

2015 Facility Condition Assessment Summary Report

This report provides a summary of the Facility Condition Index (FCI) value of a school facility and select major building systems. The FCI is a numerical representation of condition organized into five performance tiers.

Edmonds, FS School

Governance	DISTRICT	Report Type	Elementary
Address	8025 Thouron Ave.	Enrollment	521
	Philadelphia, Pa 19150	Grade Range	'00-06'
Phone/Fax	215-276-5261 / 215-276-5811	Admissions Category	Neighborhood
Website	Www.Philasd.Org/Schools/Edmonds	Turnaround Model	N/A

Building/System FCI Tiers

Facility Condition Index (FCI) = $\frac{\text{Cost of Assessed Deficiencies}}{\text{Replacement Value}}$				
< 15%	15 to 25%	25 to 45%	45 to 60%	> 60%
Buildings				
Minimal Current Capital Funding Required	Refurbish Systems in building	Replace Systems in building.	Building should be considered for major renovation.	Building should be considered for closing/replacement.
Systems				
Perform routine maintenance on system	System requires minor repairs	System should be studied to determine repair vs. replacement.	System is nearing end of its life expectancy and should be considered for replacement	System should be replaced as part of the Capital Program

Building and Grounds

	FCI	Repair Costs	Replacement Cost
Overall	40.30%	\$17,342,653	\$43,038,843
Building	41.36 %	\$16,905,082	\$40,875,348
Grounds	18.80 %	\$437,571	\$2,326,910

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	57.92 %	\$1,185,870	\$2,047,473
Exterior Walls (Shows condition of the structural condition of the exterior facade)	00.00 %	\$0	\$2,971,255
Windows (Shows functionality of exterior windows)	00.00 %	\$0	\$1,449,805
Exterior Doors (Shows condition of exterior doors)	110.98 %	\$129,537	\$116,725
Interior Doors (Classroom doors)	02.11 %	\$5,965	\$282,555
Interior Walls (Paint and Finishes)	09.55 %	\$101,608	\$1,063,405
Plumbing Fixtures	08.65 %	\$94,157	\$1,088,360
Boilers	80.87 %	\$1,215,409	\$1,502,935
Chillers/Cooling Towers	62.43 %	\$1,230,284	\$1,970,640
Radiators/Unit Ventilators/HVAC	151.85 %	\$5,255,074	\$3,460,695
Heating/Cooling Controls	158.90 %	\$1,726,891	\$1,086,750
Electrical Service and Distribution	101.58 %	\$793,181	\$780,850
Lighting	19.09 %	\$532,925	\$2,791,740
Communications and Security (Cameras, Pa System and Fire Alarm)	22.83 %	\$238,751	\$1,045,695

Please note that some FCI's may be over 100 because there are times when replacing a building system requires that other building systems be upgraded to complete the installation.