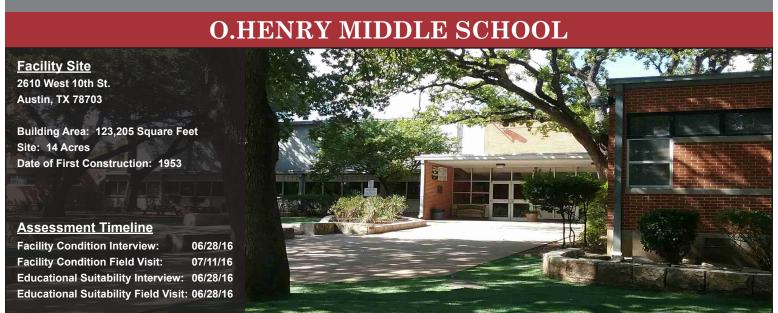


## 2016 Facility Condition Assessment and Educational Suitability Assessment





## **Facility Summary**



O. Henry Middle School was established in 1953, and consists of one permanent school building. The Main School Building (BLDG-047A) includes the administration offices, classrooms, cafeteria and gymnasiums with multiple courtyards. Various areas of the school were undergoing construction at the time of assessment. These areas included replacing the main gymnasium flooring, replacing the roof and air conditioning units above the 300-wing, renovation of the courtyards, the kitchen, and the administration office. Facility staff reported that the air conditioning units adjacent to the small gymnasium will be repaired this summer.

## **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

O.Henry Middle 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.

### **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

O.Henry Middle 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.

\*These are draft scores 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



Rating

# 2016 Facility Condition Assessment and Educational Suitability Assessment



Rev. 11/22/2016

## Facility Condition Assessment

Scale: G A P Fail	BLDG-047A Main School Building			
Mechanical / HVAC				
Mechanical / HVAC	A			
Domestic Water Distribution	P			
Plumbing Fixtures	P			
Elevators & Lifts	N/A			
Electrical				
Electrical Distribution	P			
Lighting	A			
Communications & Security	<b>©</b>			
Fire Alarm	<b>©</b>			
Fire Protection / Suppression	A			
Exterior Architecture				
Exterior Doors	A			
Exterior Walls	A			
Exterior Windows	A			
Exterior Stairs	A			
Roofing	P			
Interior Architecture				
Interior Ceiling Finishes	A			
Interior Doors	<b>©</b>			
Interior Floor Finishes	A			
Interior Walls	<b>©</b>			
Interior Wall Finishes	A			
Interior Stairs	©			

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

Crawl Space (BLDG-047A)		
	Drainage Below Building	A
	Access / Ventilation	A
	Foundation	G
	Exposed Pipes	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	43	
General Building	70	
General Academic & Elective Spaces	62	
Future Ready Student Development	65	
Library / Media Center	73	
Security	57	
Technology	60	
Storage	47	
Furniture, Fixtures & Equipment	73	
Environmental Quality (Lighting, Odors, Pests)	76	
Controllability of Systems (Lights, Temps, Blinds)	60	

