

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.

Overbrook ES School

Governance	DISTRICT	Report Type	Elementary/middle
Address	2032 N. 62nd St. Philadelphia, Pa 19151	Enrollment	239
Phone/Fax	215-581-5691 / 215-581-2175	Grade Range	'00-07'
Website	Www.Philasd.Org/Schools/Overbrook	Admissions Category	Neighborhood
		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	34.74%	\$6,497,637	\$18,702,176
Building	34.62 %	\$6,257,784	\$18,074,775
Grounds	29.38 %	\$239,853	\$816,501

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	00.00 %	\$0	\$537,734
Exterior Walls (Shows condition of the structural condition of the exterior facade)	56.74 %	\$549,120	\$967,820
Windows (Shows functionality of exterior windows)	222.51 %	\$940,159	\$422,530
Exterior Doors (Shows condition of exterior doors)	00.00 %	\$0	\$51,770
Interior Doors (Classroom doors)	17.19 %	\$20,037	\$116,560
Interior Walls (Paint and Finishes)	07.02 %	\$42,835	\$609,770
Plumbing Fixtures	11.69 %	\$114,403	\$978,980
Boilers	30.46 %	\$176,281	\$578,770
Chillers/Cooling Towers	47.61 %	\$361,336	\$758,880
Radiators/Unit Ventilators/HVAC	47.73 %	\$636,029	\$1,332,690
Heating/Cooling Controls	113.85 %	\$476,476	\$418,500
Electrical Service and Distribution	142.79 %	\$429,374	\$300,700
Lighting	25.44 %	\$273,466	\$1,075,080
Communications and Security (Cameras, Pa System and Fire Alarm)	11.13 %	\$44,831	\$402,690

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.