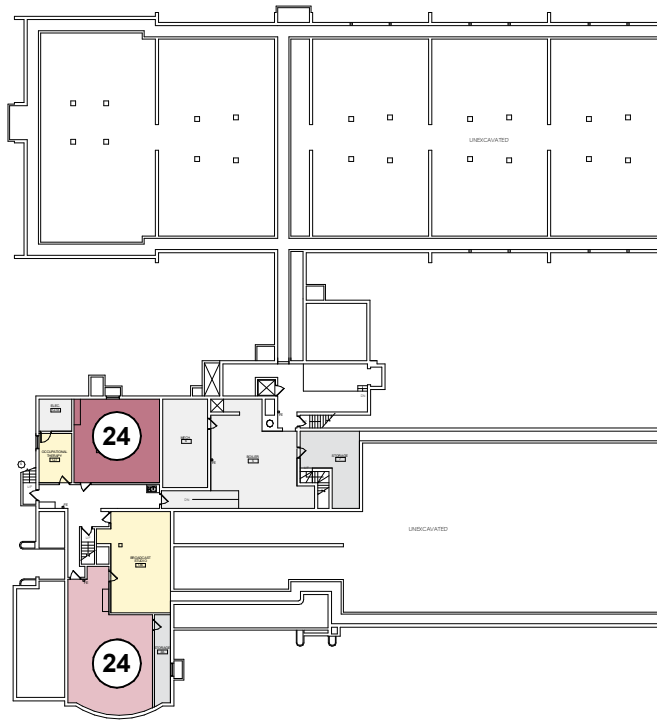




# Harriet Gifford Elementary School

240 South Clifton Avenue, Elgin, IL 60123

BUILDING SUMMARY			
Gross SF	55,566	Number of Levels	2
Year Built	1948	Number of Additions	3



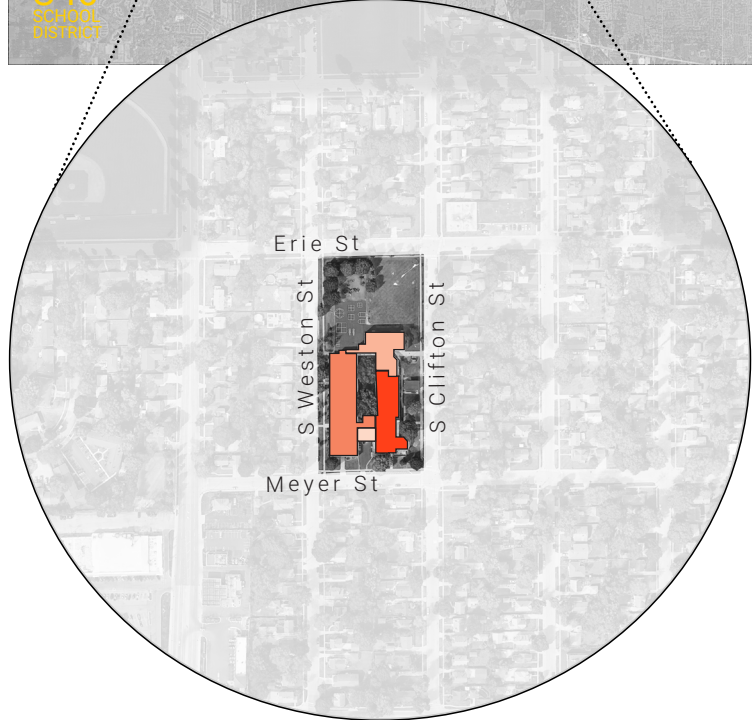
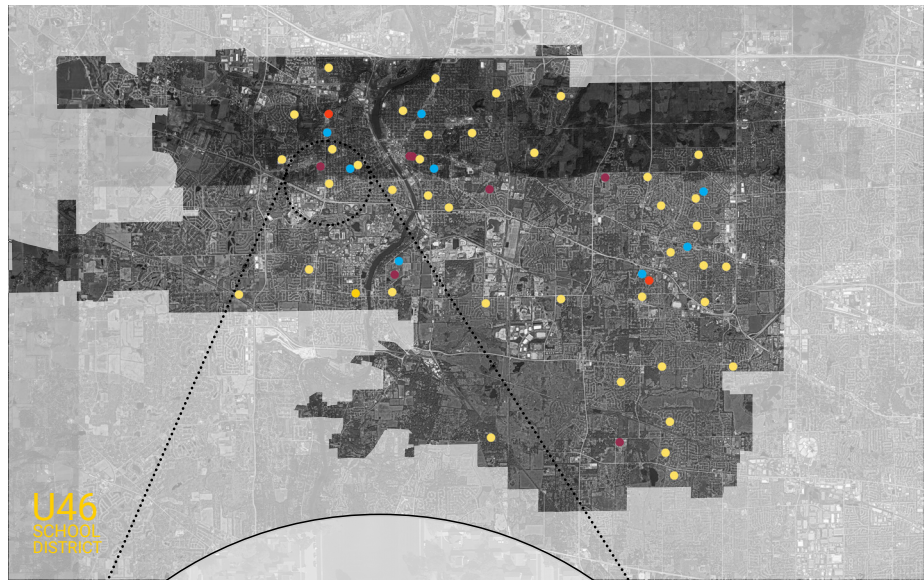
LEVEL 0



LEVEL 1



FACILITY LOCATION



Current  
Acreage:  
**3.64**  
ACRES

Guideline  
Acreage:  
**9.02**  
ACRES

\* Guideline Acreage  
recommended by  
State of Illinois = 5  
acres plus 1 acre per  
every 100 students

\*\* School has IGA  
with Park District

1948  
1953  
1997  
2002

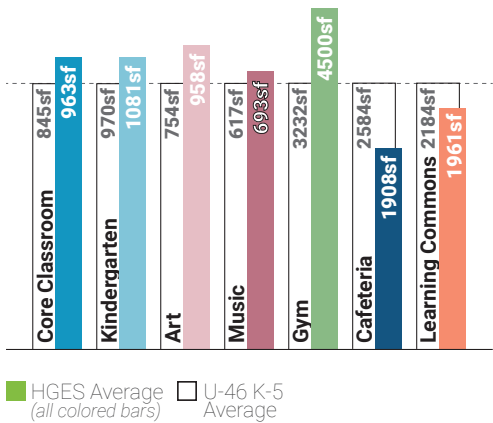
ENROLLMENT METRICS

Occupancy**	950
Effective Capacity	537
Total Enrollment	402

**Occupancy:** the maximum number of people that can be housed in a space in accordance with the building/fire code  
**\*\*NOTE:** Occupancy is NOT the recommended number of students for a space, it is the maximum allowed by code.

**Effective Capacity:** the amount of students a school can effectively support based on the District's current practices and future vision for teaching and learning. This is calculated based on ISBE's square footage per student guideline. Calculated based on core classrooms, science labs and Special Education spaces.  
**Enrollment:** number of students that attended the facility in 2019-2020.

AREA COMPARISON



\* This comparison notes the difference between Harriet Gifford Elementary School area per student in comparison to the current National average as noted in the 2015 School Construction Report. The master planning process will produce outcomes pertinent to the District as a whole. This is just one metric to compare space.

**138** square feet per student : **150** square feet per student

Harriet Gifford Elementary School 2015 National Low Quartile Number

TRAVEL

**7-9 MIN** Furthest approximate travel time from one location to another for an average Kindergarten Student.

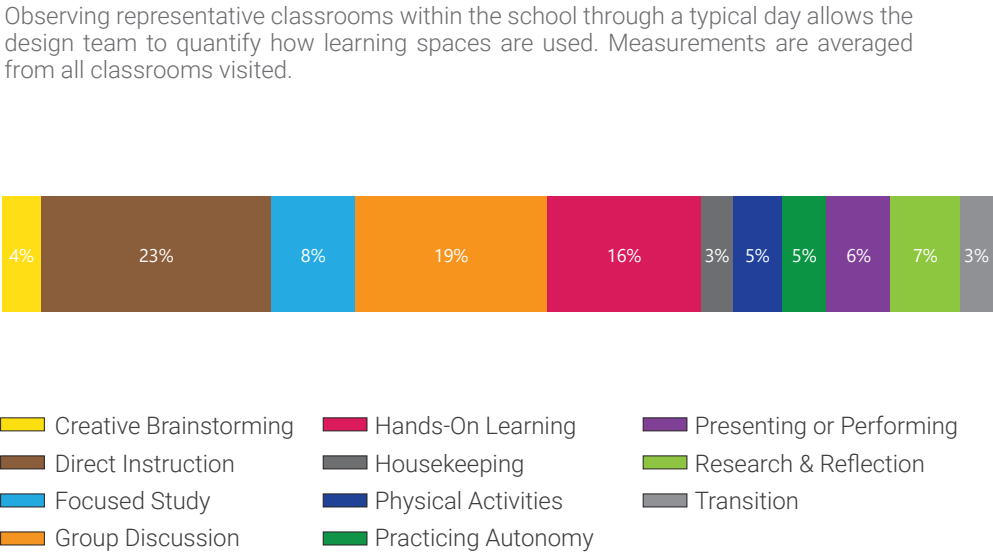
**6-8 MIN** Furthest approximate travel time from one location to another for an average Fourth Grade Student.

PLAN KEY

- Administration
- Building Support
- Cafe Support
- Commons / Cafeteria
- Core Classroom
- Elective Classroom
- Gym / Fitness
- Kindergarten / ECC
- Learning Center
- Media Lab
- Performance Venue
- Performing Arts Classroom
- Resources
- Science Lab
- Special Education
- Stem / Hands-On Learning
- Restrooms
- Student Support
- Visual Arts
- Travel Path
- Under-sized space
- Room Capacity based on ISBE Guidelines
- Room Capacity based on ISBE Guidelines (not included in Effective Capacity)

<b>Spatial Educational Adequacy(25%)</b>	<b>C</b>	<b>Facility Condition(35%)</b>	<b>C</b>
(Data collected through Staff Survey)	<b>7.2/10</b>	FCI	.28
Physical Features	7.7/10	<b>Water Usage(5%)</b>	<b>B</b>
Environment Supports Variety	7.5/10	Gallons/SF	9.5
Visual Stimulation	8.3/10	<b>Energy Usage(10%)</b>	<b>F</b>
Future Readiness	5.3/10		
<b>Building Allocation(25%)</b>	<b>F</b>	<b>Total EUI</b>	<b>82.1kBTU/SF/yr</b>
Gross SF/student	138	Electric	16.7kBTU/SF/yr
Site Acreage/Guideline	40%	Gas	65.4kBTU/SF/yr
Mobiles in Use/Basement Used	Yes/Yes		
*School has IGA with Park District			
<b>AGGREGATED FACILITY GRADE</b>		<b>C-</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.

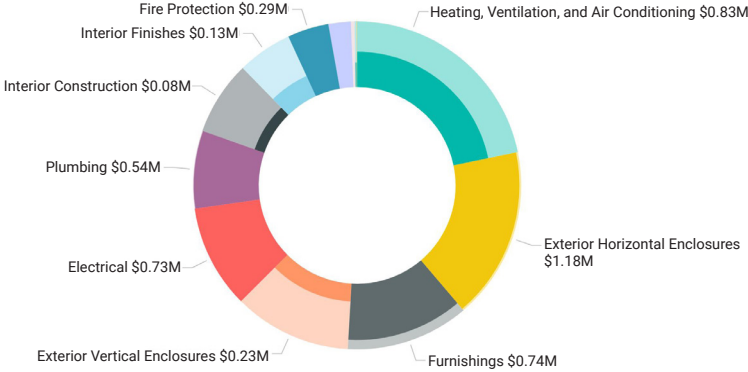


### What's a Listening Tour?

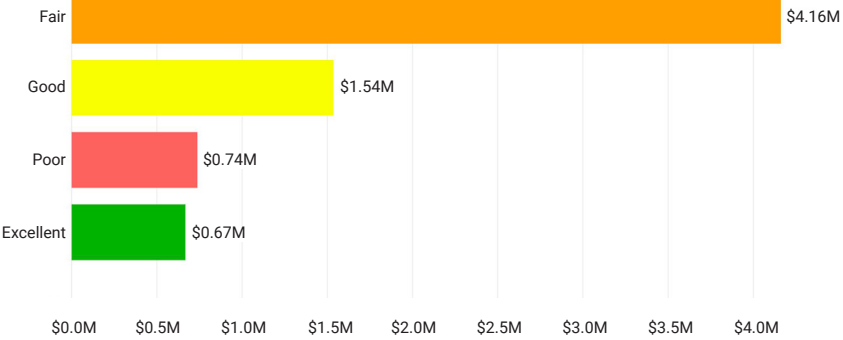
Staff surveys (Listening Tours) were sent to each school where faculty gave input about the strengths and weaknesses of the building. The following five comments highlight common themes and concerns.

### Listening Tour Comments From Staff

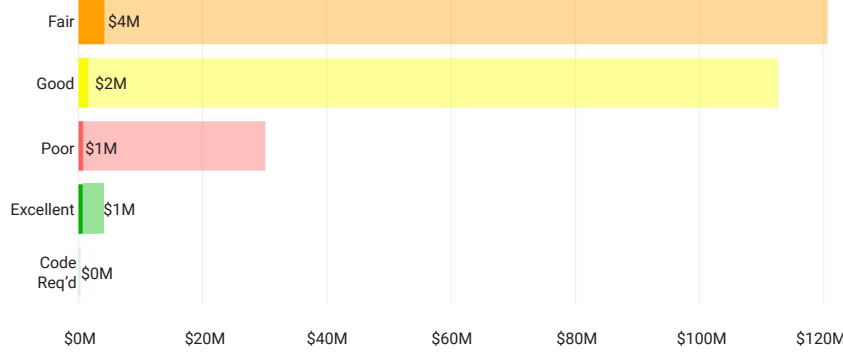
- The large library is beautiful, including the windows.
- Classrooms are large and appreciated but the casework is old and broken in many places.
- There is concern about children going into the basement for fine arts classes.
- It would be great to have a place for paraeducators to put their stuff or a room to work with students.
- There are temperature control issues - some rooms are very warm and some are very cold.
- More staff restrooms are needed.



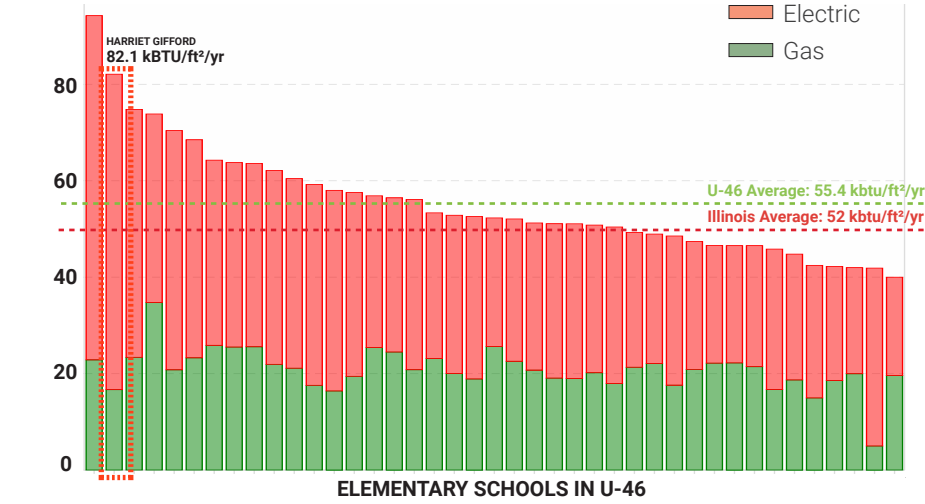
This chart indicates the approximate cost of deferred and anticipated maintenance (in dollars) of items assessed by building system. Highlighted items indicate those items in immediate need, code requirement, poor and fair condition.



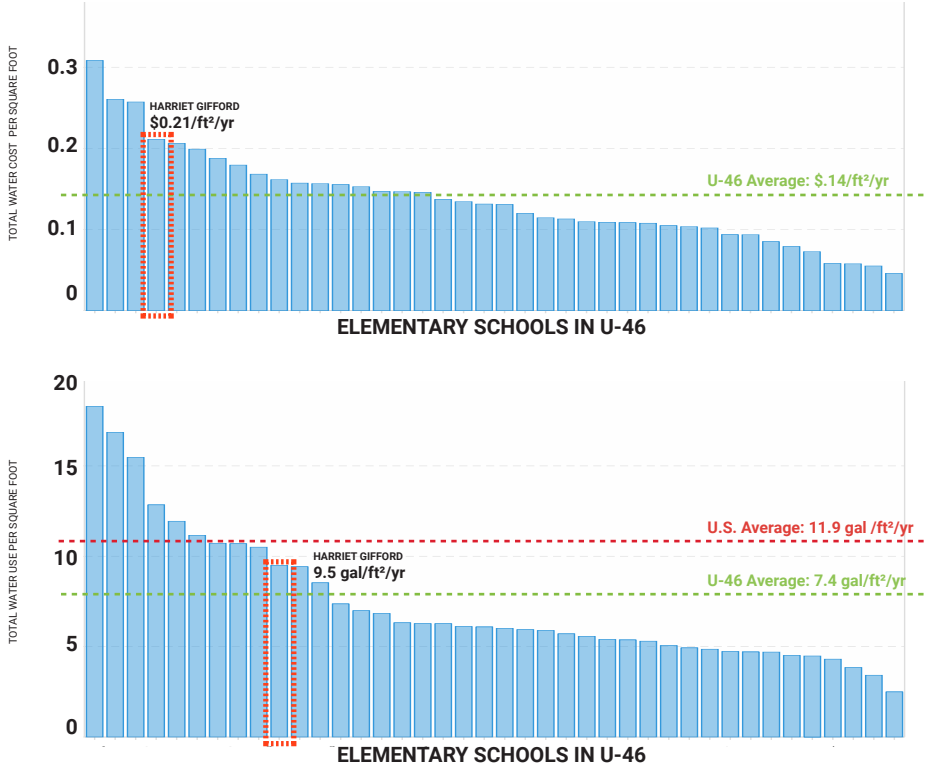
This chart indicates the approximate cost of deferred and anticipated maintenance (in dollars) based on condition of assessed items.



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.



Energy Use Intensity (EUI) is a key metric that expresses a building's energy use as a function of its size. Generally, a low EUI signifies good energy performance



Water usage is a key metric that expresses a school's water use and total cost of water in comparison to the other elementary schools in the district.

### 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.