

2016 Facility Condition Assessment and Educational Suitability Assessment

BARRINGTON ELEMENTARY SCHOOL

Facility Site

400 Cooper Drive
Austin, TX 78752

Building Area: 66,046 Square Feet
Site: 12 Acres
Date of First Construction: 1969

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



Barrington Elementary was first established in 1969. There are three permanent structures on the campus, the Main School Building (BLDG-149A), the Separate Classroom and Library Building (BLDG-149B), and another Separate Classroom Building (BLDG-149D). These buildings are connected by covered walkways.

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

Barrington Elementary School

60

*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

Barrington Elementary School

45

2016 Facility Condition Assessment and Educational Suitability Assessment

Facility Condition Assessment

Rating Scale: E G A P F
Excellent Good Average Poor Fail

	BLDG-149A Main School Building	BLDG-149B Classroom & Library Bldg.	BLDG-149C Separate Classroom Building
Mechanical / HVAC			
Mechanical / HVAC	A	A	G
Domestic Water Distribution	A	G	G
Plumbing Fixtures	G	G	G
Elevators & Lifts	N/A	N/A	N/A
Electrical			
Electrical Distribution	A	G	G
Lighting	G	G	G
Communications & Security	A	G	G
Fire Alarm	G	G	G
Fire Protection / Suppression	G	G	G
Exterior Architecture			
Exterior Doors	A	G	G
Exterior Walls	A	G	G
Exterior Windows	P	G	G
Exterior Stairs	N/A	N/A	N/A
Roofing	P	P	G
Interior Architecture			
Interior Ceiling Finishes	P	A	G
Interior Doors	A	G	G
Interior Floor Finishes	A	G	G
Interior Walls	G	G	G
Interior Wall Finishes	A	G	G
Interior Stairs	N/A	N/A	N/A
Site / Civil		Crawl Space	
Roadways	P	Drainage Below Building	N/A
Parking Lots	G	Access / Ventilation	N/A
Pedestrian Paving (Sidewalks)	G	Foundation	N/A
Site Development	G	Exposed Pipes	N/A
Landscaping	A	Exposed Ductwork	N/A
Play Fields	G		

Education Suitability Assessment

Rating Scale

- **Excellent**
81-100
- **Good**
66-80
- **Average**
51-65
- **Unsatisfactory**
36-50
- **Very Unsatisfactory**
20-35

Assessment Area	Score
Exterior	45
General Building	43
General Academic & Elective Spaces	36
Future Ready Student Development	50
Library / Media Center	65
Security	51
Technology	50
Storage	40
Furniture, Fixtures & Equipment	35
Environmental Quality (Lighting, Odors, Pests)	36
Controllability of Systems (Lights, Temps, Blinds)	44