

MURCHISON MIDDLE SCHOOL

Facility Site

3700 N Hills Drive
Austin, TX 78731

Building Area: 124,444 Square Feet

Site: 26 Acres

Date of First Construction: 1967

Assessment Timeline

Facility Condition Interview: 06/16/16

Facility Condition Field Visit: 07/04/16

Educational Suitability Interview: 08/08/16

Educational Suitability Field Visit: 08/08/16



Facility Summary



Murchison Middle School was established in 1967, and consists of one primary building and three additional campus buildings. These permanent campus buildings include the Main School Building (BLDG-052A), which contains administration, classrooms, two gymnasiums, locker rooms, a theater, band halls, cafeteria, and a library. The remaining buildings include the Classroom Building (BLDG-052B), which contains 14 classrooms; the Storage Building (BLDG-052C), and the Greenhouse Building (BLDG-052D).

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

Murchison Middle 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.

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

Murchison Middle School

42

*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

2016 Facility Condition Assessment and Educational Suitability Assessment

Facility Condition Assessment

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

g Scale: <div><div>E</div>Excellent</div> <div><div>G</div>Good</div> <div><div>A</div>Average</div> <div><div>P</div>Poor</div> <div><div>F</div>Fail</div>		BLDG-052A Main School Building	BLDG-052B Separate Classroom Building
Mechanical / HVAC			
Mechanical / HVAC		<div>G</div>	<div>A</div>
Domestic Water Distribution		<div>A</div>	<div>G</div>
Plumbing Fixtures		<div>A</div>	<div>G</div>
Elevators & Lifts		<div>G</div>	N/A
Electrical			
Electrical Distribution		<div>A</div>	<div>G</div>
Lighting		<div>A</div>	<div>G</div>
Communications & Security		<div>G</div>	<div>G</div>
Fire Alarm		<div>A</div>	<div>G</div>
Fire Protection / Suppression		<div>P</div>	<div>A</div>
Exterior Architecture			
Exterior Doors		<div>A</div>	<div>A</div>
Exterior Walls		<div>A</div>	<div>G</div>
Exterior Windows		<div>A</div>	<div>G</div>
Exterior Stairs		<div>A</div>	N/A
Roofing		<div>P</div>	<div>G</div>
Interior Architecture			
Interior Ceiling Finishes		<div>P</div>	<div>A</div>
Interior Doors		<div>A</div>	<div>G</div>
Interior Floor Finishes		<div>A</div>	<div>G</div>
Interior Walls		<div>G</div>	<div>G</div>
Interior Wall Finishes		<div>P</div>	<div>G</div>
Interior Stairs		<div>A</div>	<div>G</div>
Site / Civil		Crawl Space	
Roadways	<div>P</div>	Drainage Below Building	N/A
Parking Lots	<div>A</div>	Access / Ventilation	N/A
Pedestrian Paving (Sidewalks)	<div>A</div>	Foundation	N/A
Site Development	<div>A</div>	Exposed Pipes	N/A
Landscaping	<div>A</div>	Exposed Ductwork	N/A
Play Fields	<div>A</div>		

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	52
General Building	47
General Academic & Elective Spaces	31
Future Ready Student Development	43
Library / Media Center	53
Security	35
Technology	50
Storage	40
Furniture, Fixtures & Equipment	33
Environmental Quality (Lighting, Odors, Pests)	48
Controllability of Systems (Lights, Temps, Blinds)	60