



# STRATEGIC PLANNING - Facilities, Technology, & Finance

BERKELEY SCHOOL DISTRICT NO. 87  
May 3, 2022



# Facilities



# Life Safety Items

- In 2015 there district performed its 10 year Life Safety Survey
- By law, every 10 years, each public school building must be surveyed for continued compliance by a licensed State of Illinois architect or engineer.
- This survey helps us identify and plan our Capital Improvement Projects over the upcoming years.

# SD87 Facilities Long-Range Plan

- District 87 is required to maintain its facilities and had identified approximately \$26 million dollars in projects to meet those requirements
- In June of 2018 the district performed an Education Alignment Study
  - The purpose of this study was to ensure that the school buildings are providing and will continue to provide the optimal learning environment
  - Over 50 aspects of each building were rated on how effectively they meet current and future needs. This study included such diverse items such as utilization, classroom size and use, lighting, electrical needs, windows, accessibility and digital access, etc

# Facility Planning Process

- The planning process began in early 2018 and moved forward with a great deal of research and input from all stakeholders
- A series of community engagement sessions were held to inform and solicit feedback from all district community stakeholders as the plan unfolded.
- These engagement sessions included the community members, parents, students, staff, senior housing centers and our local businesses.
- The district began to narrow and prioritize the initial project options that were formulated with the criteria developed by the Facilities Planning Committee.

# Referendum Resolution Introduced

- With the large upfront expense and the continued maintenance costs on the old buildings, a suggested referendum was introduced.
- The Suggested Project Overview:
  - New Building to house both MacArthur and Sunnyside Schools
  - Renovations and to expand both Northlake and Riley Schools
  - Improvements to all schools: Learning Environments, Security Upgrades, Stem Labs Infrastructure and Life Safety, Traffic Flows, ADA Accessibility etc.
- The Board of Education approved the suggested resolution issuing \$105,000,000 of School Building Bonds to voters at the general election in March of 2020.

# District 87 Referendum Passes

- On March 17, 2020, the community passes the referendum for District 87 by almost 66%
- A timeline then begins to be developed with the anticipated completion of all projects over the course of the next 4 years.
- Ground breaking for the new state of the art facilities was set for June 1<sup>st</sup> 2021.

# The Construction Project Begins On the MacArthur/Sunnyside Building



**Asphalt Demo for Phase 1 Detention  
Install June 28, 2021**







# Jefferson School Project

## Summer of 2021



# Riley / Northlake Project

## Spring of 2022



# Current Projects In The Planning Stage

- We have now begun the stages of planning on upgrades to the Jefferson and Whittier School Buildings
- Life Safety Items, HVAC upgrades and some furniture items
- A series of meetings will be scheduled for teams from each building will be set up for input from all stakeholders
- The goal is to have these projects completed in the summer of 2023

# Technology



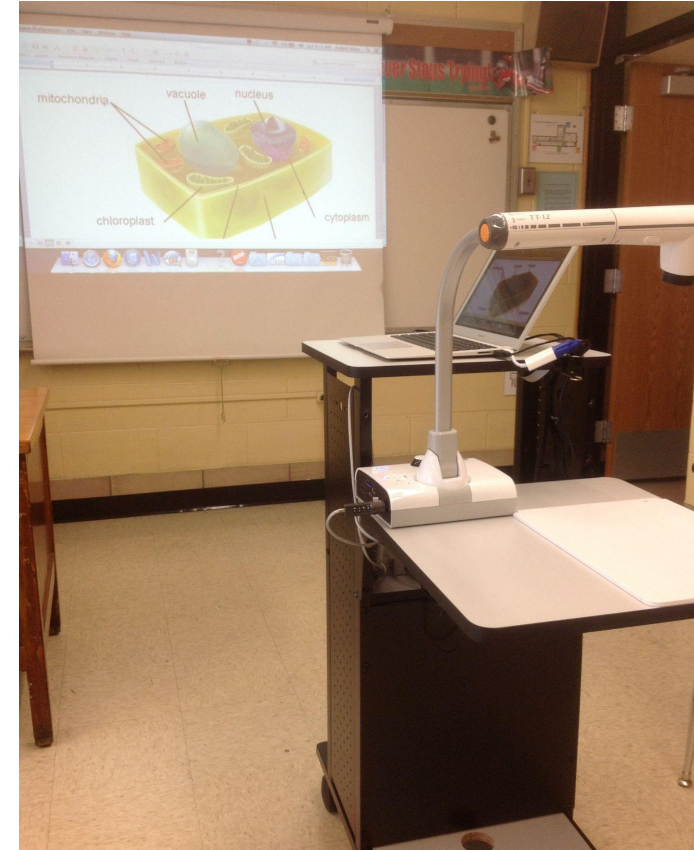
# Current Classroom Technology

Jefferson & Whittier



Display: 75" ViewSonic ViewBoard  
Document Camera: Elmo TT12  
Mobile Desk: Ergotron LearnFit

Riley, Sunnyside, Northlake, & MacArthur



Hitachi Projector  
Document Camera: Elmo TT12  
Presentation Cart

# 2022-2023 Classroom Technology

## Jefferson & Whittier



Display: 75" ViewSonic ViewBoard  
Document Camera: Elmo OX-1 (NEW)  
Mobile Desk: Ergotron LearnFit

## Riley, Sunnyside, Northlake, & MacArthur



Display: 86" ViewSonic ViewBoard (NEW)  
Display Mount: Balance Box (NEW)  
Document Camera: Elmo OX-1 (NEW)  
Mobile Desk: Ergotron LearnFit (NEW)  
Audio: 4 Ceiling Mounted Speakers (NEW)



## Student Device



- **Pre-K Students:**  
Chromebook Provided for all Pre-K students for use at home
- **K - 8 Grade Students**  
Chromebooks provided to all K - 8 students. Chromebooks travel from and to school each day
- ***\*All Chromebooks are touchscreen***

## Certified Staff Device(s)



\*Chromebook  
Optional

## Instructional Non-Certified Staff Device



## Staff Printing

Each school has between 5 & 7 Multifunctional Printers. Staff print to the “Follow Me Print Queue” and can release their print job on any of the multifunctional printers.



# Student Chromebook Replacement Cycle - 3 Years

## 2022 - 2023 School Year Chromebook Deployment

*\*In the chart below, the 2022-2023 school year counts as "1" year*

Grade	Device	Years Deployed	Replacement Year
PreK	Lenovo	3	
Kindergarten	Lenovo	1	Purchase New for 2022-23
1st Grade	Lenovo	2	
2nd Grade	HP 14	3	
3rd Grade	Lenovo	1	Purchase New for 2022-23
4th Grade	Lenovo	2	
5th Grade	Lenovo	2	
6th Grade	Lenovo	1	Purchase New for 2022-23
7th Grade	Lenovo	2	
8th Grade	Lenovo	3	

# Network Infrastructure

## Internet Circuits

- 1 AT&T Circuit (2 GB)
- 1 Comcast Circuit (1 GB)

## Mobile Hotspots

- Mobile Hotspots available for families in need
- EmpowerED 2020-2021
- Project 10 Million 2022

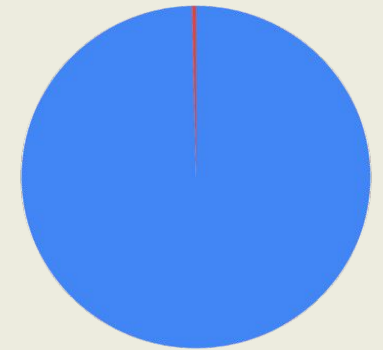
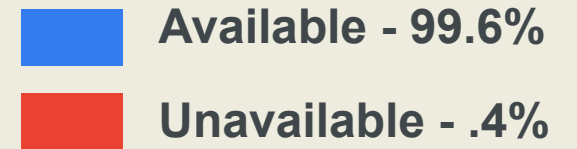
## Indoor Access Points

- 1 Access Point Per Classroom
- 248 Access Points throughout the District

## Outdoor Access Points

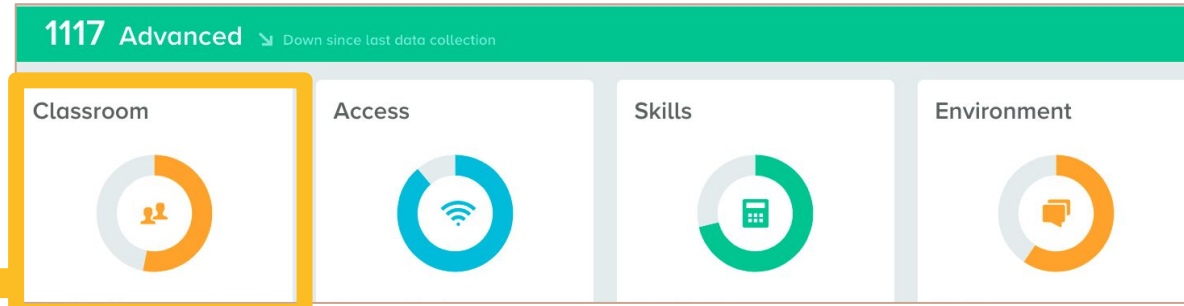
- Each school and the main office has an outdoor access point which provides outside network coverage
- [Map to each building's network coverage](#)

## Critical Network Systems Uptime



Data is from March 2022. Data includes scheduled maintenance to critical equipment.

# Instructional Technology



**District 87  
Classroom Score:  
1066**

**West Suburban  
Cook Classroom  
Score: 1058**

Survey was taken 5 times between 2015 & 2020. Total score in 2020 was 1117. There are a total of 4 domains. Classroom was the lowest performing domain.

## Trends

Domains Success Indicators

- Teacher Use of the 4Cs
- Student Use of the 4Cs
- Teacher Digital Citizenship
- Student Digital Citizenship
- Assessment
- Assistive Technology

1125  
1100  
1075  
1050  
1025  
1000  
975  
950  
925  
900



# Finance

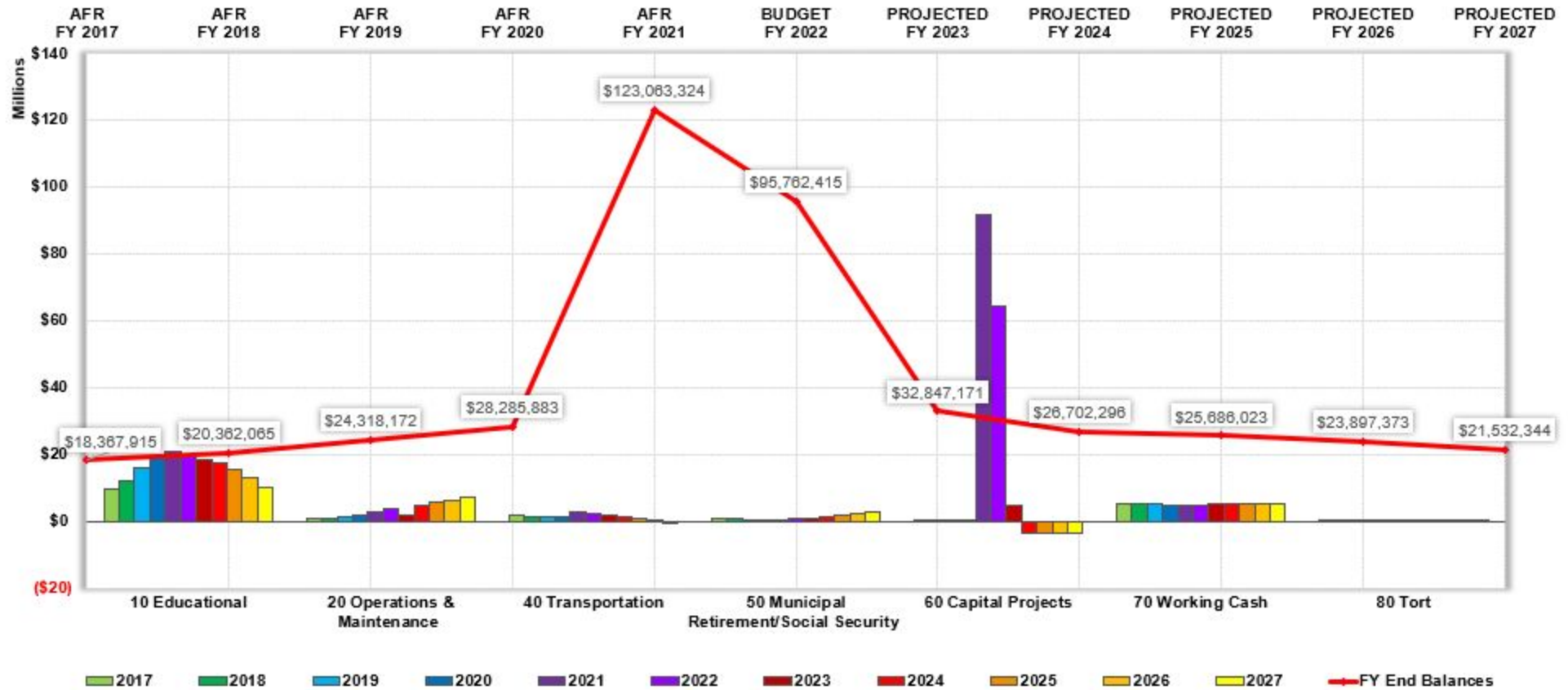


# FINANCIAL OVERVIEW

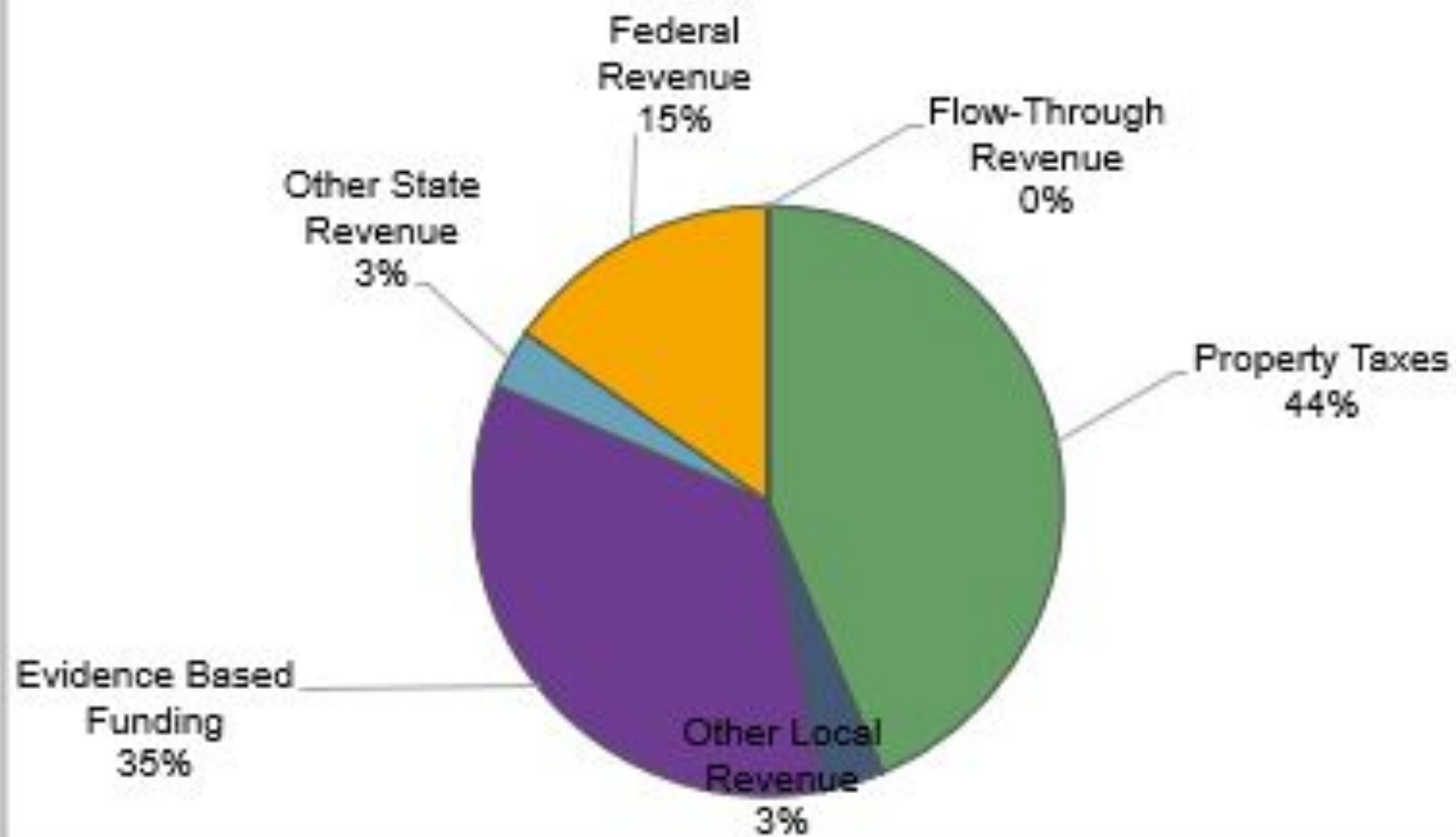
- Referendum Bonds - Sold in Three Phases - 2020, 2021 & 2022A
  - Better Results than Projected = Lower Impact on Taxpayers
- 34 years of Certificate of Excellence in Financial Reporting from Association of School Business Officials
- AA- Stable Credit Rating

Berkeley SD 87 | Base Scenario 04-26-2022

Fund Balances

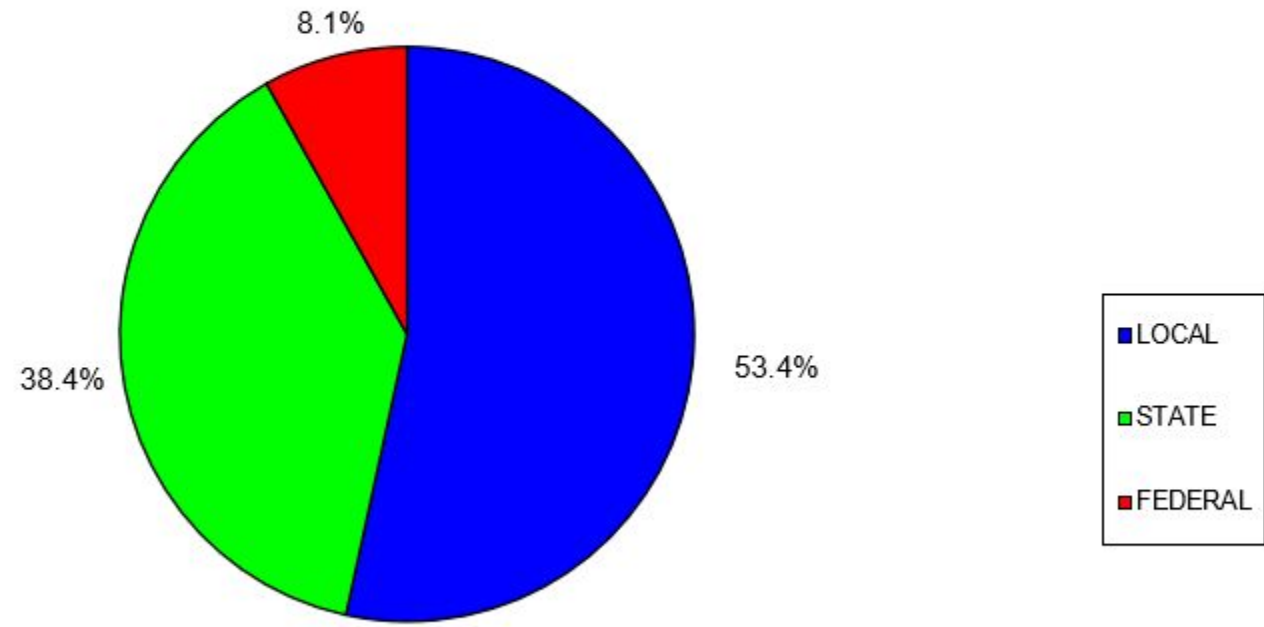


## Budgeted Revenue Allocation by Source

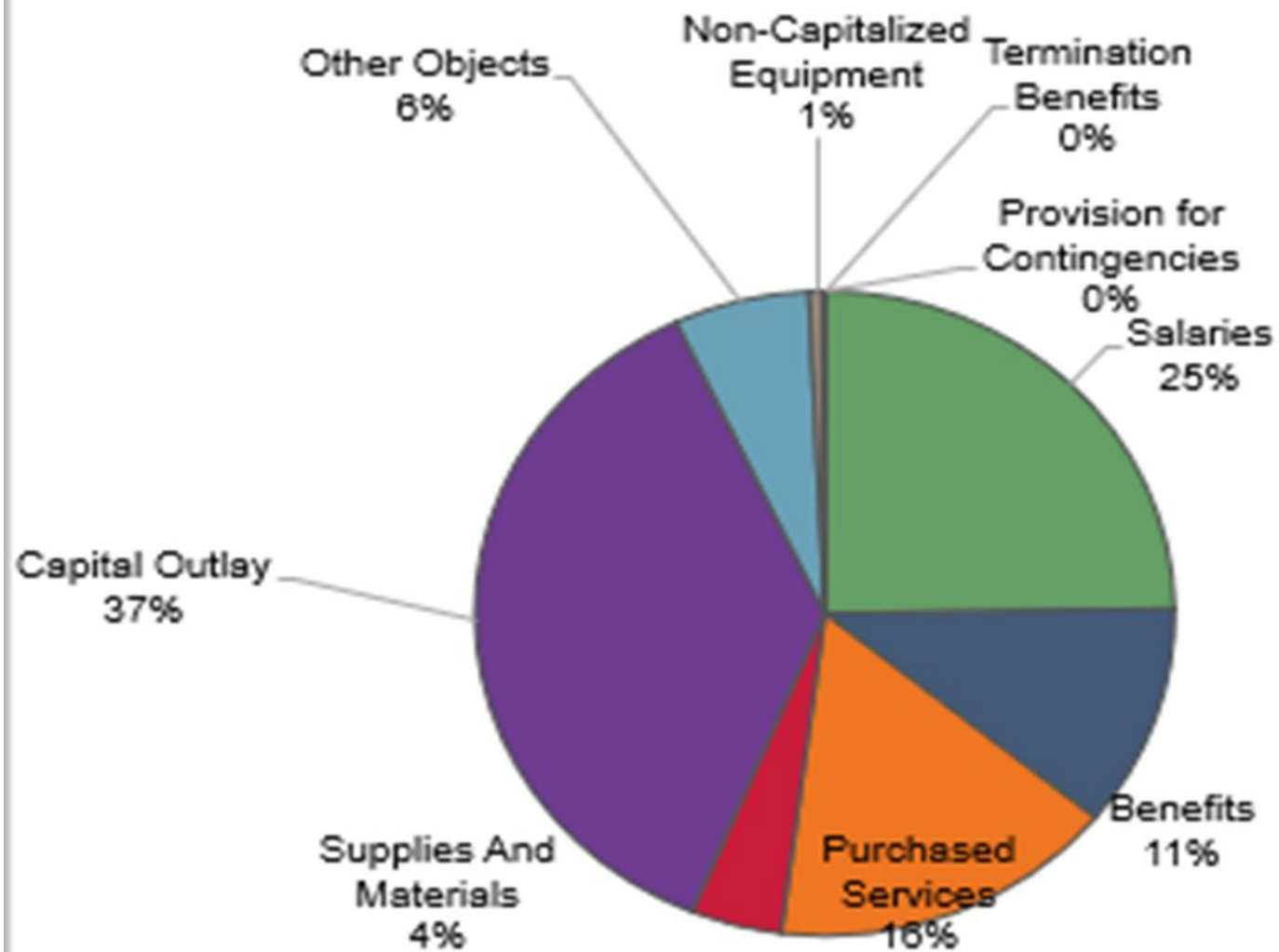




FY19  
REVENUE BY SOURCE  
Berkeley School District No. 87



## Budgeted Expenditure Allocation by Object



FY19  
EXPENDITURES BY SOURCE  
Berkeley School District No. 87

