

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.

Elkin LSH School

| | | | |
|------------|--------------------------------------|---------------------|--------------|
| Governance | DISTRICT | Report Type | Elementary |
| Address | 3199 D St. Philadelphia, Pa 19134 | Enrollment | |
| Phone/Fax | 215-291-4701 / 215-291-4876 | Grade Range | '00-04' |
| Website | Www.Philasd.Org/Schools/Elkin | 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 | 12.54% | \$1,514,283 | \$12,073,495 |
| Building | 14.15 % | \$1,536,959 | \$10,858,153 |
| Grounds | 16.21 % | \$197,045 | \$1,215,708 |

Major Building Systems

| Building System | System FCI | Repair Costs | Replacement Cost |
|--|------------|--------------|------------------|
| Roof (Shows physical condition of roof) | 63.64 % | \$490,514 | \$770,719 |
| Exterior Walls (Shows condition of the structural condition of the exterior facade) | 00.00 % | \$0 | \$571,576 |
| Windows (Shows functionality of exterior windows) | 12.30 % | \$30,701 | \$249,538 |
| Exterior Doors (Shows condition of exterior doors) | 00.00 % | \$0 | \$30,574 |
| Interior Doors (Classroom doors) | 00.00 % | \$0 | \$68,838 |
| Interior Walls (Paint and Finishes) | 00.00 % | \$0 | \$307,758 |
| Plumbing Fixtures | 00.00 % | \$0 | \$578,167 |
| Boilers | 00.00 % | \$0 | \$341,810 |
| Chillers/Cooling Towers | 84.67 % | \$379,479 | \$448,180 |
| Radiators/Unit Ventilators/HVAC | 00.00 % | \$0 | \$787,061 |
| Heating/Cooling Controls | 158.90 % | \$392,744 | \$247,158 |
| Electrical Service and Distribution | 00.00 % | \$0 | \$177,588 |
| Lighting | 00.00 % | \$0 | \$634,921 |
| Communications and Security (Cameras, Pa System and Fire Alarm) | 00.00 % | \$0 | \$237,821 |

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.