



May 7, 2024

2016 Bond Re-Cap





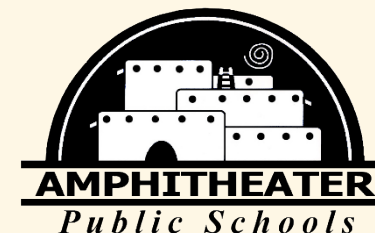
2016 Bond

\$58 Million School Improvement Bond approved by voters in November 2016

Provide funding for:

- School facility maintenance and renovation (Facility Renewal)
- Student transportation
- Infrastructure technology

The fourth and final sale of bonds complete in 2023.

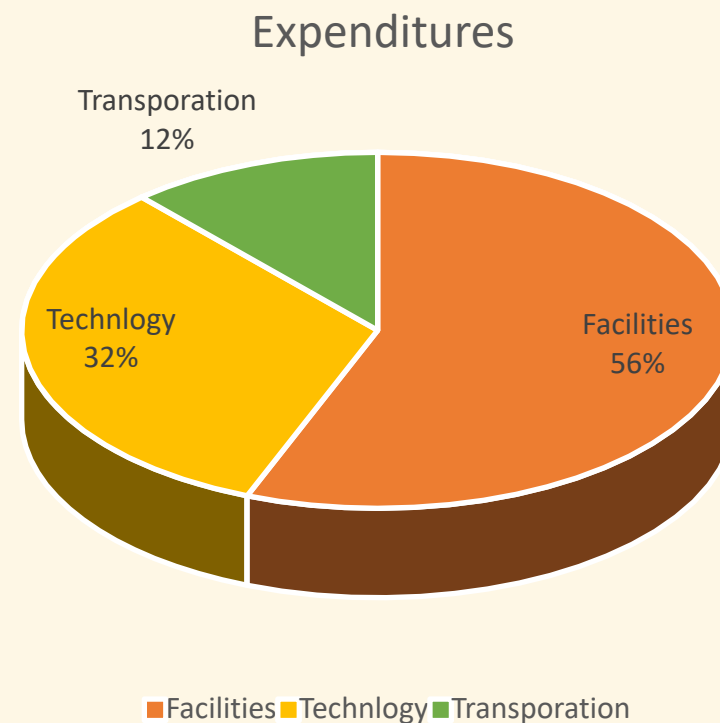




Yearly Bond Expenditures

As Reported Annually Per A.R.S. § 15-491 (K)

	Facility			
School Year	Renewal	Technology	Transportation	Total
2017 -2018	\$ 5,460,684	\$ 1,520,532	\$ 986,525	\$ 7,967,741
2018 - 2019	\$ 3,450,813	\$ 1,295,006	\$ 552,171	\$ 5,297,990
2019 - 2020	\$ 3,291,032	\$ 1,966,717	\$ 600,408	\$ 5,858,157
2020 - 2021	\$ 1,886,784	\$ 3,830,018	\$ 1,125,135	\$ 6,841,937
2021 - 2022	\$ 2,475,422	\$ 1,830,798	\$ 604,714	\$ 4,910,934
2022 - 2023	\$ 5,243,971	\$ 2,212,625	\$ 627,661	\$ 8,084,257
	\$ 21,808,706	\$ 12,655,696	\$ 4,496,614	\$ 38,961,016





A continued need for bond funds

- Facility Renewal
 - Maintain school facilities to meet the State of Arizona Minimum Adequacy Guidelines (MAG). Lack of sufficient state funding for the School Facilities Division Building Renewal Grant (BRG) Program to adequately fund school facility renewal
 - District Capital Plan funding requirements of \$7.5 – \$10M per year to maintain and replace of end of life-cycle building systems
 - Aging infrastructure – The average age of District's 26 sites is 52 years old with the median construction date of 1973
 - End of ESSER funding on 9/30/24. Funding supplemented HVAC replacement costs



- Facility Renewal - Continued
 - Exponential increases in equipment & renovation costs
Example: 5 ton Rooftop package unit installed
\$10k in 2020, \$15k in 2023 – increase of 50%



- Technology
 - Network infrastructure improvements and replacement of end of life equipment
 - Exponential increases in equipment costs
 - End of ESSER funding on 9/30/24. Funding supplemented student Chromebook purchases
- Transportation
 - Replacement of buses – Current fleet ages back to 2008
 - Exponential increases to the cost of buses
 - Example: 84 passenger bus
 - \$181k in 2020, \$210k in 2023 – increase of \$29k



How are Facility Renewal Capital Requirements Projected? (56% of Bond)

Facility Condition Assessment

A Facility Condition Assessment (FCA) is an inspection method used to document the condition of a facility, based on the on-site physical assessment conducted by subject specific experts to verify the existing building systems condition and the major system component deficiencies, to determine facility capital renewal and deferred capital needs.

In simple terms the FCA allows the District to project short term and long term capital funding requirements.



Facility Condition Index

The Facility Condition Index (FCI) is a measure which represents the physical condition of a facility compared to its replacement value. The FCI is expressed as a percentage.

$$\text{FCI} = \frac{\text{Repair and Renewal Value}}{\text{Current Replacement Value}} \times 100$$

The higher the FCI score, the worse the condition of the facility. An increase in spending on repair and renewal will decrease the FCI score.

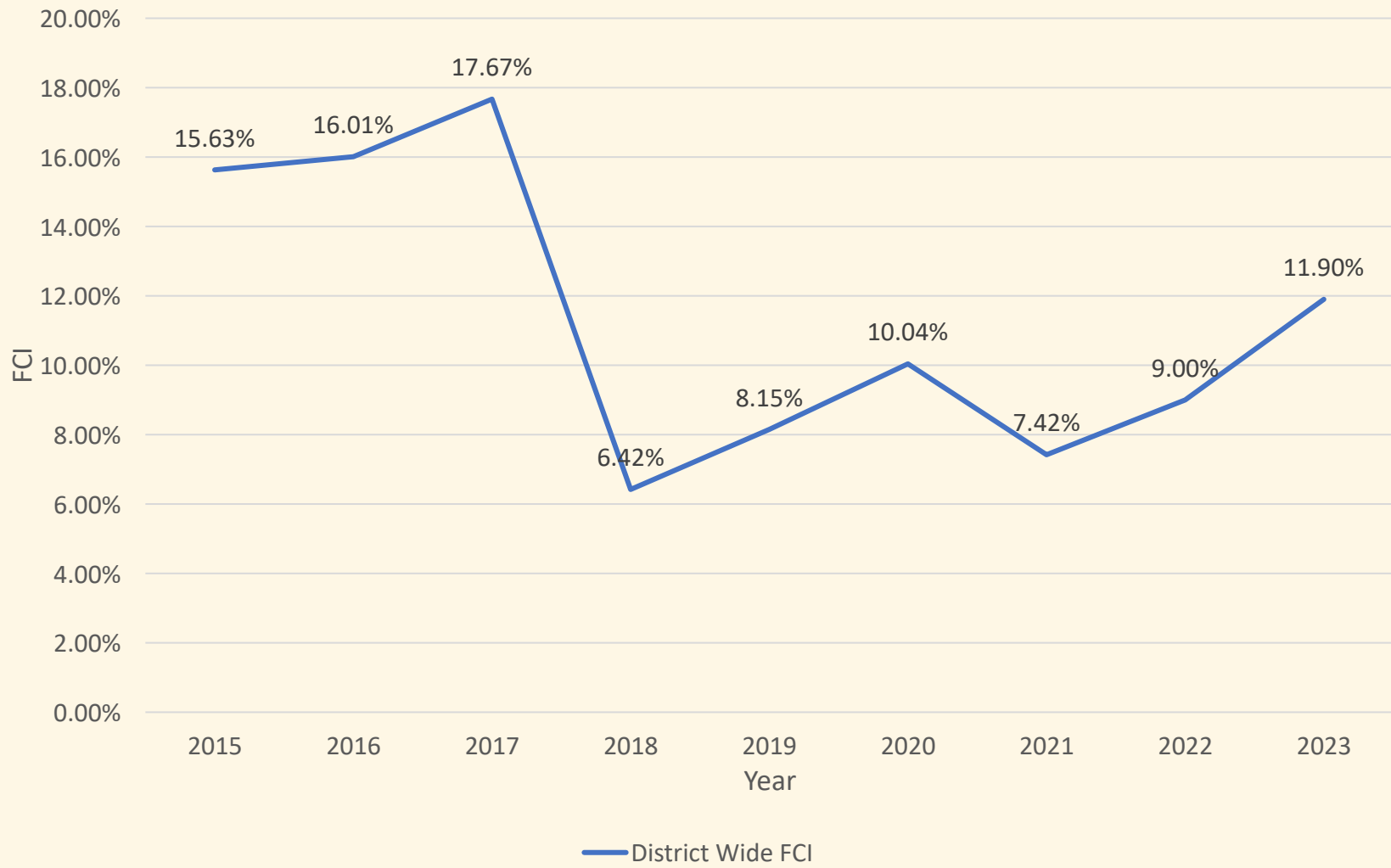
Prior to the 2016 Bond the District wide FCI was 15.63%. The most recent FCI from 2023 is 11.9%, a substantial improvement of the FCI score.

FCI Guidelines

Good Condition	0.0 – 10.0%
Fair Condition	10.1 – 20.0%
Poor Condition	20.1 – 100%



District Wide FCI





Questions?