

2016 Facility Condition Assessment and Educational Suitability Assessment



DAWSON ELEMENTARY SCHOOL

Facility Site
3001 S. First St.
Austin, TX 78704

Building Area: 55,301 Square Feet

Site: 9 Acres

Date of First Construction: 1954

Assessment Timeline

Facility Condition Interview: 06/20/16
Facility Condition Field Visit: 06/27/16
Educational Suitability Interview: 06/20/16
Educational Suitability Field Visit: 06/20/16



Facility Summary



Dawson Elementary School was first established in 1954, and consists of three permanent buildings, the Main School Building (BLDG-114A), the Storage Building (BLDG-114B) and the Separate Classroom Building (BLDG-114C). The buildings are connected to one another by uncovered sidewalks, but the individual wings of the Main School Building are connected by covered sidewalks. The classrooms are accessed from the exterior. The majority of classrooms were under renovation during the assessment.

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

Dawson Elementary School

58

*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

Dawson 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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Exterior Doors

Exterior Walls

Exterior Stairs

Roofing

Exterior Windows

Interior Architecture

Interior Doors

Interior Walls

Interior Ceiling Finishes

Interior Floor Finishes

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Facility Condition Assessment



Rev. 11/22/2016

G

G

G

N/A

G

G

G

N/A

G

G

N/A

Rating Scale: G A P Fail	BLDG-114A Main School Building	BLDG-114B Storage Building	BLDG-114C Separate Classroom Building
Mechanical / HVAC			
Mechanical / HVAC	G	N/A	N/A
Domestic Water Distribution	A	G	A
Plumbing Fixtures	A	G	G
Elevators & Lifts	N/A	N/A	N/A
Electrical			
Electrical Distribution	P	N/A	G
Lighting	A	P	G
Communications & Security	P	N/A	G
Fire Alarm	G	N/A	G
Fire Protection / Suppression	G	N/A	N/A
Exterior Architecture	•		

G

G

G

G

A

A

A

A

G

A

G

	Interior Wall Finishes			
	Interior Stairs			
Site / Civil				
	Roadways	P		
	Parking Lots	P		
	Pedestrian Paving (Sidewalks)	A		
	Site Development	A		
	Landscaping	A		

A

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

G

G

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

Education Suitability Assessment

Rating Scale

Excellent 81-100

Good 66-80

Play Fields

Average 51-65

Unsatisfactory 36-50

Very Unsatisfactory 20-35

Education Suitability Assessment		
Assessment Area	Score	
Exterior	68	
General Building	87	
General Academic & Elective Spaces	57	
Future Ready Student Development	65	
Library / Media Center	80	
Security	69	
Technology	60	
Storage	53	
Furniture, Fixtures & Equipment	80	
Environmental Quality (Lighting, Odors, Pests)	80	
Controllability of Systems (Lights, Temps, Blinds)	76	

