

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.

Moore School

| | | | |
|------------|--|---------------------|--------------|
| Governance | DISTRICT | Report Type | Elementary |
| Address | 6900 Summerdale Ave. Philadelphia, Pa 19111 | Enrollment | 1184 |
| Phone/Fax | 215-728-5011 / 215-728-5692 | Grade Range | '00-05' |
| Website | Www.Philasd.Org/Schools/Moore | 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 | 45.32% | \$17,474,384 | \$38,556,590 |
| Building | 46.42 % | \$17,390,769 | \$37,467,886 |
| Grounds | 02.38 % | \$83,615 | \$3,510,956 |

Major Building Systems

| Building System | System FCI | Repair Costs | Replacement Cost |
|--|------------|--------------|------------------|
| Roof (Shows physical condition of roof) | 87.82 % | \$1,067,053 | \$1,215,100 |
| Exterior Walls (Shows condition of the structural condition of the exterior facade) | 04.58 % | \$96,868 | \$2,113,625 |
| Windows (Shows functionality of exterior windows) | 144.67 % | \$1,334,939 | \$922,765 |
| Exterior Doors (Shows condition of exterior doors) | 96.66 % | \$109,288 | \$113,061 |
| Interior Doors (Classroom doors) | 149.93 % | \$381,647 | \$254,556 |
| Interior Walls (Paint and Finishes) | 00.00 % | \$0 | \$894,330 |
| Plumbing Fixtures | 02.05 % | \$43,809 | \$2,137,998 |
| Boilers | 02.11 % | \$26,678 | \$1,263,978 |
| Chillers/Cooling Towers | 65.60 % | \$1,087,247 | \$1,657,320 |
| Radiators/Unit Ventilators/HVAC | 145.91 % | \$4,246,754 | \$2,910,466 |
| Heating/Cooling Controls | 158.90 % | \$1,452,329 | \$913,964 |
| Electrical Service and Distribution | 149.14 % | \$979,398 | \$656,700 |
| Lighting | 54.43 % | \$1,278,033 | \$2,347,871 |
| Communications and Security (Cameras, Pa System and Fire Alarm) | 69.99 % | \$615,509 | \$879,436 |

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.

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Moore PEC School

| | | | |
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| Governance | DISTRICT | Report Type | Elementary |
| Address | 6900 Summerdale Ave. Philadelphia, Pa 19111 | Enrollment | |
| Phone/Fax | 215-728-5011 / 215-728-5692 | Grade Range | '00-05' |
| Website | Www.Philasd.Org/Schools/Moore | Admissions Category | Neighborhood |
| | | Turnaround Model | N/A |

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| Systems | | | | |
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Building and Grounds

| | FCI | Repair Costs | Replacement Cost |
|----------------|---------------|------------------|---------------------|
| Overall | 01.21% | \$194,747 | \$16,113,648 |
| Building | 00.88 % | \$111,132 | \$12,602,692 |
| Grounds | 02.38 % | \$83,615 | \$3,510,956 |

Major Building Systems

| Building System | System FCI | Repair Costs | Replacement Cost |
|--|------------|--------------|------------------|
| Roof (Shows physical condition of roof) | 00.00 % | \$0 | \$891,808 |
| Exterior Walls (Shows condition of the structural condition of the exterior facade) | 00.00 % | \$0 | \$724,304 |
| Windows (Shows functionality of exterior windows) | 00.00 % | \$0 | \$316,216 |
| Exterior Doors (Shows condition of exterior doors) | 00.00 % | \$0 | \$38,744 |
| Interior Doors (Classroom doors) | 00.00 % | \$0 | \$87,232 |
| Interior Walls (Paint and Finishes) | 00.00 % | \$0 | \$272,616 |
| Plumbing Fixtures | 00.00 % | \$0 | \$732,656 |
| Boilers | 00.00 % | \$0 | \$433,144 |
| Chillers/Cooling Towers | 00.00 % | \$0 | \$567,936 |
| Radiators/Unit Ventilators/HVAC | 00.00 % | \$0 | \$997,368 |
| Heating/Cooling Controls | 00.00 % | \$0 | \$313,200 |
| Electrical Service and Distribution | 00.00 % | \$0 | \$225,040 |
| Lighting | 02.06 % | \$16,592 | \$804,576 |
| Communications and Security (Cameras, Pa System and Fire Alarm) | 00.92 % | \$2,775 | \$301,368 |

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.