

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.

Jenks, JS School

Governance	DISTRICT	Report Type	Elementarymiddle
Address	8301 Germantown Ave.	Enrollment	475
	Philadelphia, Pa 19118	Grade Range	'00-08'
Phone/Fax	215-248-6604 / 215-248-6681	Admissions Category	Neighborhood
Website	Www.Philasd.Org/Schools/Jsjenks	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	38.58%	\$10,992,083	\$28,493,608
Building	39.28 %	\$10,706,833	\$27,259,303
Grounds	19.62 %	\$285,249	\$1,454,085

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	00.00 %	\$0	\$828,668
Exterior Walls (Shows condition of the structural condition of the exterior facade)	00.43 %	\$8,532	\$1,993,140
Windows (Shows functionality of exterior windows)	00.00 %	\$0	\$972,540
Exterior Doors (Shows condition of exterior doors)	00.00 %	\$0	\$78,300
Interior Doors (Classroom doors)	36.71 %	\$69,571	\$189,540
Interior Walls (Paint and Finishes)	07.92 %	\$67,739	\$855,360
Plumbing Fixtures	27.42 %	\$200,165	\$730,080
Boilers	12.76 %	\$128,662	\$1,008,180
Chillers/Cooling Towers	64.32 %	\$850,289	\$1,321,920
Radiators/Unit Ventilators/HVAC	157.68 %	\$3,660,449	\$2,321,460
Heating/Cooling Controls	158.90 %	\$1,158,413	\$729,000
Electrical Service and Distribution	150.66 %	\$789,168	\$523,800
Lighting	34.37 %	\$643,681	\$1,872,720
Communications and Security (Cameras, Pa System and Fire Alarm)	32.39 %	\$227,207	\$701,460

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.