



BUILDING SUMMARY			
Gross SF	57,551	Number of Levels	2
Year Built	2003	Number of Additions	0



1st floor plan showing various rooms and corridors. Rooms are numbered in red circles: 24, 25, 18, and 34. A large area is marked 'OPEN TO BELOW'. The plan also shows a 'ROOF' area and a 'CH' (chiller) unit.

Occupancy**	956
Effective Capacity	539
Total Enrollment	469

**\*\*NOTE:** Occupancy is NOT the recommended number of students for a space, it is the maximum allowed by **code**.

**Enrollment:** current number of students attending the facility.

Facility	U-46 K-5 Average	LES Average
Classrooms	842sf	845sf
Kindergarten	912sf	970sf
Art	852sf	754sf
Music	999sf	617sf
Gym	3107sf	3232sf
Cafeteria	3237sf	2584sf
Learning Commons	2520sf	2184sf

**122** square feet per student • **150** square feet per student



## TRAVEL

## PLAN KEY






















**Guideline**  
Acreage:  
**9.34**  
ACRES

\*School has IGA  
with Park District

 2003

**3-5 MIN** Furthest approximate travel time from one location to another for an average **Fourth Grade Student.**

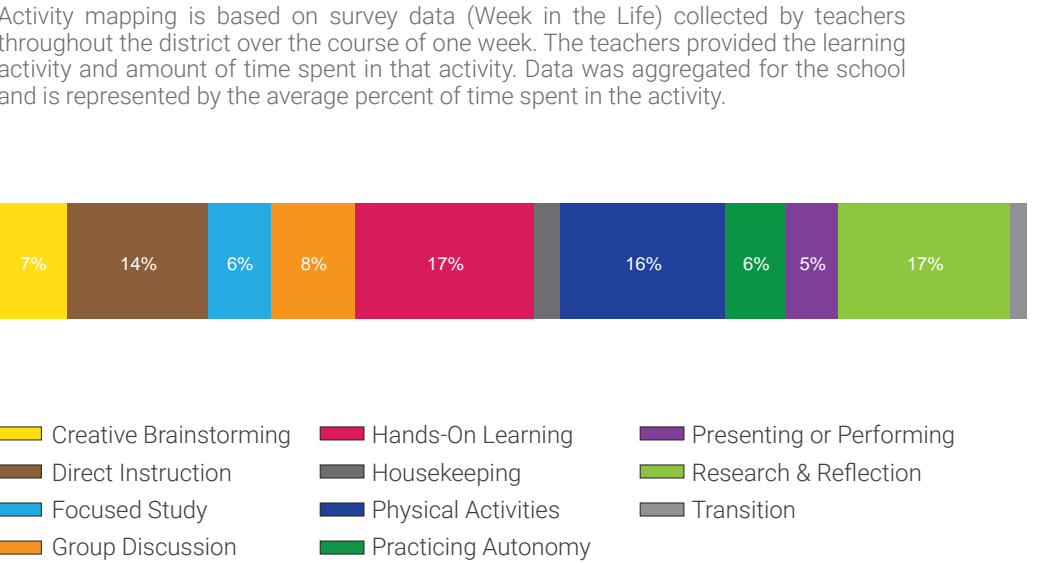
- |   |                     |   |                           |
|---|---------------------|---|---------------------------|
|  | Administration      |  | Performance Venue         |
|  | Building Support    |  | Performing Arts Classroom |
|  | Cafe Support        |  | Resources                 |
|  | Commons / Cafeteria |  | Science Lab               |
|  | Core Classroom      |  | Special Education         |
|  | Elective Classroom  |  | Stem / Hands-On Learning  |
|  | Gym / Fitness       |  | Restrooms                 |
|  | Kindergarten /ECC   |  | Student Support           |
|  | Learning Center     |  | Visual Arts               |
|  | Media Lab           |   |                           |

10 Room Capacity  
based on ISBE  
Guidelines

10 Room Capacity based on ISBE Guidelines (not included in Effective Capacity)

<b>Spatial Educational Adequacy(25%)</b>			<b>C</b>
(Data collected through Staff Survey)			<b>6.3/10</b>
Physical Features			7.5/10
Environment Supports Variety			6.8/10
Visual Stimulation			5.6/10
Future Readiness			5.1/10
<b>Building Allocation(25%)</b>			<b>D</b>
Gross SF/student			122
Site Acreage/Guideline			59%
Mobiles in Use/Basement Used			No/No
<small>*School has IGA Agreement with Park District</small>			
<b>AGGREGATED FACILITY GRADE</b>			<b>B-</b>

Educational Adequacy grades were determined by a survey issued to staff. Square Foot/Student grades were determined by building area and enrollment. Facility grades are determined building assessments. Water grades were determined by comparing utility data to the Commercial Buildings Energy Consumption Survey. Energy grades were determined by comparing utility data to the US Dept of Energy's Building Performance Database. Percent in parenthesis indicates weight of category in aggregate facility grade.

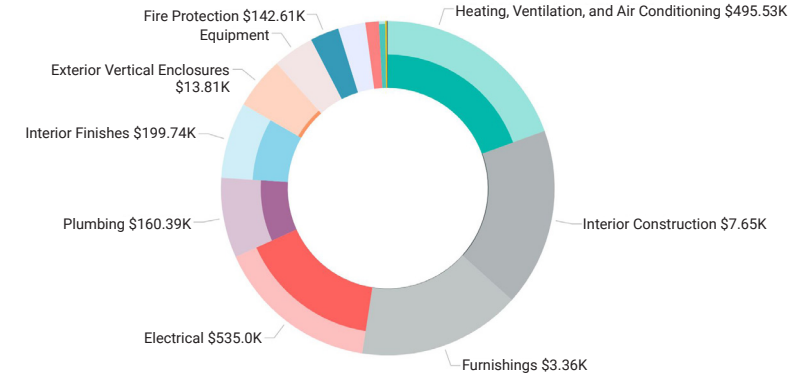


### What's a Listening Tour?

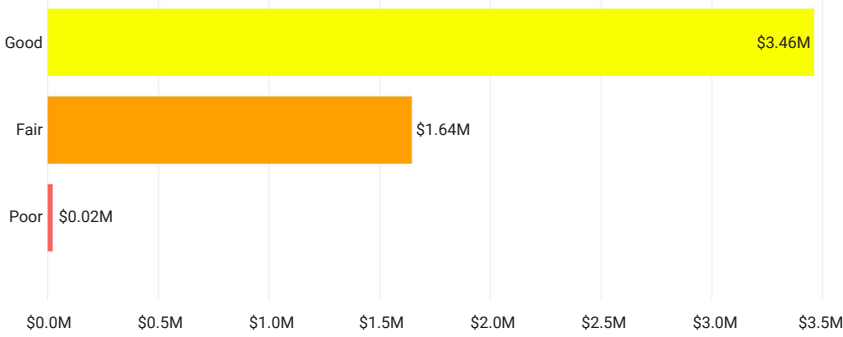
Staff surveys (Listening Tours) were sent to each school where faculty gave input about the strengths and weaknesses of the building. The following comments highlight common themes and concerns.

### Listening Tour Comments

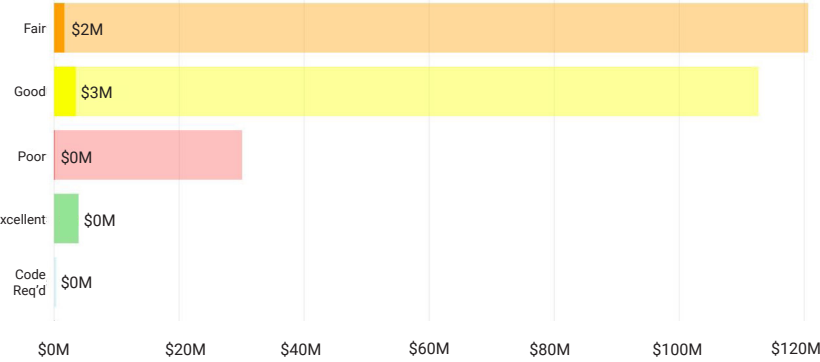
- A dedicated art room is needed.
- Technology hinders the use of the classroom due to location of outlets, cords and equipment currently within them.
- There is a lot of sound transfer from the music classroom.
- There is a lot of congestion at the doorways in highly used areas.
- The layout of the school is good with the classrooms away from the main entry.
- Teachers like the classroom sizes and the large spaces in the library.



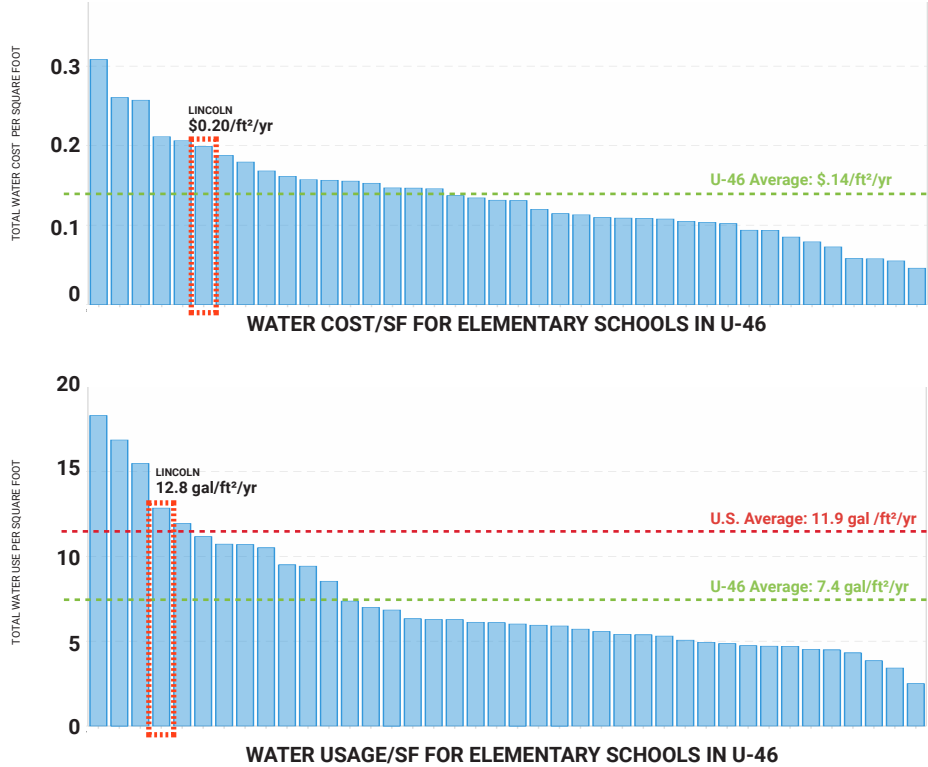
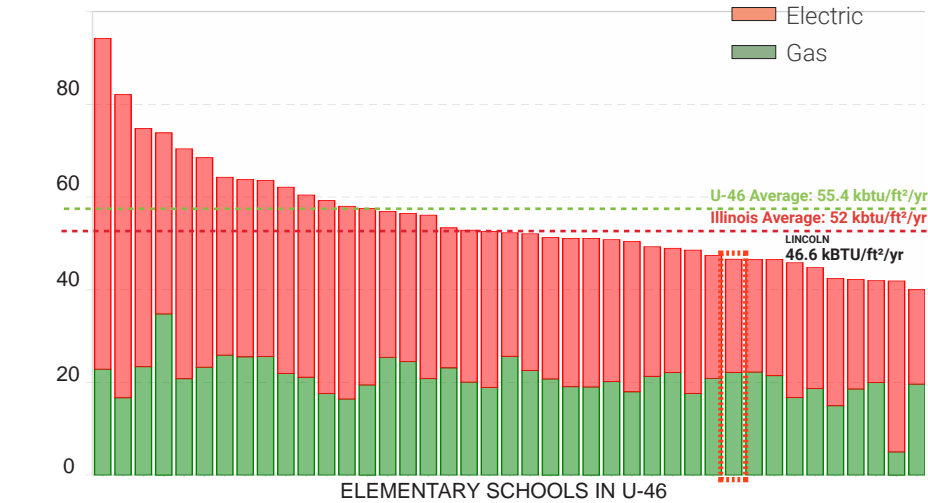
This chart indicates the approximate cost of deferred and anticipated maintenance (in dollars) of items assessed by building system. Highlighted items indicate those items in immediate need, code requirement, poor and fair condition.



This chart indicates the approximate cost of deferred and anticipated maintenance (in dollars) based on condition of assessed items.



This chart indicates the approximate cost of deferred and anticipated maintenance (in dollars) based on condition of assessed items in relation to the entire cohort of buildings.



### How is this information collected?

The goal of the DLR Group integrated design team is to **collect multiple qualitative and quantitative data points** around the same set of items – for example energy use, air quality, or learning behavior – **in order to form a holistic picture**. The team collects these data points through the use of sensors (in the space for 1-7 days), spot measurement equipment, expert walkthroughs, focus groups, surveys, and ethnographic observation techniques. The results are validated by cross-checking data points, such as a survey answer and a spot measurement, that should relate to one another.