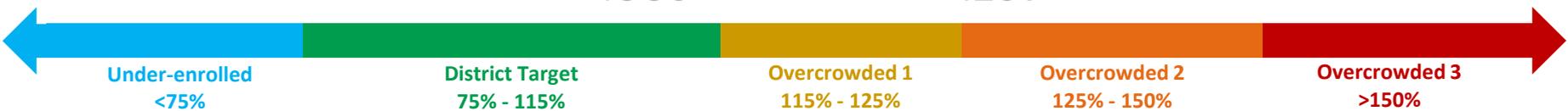
Facility Condition Assessment (FCA)	
School FCA Score	District Average
62	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
70	61

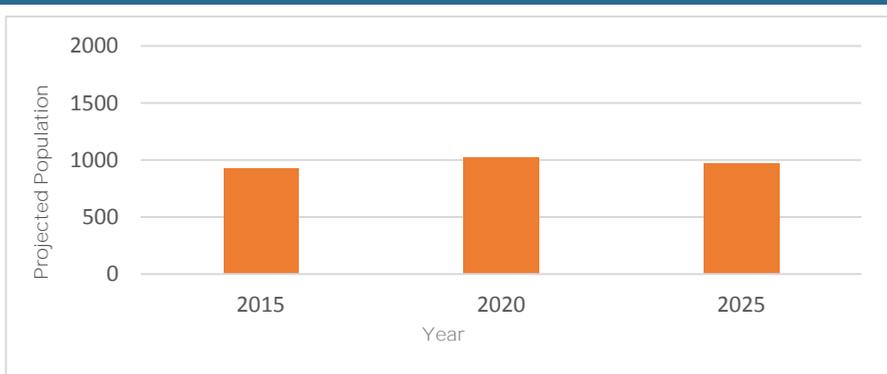
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
919		140		226		1005

Enrollment	:	Capacity		81%	of Permanent Capacity
1005		1239			



Student Live In Population Projections



Driver and Preliminary Timeframe

Average FCA & Good ESA

12 - 25 Years

Related Projects

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



Barton Hills Elementary School

Vertical Team: Austin

Planning Cluster: 13



Recommendation: Full Modernization **Planned Capacity:** 418

Barton Hills 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.

Circumstances at Barton Hills Elementary exist which allows up to 8 portable classrooms to be counted as permanent space (“permables”). Replacing all of the existing permables with permanent space may not be feasible as the site has challenges due to impervious cover limitations, a significant topographic slope, and storm water management. The design process will aim to provide all needed capacity within the permanent building(s) so that every student learns in fully modernized facilities. Further study is needed to determine if there is room on site to modernize to a capacity of 418 students within permanent buildings. The program may need to limit transfer students to avoid overcrowding conditions if capacity cannot be substantially increased.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)	
School FCA Score	District Average
59	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
68	61

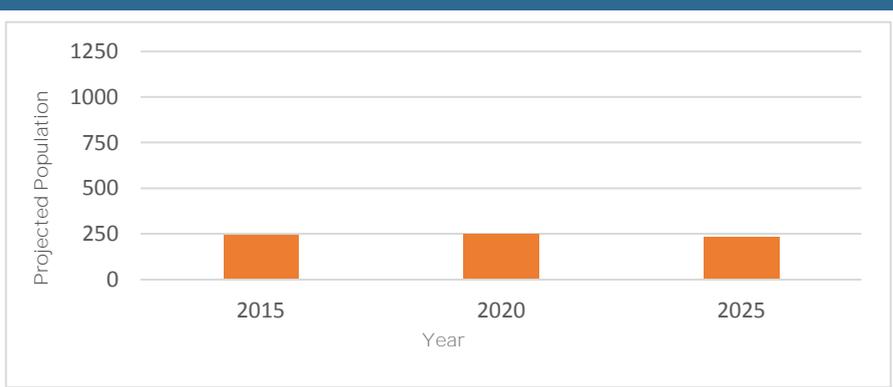
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
246		26		150		409

Enrollment	:	Capacity	98%	of Permanent Capacity
409		418		



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.



Bryker Woods Elementary School

Vertical Team: Austin

Planning Cluster: 14



Recommendation: Full Modernization Planned Capacity: 418

Bryker Woods 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 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.

Circumstances at Bryker Woods Elementary exist which allows up to 8 portable classrooms to be counted as permanent space (“permables”). Replacing all of the existing permables with permanent space may not be feasible as the site has challenges due to heritage trees, significant topography, and the 100 year floodplain. The design process will aim to provide all needed capacity within the permanent building(s) so that every student learns in fully modernized facilities. Further study is needed to determine if there is room on site to modernize to a capacity of 418 students within permanent buildings. The program may need to limit transfer students to avoid overcrowding conditions if capacity cannot be substantially increased.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)	
School FCA Score	District Average
47	55

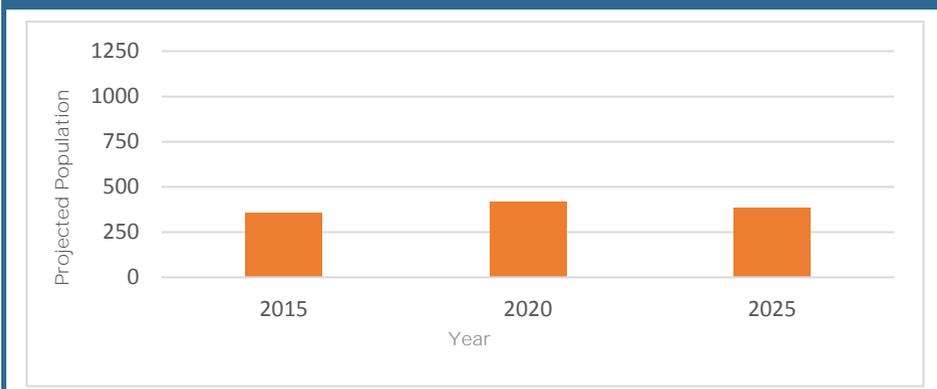
Educational Suitability Assessment (ESA)	
School ESA Score	District Average
58	61

School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
359		32		59		396
						Enrollment
						396
						:
						Capacity
						418
						95% of Permanent Capacity



Student Live In Population Projections



Driver and Preliminary Timeframe

Poor FCA
6 - 12 Years

Related Projects

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



Casis Elementary School

Vertical Team: Austin

Planning Cluster: 14



Recommendation: Full Modernization Planned Capacity: 870

Casis 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 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.

The planned capacity increased to 870 to meet new student population projections (2016). The school's capacity will be increased to 870 through an addition and/or a reconfiguration of the existing school in order to minimize potential overcrowding and provide optimal learning environments for 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
17	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
74	61

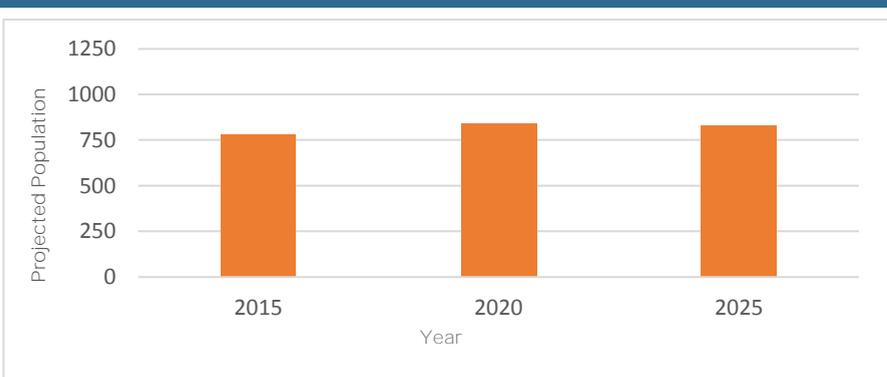
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
778		38		52		792

Enrollment	:	Capacity		118%	of Permanent Capacity
792		669			



Student Live In Population Projections



Driver and Preliminary Timeframe

Very Poor FCA
1 - 6 Years

Related Projects

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



Mathews Elementary School

Vertical Team: Austin

Planning Cluster: 14



Recommendation: Full Modernization **Planned Capacity: 397**

Mathews Elementary School will undergo historic restoration and interior renovation 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 include expansion and re-use of the existing structure with a possible expansion of the newer wing on the north side of the school. 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 while preserving the historically significant structure.

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
57	61

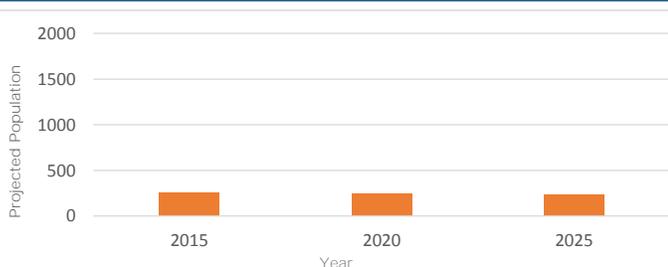
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
251		25		151		420

Enrollment	:	Capacity	106%	of Permanent Capacity
420		397		



Student Live In Population Projections



Driver and Preliminary Timeframe

Poor FCA

6 - 12 Years

Related Projects

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



Oak Hill Elementary School

Vertical Team: Austin
 Planning Cluster: 13



Recommendation: Full Modernization Planned Capacity: 870

Oak Hill 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.

Preliminary site analysis suggests the capacity can increase to 870 to current enrollment, this will support future needs since projections are relatively stable over the next ten years. This capacity may also support nearby Patton Elementary if student capacity there cannot be increased due to site constraints. The Boundary Advisory Committee (“BAC”) would need to review adjustments as appropriate.

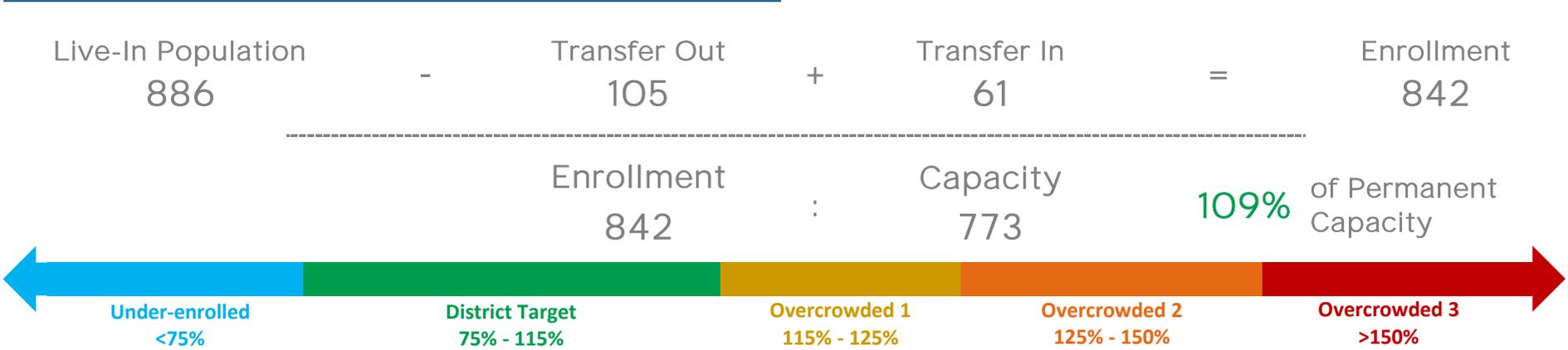
Primary FABPAC Planning Strategy Used for Project Recommendation: 3

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

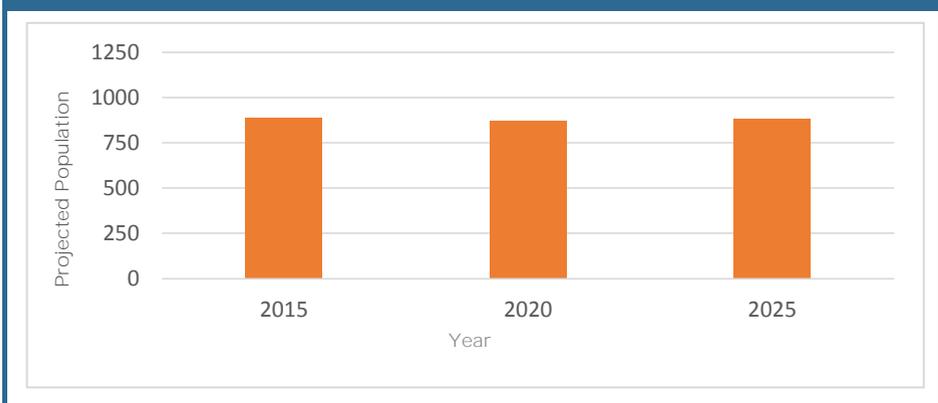
Facility Condition Assessment (FCA)	
School FCA Score	District Average
40	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
51	61

School Year 15/16 Overview



Student Live In Population Projections



Driver and Preliminary Timeframe

Poor FCA
 6 - 12 Years

Related Projects

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



Patton Elementary School

Vertical Team: Austin

Planning Cluster: 13



Recommendation: Renovation **Planned Capacity: TBD**

A new design for Patton 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 current permanent building capacity at Patton is 773. Circumstances exist which allows up to 8 portable classrooms to be counted as permanent space bringing the capacity of the school to 940. Replacing all of the existing portables with permanent space may not be feasible as the site has challenges associated with impervious cover restrictions. The design process will aim to provide all needed capacity within the permanent building so that every student learns in fully modernized facilities. Further study is needed to determine if there is room on site to modernize to a capacity of 940 students within permanent buildings. If the project cannot expand to meet the total number of projected students, the Boundary Advisory Committee (“BAC”) may need to review adjustments with other nearby schools. *Due to the reliance on portables, this project should be completed in 6 - 12 years.*

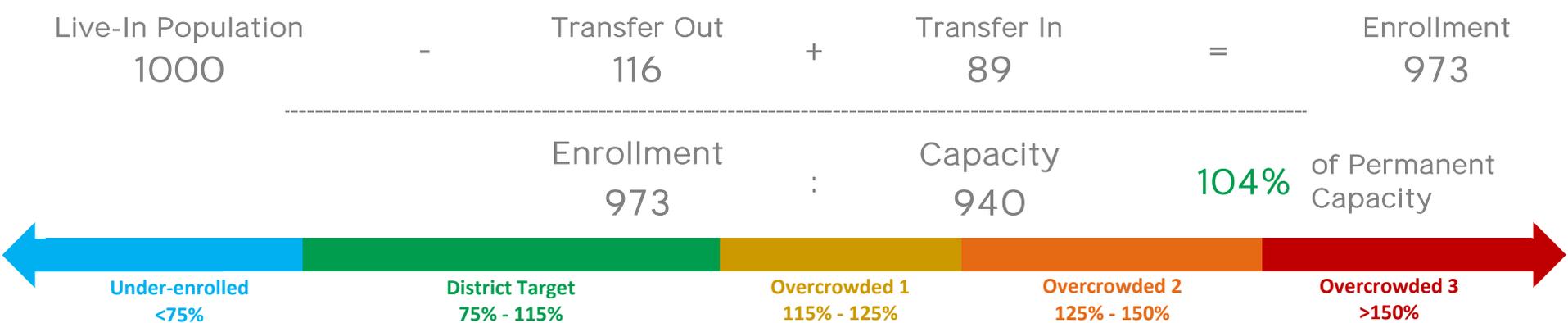
Primary FABPAC Planning Strategy Used for Project Recommendation: 3

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

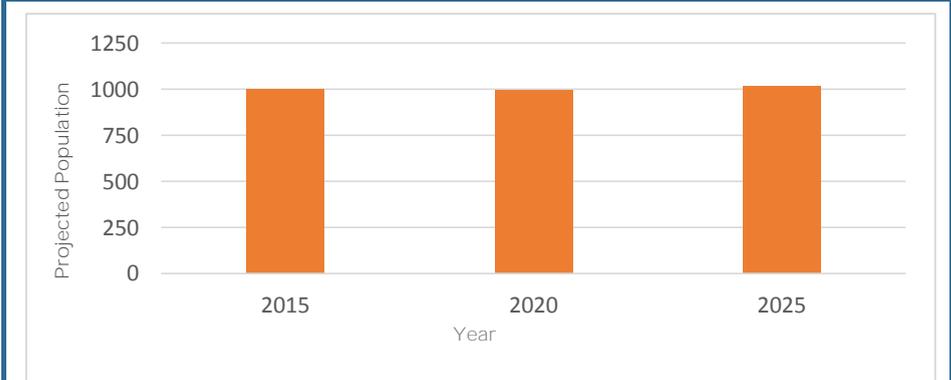
Facility Condition Assessment (FCA)	
School FCA Score	District Average
52	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
63	61

School Year 15/16 Overview



Student Live In Population Projections



Driver and Preliminary Timeframe

Average FCA
6 - 12 Years

Related Projects

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



Pease Elementary School

Vertical Team: Austin
 Planning Cluster: 14



Recommendation: Renovation **Planned Capacity: 293**

A new design for Pease 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. Pease Elementary is one of the oldest buildings in Texas and is considered a historical facility. 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.

Primary FABPAC Planning Strategy Used for Project Recommendation: 2

Implement a long-term modernization approach

Facility Condition Assessment (FCA)	
School FCA Score	District Average
43	55

Educational Suitability Assessment (ESA)	
School ESA Score	District Average
47	61

School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
N/A		N/A		268		268

Enrollment	:	Capacity		91%	of Permanent Capacity
268		293			



Student Live In Population Projections

Pease does not have an assigned attendance area or live-in population. Families throughout the city enroll in Pease.

Driver and Preliminary Timeframe

Poor FCA

6 - 12 Years

Related Projects

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



Sanchez Elementary School

Vertical Team: Austin
 Planning Cluster: 14



Recommendation: Repurpose **Planned Capacity:** See Metz

There is an opportunity within this local community to better serve the educational needs of the students, improve the operating efficiency of the District, and minimize capital project costs by consolidating into fully modernized facilities. Sanchez Elementary, along with several other nearby elementary schools, is currently under-enrolled and in need of comprehensive project, a modernization project at neighboring Metz Elementary provides an opportunity for students from Sanchez Elementary to consolidate into Metz. Metz is located in a residential neighborhood and combining the populations will increase efficiency for program offerings. Sanchez's location is close to Interstate 35 and is better suited to support a district-wide use due to the accessibility it provides.

AISD is working to reinvent the ALC program to better serve the district and community. The design of the repurposing project at Sanchez will incorporate state-of-the-art technology, as well as address the specific needs of the Alternative Learning Center and provide spaces tailored to serve the school's enrollment such as wrap around services and restorative justice training for teachers. The design of Sanchez will be fully accessible, reflect sustainable ("green") construction, and provide a healthy, safe, and secure environment for students, teachers, and staff. The timing of this project needs is dependent on related projects.

Consolidations in the 2017 FMP should be considered subject to ongoing review. It is recommended that the District monitor changes in the underlying data and trends which led to the consolidation recommendation. Schools recommended for consolidation should be reviewed again based on the established consolidation criteria no later than the bi-annual FMP update process.

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
42	55

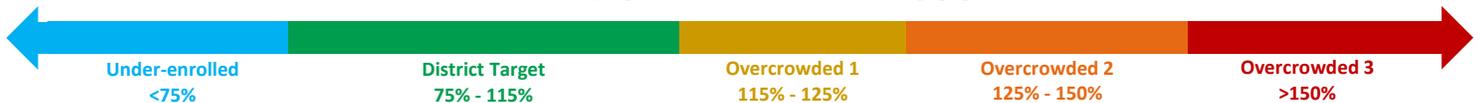
Educational Suitability Assessment (ESA)

School ESA Score	District Average
51	61

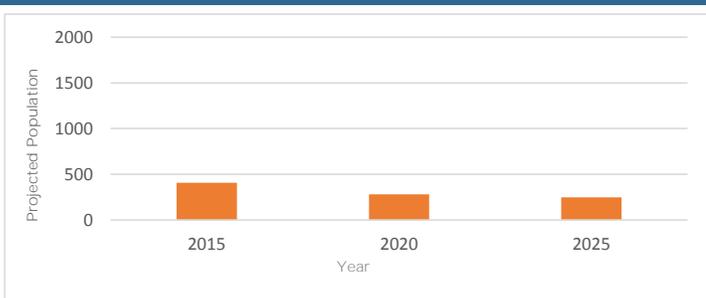
School Year 15/16 Overview

Live-In Population	-	Transfer Out	+	Transfer In	=	Enrollment
407		51		54		410

Enrollment	:	Capacity	71%	of Permanent Capacity
410		580		



Student Live-In Population Projections



Driver and Preliminary Timeframe

Poor FCA & Under-enrolled
 1 - 6 Years

Related Projects

Alternative Learning Center, Metz

