

2016 Facility Condition Assessment and Educational Suitability Assessment

WILLIAMS ELEMENTARY SCHOOL

Facility Site

500 Mairo St.
Austin, TX 78748

Building Area: 64,846 Square Feet
Site: 14 Acres
Date of First Construction: 1976

Assessment Timeline

Facility Condition Interview: 08/02/16
Facility Condition Field Visit: 08/08/16
Educational Suitability Interview: 08/02/16
Educational Suitability Field Visit: 08/02/16



Facility Summary



Williams Elementary School was first established in 1976, and has one permanent campus building. The Main School Building (BLDG-166A) contains administration offices, classrooms, cafeteria, and gymnasium.

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-through assessments, analysis, and cost estimating.

FCA REPORT CARD

Williams Elementary School

42

*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.

*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.
*These are draft scores pending AISD feedback.

Links to Online Surveys:

[AISD Educational Suitability Survey](https://www.surveymonkey.com/r/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.surveymonkey.com/r/AISD_Educational_Suitability_Espanol) - https://www.surveymonkey.com/r/AISD_Educational_Suitability_Espanol

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

Williams Elementary School

47

2016 Facility Condition Assessment and Educational Suitability Assessment

Facility Condition Assessment

Rating Scale:



BLDG-166A
Main School Building

Mechanical / HVAC

Mechanical / HVAC	A
Domestic Water Distribution	G
Plumbing Fixtures	A
Elevators & Lifts	N/A

Electrical

Electrical Distribution	A
Lighting	A
Communications & Security	G
Fire Alarm	G
Fire Protection / Suppression	G

Exterior Architecture

Exterior Doors	A
Exterior Walls	G
Exterior Windows	G
Exterior Stairs	A
Roofing	A

Interior Architecture

Interior Ceiling Finishes	G
Interior Doors	A
Interior Floor Finishes	G
Interior Walls	G
Interior Wall Finishes	G
Interior Stairs	N/A

Site / Civil

Roadways	A
Parking Lots	G
Pedestrian Paving (Sidewalks)	A
Site Development	G
Landscaping	G
Play Fields	G

Crawl Space (BLDG-166A)

Drainage Below Building	A
Access / Ventilation	A
Foundation	P
Exposed Pipes	A
Exposed Ductwork	A

Education Suitability Assessment

Rating Scale



Assessment Area	Score
Exterior	52
General Building	63
General Academic & Elective Spaces	43
Future Ready Student Development	40
Library / Media Center	65
Security	51
Technology	40
Storage	33
Furniture, Fixtures & Equipment	60
Environmental Quality (Lighting, Odors, Pests)	44
Controllability of Systems (Lights, Temps, Blinds)	36