

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.

Lamberton School

Governance	DISTRICT	Report Type	Elementarymiddle
Address	7501 Woodbine Ave.	Enrollment	548
	Philadelphia, Pa 19151	Grade Range	'00-08'
Phone/Fax	215-581-5650 / 215-581-3403	Admissions Category	Neighborhood
Website	Www.Philasd.Org/Schools/Lamberton	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	64.93%	\$37,747,592	\$58,134,885
Building	53.47 %	\$30,177,914	\$56,443,821
Grounds	18.86 %	\$554,269	\$2,939,551

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	00.00 %	\$0	\$1,850,999
Exterior Walls (Shows condition of the structural condition of the exterior facade)	00.79 %	\$32,289	\$4,067,224
Windows (Shows functionality of exterior windows)	431.74 %	\$8,568,145	\$1,984,576
Exterior Doors (Shows condition of exterior doors)	02.99 %	\$4,778	\$159,780
Interior Doors (Classroom doors)	227.53 %	\$880,033	\$386,777
Interior Walls (Paint and Finishes)	04.62 %	\$85,671	\$1,852,345
Plumbing Fixtures	35.50 %	\$528,911	\$1,489,809
Boilers	36.99 %	\$760,938	\$2,057,303
Chillers/Cooling Towers	49.12 %	\$1,324,900	\$2,697,525
Radiators/Unit Ventilators/HVAC	108.00 %	\$5,116,206	\$4,737,197
Heating/Cooling Controls	132.44 %	\$1,970,254	\$1,487,606
Electrical Service and Distribution	96.50 %	\$1,031,468	\$1,068,872
Lighting	29.18 %	\$1,114,965	\$3,821,493
Communications and Security (Cameras, Pa System and Fire Alarm)	11.02 %	\$157,681	\$1,431,407

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.

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.

Lamberton LSH School

Governance	DISTRICT	Report Type	Elementarymiddle
Address	7501 Woodbine Ave.	Enrollment	
	Philadelphia, Pa 19151	Grade Range	'00-08'
Phone/Fax	215-581-5650 / 215-581-3403	Admissions Category	Neighborhood
Website	Www.Philasd.Org/Schools/Lamberton	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	03.77%	\$622,331	\$16,500,972
Building	00.44 %	\$68,062	\$15,356,912
Grounds	18.86 %	\$554,269	\$2,939,551

Major Building Systems

Building System	System FCI	Repair Costs	Replacement Cost
Roof (Shows physical condition of roof)	01.28 %	\$17,630	\$1,381,174
Exterior Walls (Shows condition of the structural condition of the exterior facade)	00.00 %	\$0	\$785,433
Windows (Shows functionality of exterior windows)	00.00 %	\$0	\$342,904
Exterior Doors (Shows condition of exterior doors)	00.00 %	\$0	\$42,014
Interior Doors (Classroom doors)	00.00 %	\$0	\$94,594
Interior Walls (Paint and Finishes)	00.00 %	\$0	\$422,906
Plumbing Fixtures	00.00 %	\$0	\$794,490
Boilers	00.00 %	\$0	\$469,700
Chillers/Cooling Towers	00.00 %	\$0	\$615,868
Radiators/Unit Ventilators/HVAC	00.94 %	\$10,173	\$1,081,542
Heating/Cooling Controls	00.00 %	\$0	\$339,633
Electrical Service and Distribution	00.00 %	\$0	\$244,033
Lighting	00.00 %	\$0	\$872,479
Communications and Security (Cameras, Pa System and Fire Alarm)	00.00 %	\$0	\$326,802

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.