

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.

Fox Chase School

Governance	DISTRICT	Report Type	Elementary
Address	500 Rhawn St. Philadelphia, Pa 19111	Enrollment	492
Phone/Fax	215-728-5016 / 215-728-5006	Grade Range	'00-05'
Website	Www.Philasd.Org/Schools/Foxchase	Admissions Category	Neighborhood
		Turnaround Model	School Redesign Initiative

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	47.25%	\$15,908,748	\$33,672,148
Building	53.10 %	\$15,463,015	\$29,119,539
Grounds	11.51 %	\$445,733	\$3,872,209

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	00.00 %	\$0	\$1,032,191
Exterior Walls (Shows condition of the structural condition of the exterior facade)	31.46 %	\$515,691	\$1,639,050
Windows (Shows functionality of exterior windows)	244.78 %	\$1,751,558	\$715,575
Exterior Doors (Shows condition of exterior doors)	17.03 %	\$14,931	\$87,675
Interior Doors (Classroom doors)	200.88 %	\$396,528	\$197,400
Interior Walls (Paint and Finishes)	00.98 %	\$6,774	\$693,525
Plumbing Fixtures	19.51 %	\$323,545	\$1,657,950
Boilers	00.00 %	\$0	\$980,175
Chillers/Cooling Towers	00.00 %	\$0	\$1,285,200
Radiators/Unit Ventilators/HVAC	250.19 %	\$5,646,637	\$2,256,975
Heating/Cooling Controls	158.90 %	\$1,126,235	\$708,750
Electrical Service and Distribution	155.95 %	\$794,199	\$509,250
Lighting	50.28 %	\$915,399	\$1,820,700
Communications and Security (Cameras, Pa System and Fire Alarm)	94.24 %	\$642,663	\$681,975

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.