

2016 Facility Condition Assessment and Educational Suitability Assessment



ANDREWS ELEMENTARY SCHOOL

<u>Facility Site</u> 6801 Northeast Drive Austin, TX 78723

Building Area: 60,032 Square Feet

Site: 8 Acres

Date of First Construction: 1962

Assessment Timeline

Facility Condition Interview: 07/13/16
Educational Suitability Interview: 07/13/16
Facility Condition Field Visit: 07/11/16
Educational Suitability Field Visit: 07/13/16



Facility Summary



Andrews Elementary School was first established in 1962, and consists of two permanent buildings. The Main School Building (BLDG-102A) and the Separate Gymnasium (BLDG-102B). The buildings are connected by an exterior covered concrete sidewalk.

Facility Condition Assessment (FCA)

The FCA is a process that is used to understand the deficiencies of a facility. It is conducted by a team of architects and engineers of various disciplines. The FCA is performed using existing data, facility staff interviews, facility walk-though assessments, analysis, and cost estimating.

FCA REPORT CARD

Andrews Elementary School

62

*The FCA score is equal to 100 minus the Facility Condition Index (FCI). The FCI is equal to the cost to maintain, repair and replace deficiencies of a facility divided by the current replacement value of the facility.

Educational Suitability Assessment (ESA)

The ESA measures the degree to which the facility supports teaching and learning considering the exterior and site, academic spaces, support spaces, future-ready spaces, library and media center, security, technology, storage, fixtures, furniture and equipment, environmental quality, and controllability of lighting and HVAC systems.

ESA REPORT CARD

Andrews Elementary School



*The FCA and ESA scores are not a representation of the school's academic performance and does not reflect any construction or improvements performed after the assessment date. This is a draft score pending AISD feedback.

Links to Online Surveys:

AISD Educational Suitability Survey - https://www.surveymonkey.com/r/AISD_Educational_Suitability_Survey

AISD Cuestionario para la Condicion de Instalacion y Conveniencia Educativa - https://www.survekymonkey.com/r/AISD_Educational_Suitability_Espanol





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Facility Condition Assessment

Rating Scale: © A P Excellent Good Average Poor Fail	BLDG-102A Main School Building	BLDG-102B Separate Gymnasium			
Mechanical / HVAC					
Mechanical / HVAC	A	G			
Domestic Water Distribution	A	G			
Plumbing Fixtures	A	A			
Elevators & Lifts	(3	N/A			
Electrical					
Electrical Distribution	A	A			
Lighting	A	A			
Communications & Security	G	G			
Fire Alarm	G	G			
Fire Protection / Suppression	G	G			
Exterior Architecture					
Exterior Doors	P	P			
Exterior Walls	G	G			
Exterior Windows	A	P			
Exterior Stairs	G	N/A			
Roofing	P	[]			
Interior Architecture					
Interior Ceiling Finishes	A	A			
Interior Doors	A	A			
Interior Floor Finishes	G	G			
Interior Walls	A	G			
Interior Wall Finishes	A	(3)			
Interior Stairs	G	N/A			

Site / Civil				
	Roadways	G		
	Parking Lots	A		
	Pedestrian Paving (Sidewalks)	G		
	Site Development	P		
	Landscaping	A		
	Play Fields	N/A		

Crawl Space				
	Drainage Below Building	N/A		
	Access / Ventilation	N/A		
	Foundation	N/A		
	Exposed Pipes	N/A		
	Exposed Ductwork	N/A		

Education Suitability Assessment

Rating Scale

Excellent 81-100

Good 66-80

Average 51-65

Unsatisfactory 36-50

Very Unsatisfactory 20-35

Education Suitability Assessment		
Assessment Area	Score	
Exterior	57	
General Building	60	
General Academic & Elective Spaces	54	
Future Ready Student Development	45	
Library / Media Center	00	
Security	68	
Technology	50	
Storage	33	
Furniture, Fixtures & Equipment	67	
Environmental Quality (Lighting, Odors, Pests)	64	
Controllability of Systems (Lights, Temps, Blinds)	44	

