FY 22 Five Year Forecast

May 26, 2022



Five Year Forecast - General Fund

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Major Assumptions

## **Major Assumptions**

#### **Revenue:**

Property Tax Collection Rate - The forecast assumes the gross collection rate (includes delinquencies)
 will be as follows:

	CY 18	CY 19	CY 20	CY 21	3 Year Average	CY 22 Forecast	CY 23 Forecast	CY 24 Forecast	CY 25 Forecast	CY 26 Forecast
Gross Collection Rates - Includes Delinquencies	98.89%	100.20%	99.49%	96.85%	98.85%	98.85%	98.85%	98.85%	98.85%	98.85%

• The forecast assumes a 98.85% gross collection rate which is the three year average of Calendar Years 2019 through 2021. The gross collection rate did decrease to 96.85% in calendar year 2021 compared to calendar year 2020 of 99.49%.

#### Revenue (continued):

• The forecast assumes the following changes to assessed valuation by collection calendar year:

<b>Collection Year</b>	Residential	Commercial	Public Utility	Total
CY 17 Actual	\$1,099,063,440	\$331,059,270	\$36,099,090	\$1,466,221,800
CY 18 Actual	\$1,109,881,590	\$347,199,500	\$38,919,200	\$1,496,000,290
CY 19 Actual	\$1,229,566,800	\$355,224,080	\$40,943,650	\$1,625,734,530
CY 20 Actual	\$1,240,535,320	\$339,875,680	\$44,926,610	\$1,625,337,610
CY 21 Actual	\$1,250,745,940	\$363,509,730	\$49,168,210	\$1,663,423,880
CY 22 Actual	\$1,447,677,090	\$361,300,040	\$50,043,110	\$1,859,020,240
CY 23 Forecast	\$1,459,541,465	\$362,131,030	\$53,245,869	\$1,874,918,364
CY 24 Forecast	\$1,470,627,883	\$362,891,505	\$56,653,605	\$1,890,172,993
CY 25 Forecast	\$1,525,305,401	\$372,471,841	\$60,279,435	\$1,958,056,677
CY 26 Forecast	\$1,536,891,625	\$367,108,246	\$64,137,319	\$1,968,137,190

- Collection Year 2022 is a triennial budget year for Cuyahoga County. Residential values increased by 15.74% and commercial values increased by 1.59% (net) through the valuation, however, commercial values also decreased by 2.02% through change in class for a total decrease of 0.61%.
- Public Utility values increased by 1.78%. The forecasted years assumes a 6.40% annual increase which is the historical average annual increase.

#### **Revenue (continued):**

- The forecast assumes that in collection year 2022, commercial property will decrease in assessed valuation by \$42,653,310 due to the sale of South Park Mall. During April of 2021, the mall was valued by the county at \$181,866,600 and sold for \$57,720,150. Prior to the sale, South Park Mall filed a complaint with the Board of Revisions requesting a value of \$60,000,000. A decrease of \$121,866,600 or \$42,653,310 of assessed valuation (assessed valuation = 35% of value). The decrease in assessed valuation is offset by the 5% increase of commercial values in the 2021 triennial update.
- Additionally, the forecast assumes a tax refund of \$2,509,277 in FY 2022 with the majority attributed to South Park Mall for tax years 2018, 2019, 2020.
- In May 2019 residents approved a 5 year 5.9 mill levy with collection beginning January 2020. The forecast assumes the levy will expire tax year December 31, 2023. Collections will continue through December 31. Collections will continue through December 31, 2024.
- In November 2021 residents renewed a 5 year 6 mill levy with collection beginning January 2023. The forecast assumes the levy will expire tax year December 31, 2026. Collections will continue through December 31, 2027.

#### **Revenue (continued):**

• State Funding - Beginning with FY 2022, state funding is calculated based on the fair funding formula that was approved in the FY 2022-2023 biennium state budget under House Bill 110.

Compared to FY 2021, State Funding may appear to have decrease in the forecast, however, under the fair funding formula pass through funds such as community school funding, private school scholarships, and open enrollment funds will be sent direct to the appropriate school rather than be included in the Districts revenue. Additionally, the appropriate expenditures are also decreasing in the Districts forecast/budget under purchase services. The district expects a combined net impact of \$1,124,303 in FY 2022. As information changes the estimates will be updated. The district is considered a guarantee district in FY 2022.

A detailed state funding supplement to this forecast has been prepared and should be reviewed and considered part of the forecast assumptions.

#### **Revenue (continued):**

• Restricted aid is the portion of state funding that must be classified as restricted use. Historically the district's restricted state aid changed annually on average by \$304 and is projected to change annually on average by \$34,833. Restricted funds represents 0.65% of total revenue. Starting in FY 2022 the district's Success & Wellness funding is considered restricted, the state's share of this funding is recorded as restricted is \$242,543. This funding has implications on general fund expenditures in certain spending now occurring in a fund external to the general fund could shift to the general fund. The expenditures in this forecast are adjusted to reflect this change.

#### Below is a summary of the restricted aid by fiscal year and category:

Restricted State Funding	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
ž.					,
. Success/Wellness SF3 Result2	\$242,543	\$212,077	\$191,019	\$159,709	\$135,728
. Weighted CTE, ELL SF5	\$36,102	\$32,621	\$29,641	\$26,289	\$23,701
. DPIA SF6	\$46,977	\$42,100	\$24,115	\$13,188	\$638
. Gifted SF5	\$225,819	\$191,905	\$156,884	\$121,781	\$86,567
Categorical and Add-on Restricted	\$551,441	\$478,703	\$401,660	\$320,968	\$246,634

#### **Expenditures:**

Staffing Assumptions (General Fund Only):

	FY 21	FY 22	FY 23	FY 24	FY 25	FY 26
<b>General Fund</b>	678	685	692	692	704	704
Prior Year Net Change	+9	+7	+7	0	+12	0

- Forecast assumes all union agreements are as currently defined.
- During FY 22, the forecast assumes 685 general fund positions, an increase of 7 positions from FY 21. The increase is due to 2 new curriculum positions and the 3 literacy coachings coming onto the general fund as they were previously granted funded. In FY 23, the forecast assumes 692 general fund positions, an increase of 7 positions. 6 of which are due to increase in teaching staff and the new Assistant Athletic Director position. In FY 25 and beyond, the forecast assumes 12 additional positions coming onto the general fund as ESSER funds will expire for these positions.
- Health care premiums increased by 3% in FY 21. For FY 22, the district experienced a 1.37% increase. For FY 23, the district will experience a 8.70% increase. For fiscal years 2024-2026, the projected annual increase is 8%.
- During FY 20 and FY 21, the district experienced a cost savings within certain categories (substitute costs, overtime, associated benefits that are a percentage of salary, certain purchase services) due to the school closures. As the district resumes normal operations, those benefits will be restored.

#### **Expenditures (continued):**

- Purchase services is forecast to decrease by \$1,483,683 from FY 2021 to FY 2022. The decrease is
  due to the implementation of fair funding formula beginning in FY 2022. The fair funding formula
  funds only district educated enrolment thereby reducing tuition costs for open enrollment out,
  community schools, and scholarships.
- Materials and Supplies is forecasted to increase by \$756,496 from FY 2021 to FY 2022 which is due to FY 2021 savings or unspent budget. Materials and Supplies make up 3.10% of the general fund budget.
- Capital Outlay about 50% of this category is dedicated to the purchase of Chromebooks and infrastructure to support the District's 1:1 technology initiative.
- For Additional Assumptions and Details, see the accompanying Five Year Forecast Financial Report.

#### **Expenditures (continued):**

- Due to the COVID-19 pandemic, the following budget adjustments were made:
  - Salary and benefits for Remote 2.0 and SCS Connects \$600,000 for FY 21 only.
  - Strongsville Online Learning Option (SOLO) FY 21 \$535,000 from the general fund. \$275,000 placeholder for FY 2022 & FY 2023 in ESSER III.
  - PPE Supplies and Equipment Increased the Operations budget by \$250,000.
  - Custodial Costs Increased budget hours by 31 hours (salary and benefits).
  - Transfer of Funds
    - Food Services \$455,604 transfer. (FY21 year only. Have seen a spike in participation rate when district came back 100% in person). Anticipated a break even in FY22 due to current participation rate
    - Athletics \$78,804 increase due to lost ticket revenue during FY 21.
  - Due to the unpresented times of the pandemic, we will need to monitor the following areas for fluctuations: Sub costs, SOLO costs, PPE Supplies, Athletics, and Food Services.

#### **Additional Grant Funding (Not in Five Year Forecast):**

- The District received additional State and Federal funds to assist the District respond to the COVID-19 pandemic:
  - ESSER I Funding (\$407,128): Utilized for KG Chromebooks, Chromebook cases grade 3-5,
     SOLO, hardware and software for remote instruction, and PPE equipment.
  - CoronaVirus Relief Funding (\$285,385): Utilized for PPE supplies, materials and equipment, elementary and SMS desks to replace tables for social distancing, and disinfection sprayers.
  - BroadbandOhio Connectivity Grant (\$21,205.26): Utilized for public wifi and transportation hot spots.
  - Library Services & Technology Act CARES Mini Grant (\$3,000) Utilized for an online digital catalog.

#### **Additional Grant Funding (Not in Five Year Forecast):**

- ESSER II (FY22 thru FY23) & ESSER III (FY22 thru FY24) (\$6,134,005):
  - FY22 ESSER II funds were used for the following (1,373,180):
    - COVID Coordinator \$7,468
    - Cleaning Equipment \$59,483
    - Educational Technology \$ 85,399
    - Elementary Assistant Principal \$135,068
    - Second Step Curriculum for Guidance Counselors \$37,665
    - Summer Learning \$190,764
    - MTSS Coordinators (2) \$219,729
    - 6th grade Band/Orchestra additional instruction \$61,051
    - Additional Intervention Specialist (MTSS interventions) (7) \$427,079
    - Special Education Coach \$124,724
    - 5Lab \$24,750

#### **Additional Grant Funding (Not in Five Year Forecast):**

- FY22 ESSER III funds were used for the following (\$1,052,077):
  - Asynch Learning Platform \$275,000
  - LETR's Training \$125,353
  - Educational Technology \$96,817
  - Additional Elementary Guidance Counselor \$69,396
  - Elementary Before/After School Supplements \$36,945
  - Elementary Reading Specialist (2) \$124,618
  - Secondary Math Coach (1) \$100,087
  - MTSS Software \$27,549
  - Elementary EL Teacher \$86,750
  - Gifted Coordinator \$109,562

#### **Additional Grant Funding (Not in Five Year Forecast):**

ESSER II & ESSER III FY 2023 & 2024 Spending:

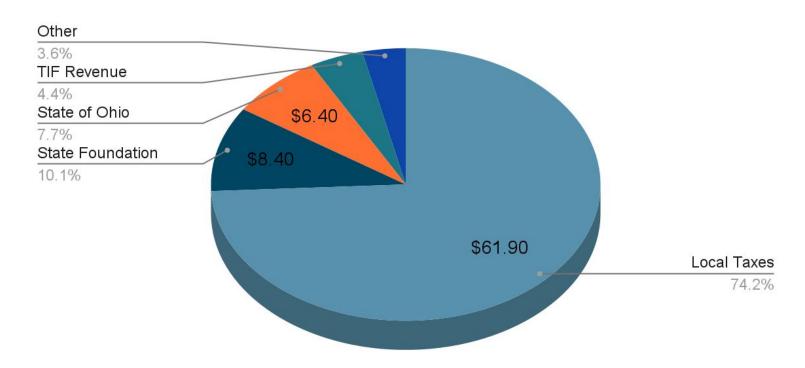
Priority	2022-23 Cost Estimate	2023-24 Cost Estimate	
Elementary - EL Teacher (1.0)	\$92,517	\$96,604	
Elementary - Extracurriculars (15)	\$37,589	\$37,589	
Elementary - Reading Specialists (2.0)	\$133,644	\$139,906	
Elementary - School Counselor (1.0)	\$73,813	\$77,418	
LETRs Software	\$21,000	\$45,000	
LETRs training	\$85,000	\$85,000	
Secondary - Math Coach (1.0)	\$101,885	\$101,885	
Elementary - MTSS Coordinator (0.6)	\$76,946	\$76,946	
Secondary - MTSS Coordinator (1.0)	\$147,705	\$0	
Elementary - RtI Intervention Sp. (3.0)	\$204,964	\$213,082	
Preschool - RtI Intervention (0.5)	\$51,355	\$55,456	
SMS - RtI Intervention Sp. (1.0)	\$55,220	\$57,090	
Elementary - Math Coach (1.0)	\$102,000	\$102,000	
District - Special Education Coach (1.0)	\$0	\$130,050	
Secondary - Band / Orch. (1.0)	\$73,376	\$78,268	
Permanent Subs - 10 Cert.	\$226,545	\$226,545	
Permanent Subs - 3 Bus	\$108,839	\$113,747	
Permanent Subs - 4 Monitor	\$44,040	\$44,390	
Gr. 6 Music Every Day	\$62,942	\$63,690	Move from ESSER to GenFund
Summer Learning Staffing	\$117,542	\$117,542	Move from ESSER to GenFund
ESSER Yearly Costs	\$1,898,149	\$1,950,292	\$3,848,441
ESSER to GenFund	\$180,484	\$181,232	\$361,716

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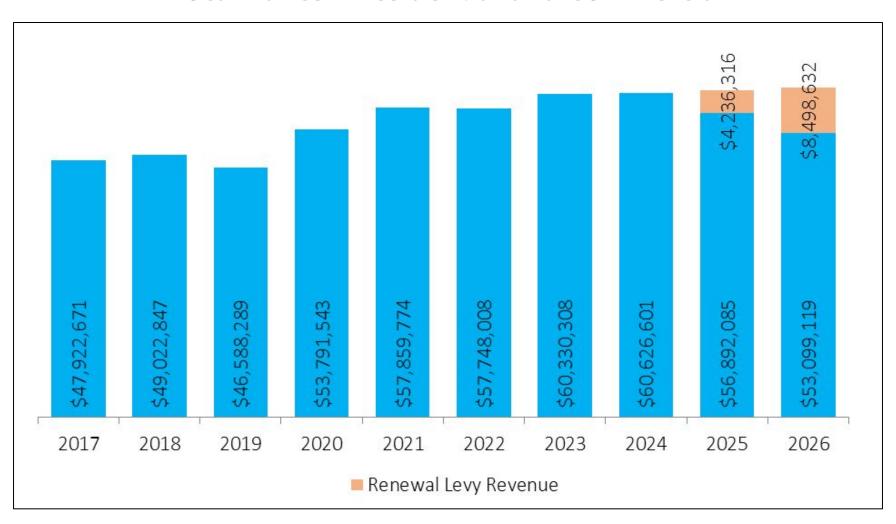
General Fund Revenues

FY 2021-2022

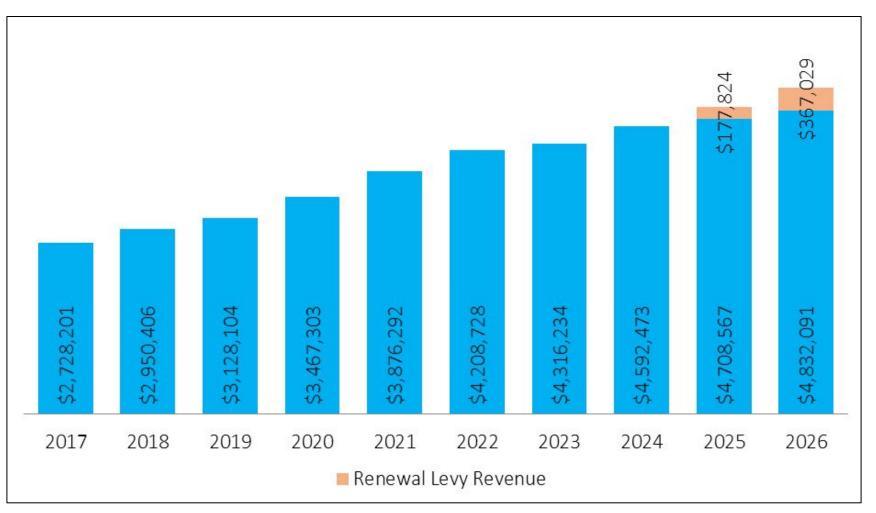
Where the Money Comes From (in millions)



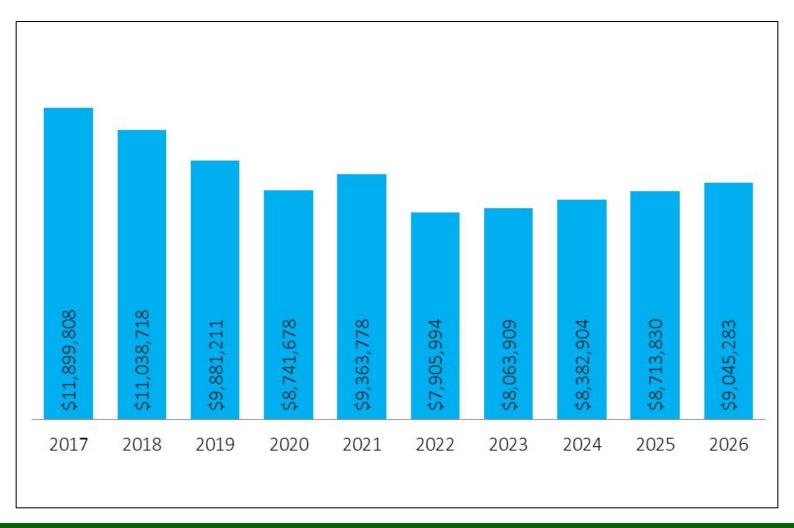
#### **Local Taxes - Residential and Commercial**



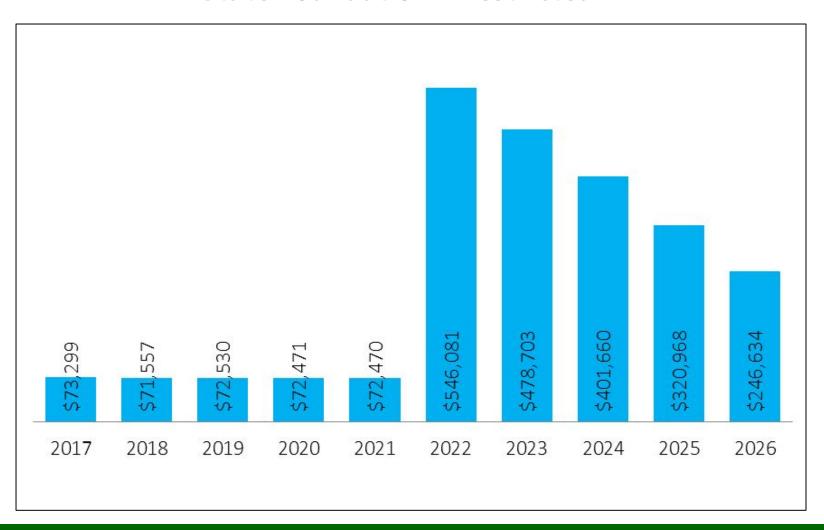
**Local Taxes - Public Utility** 



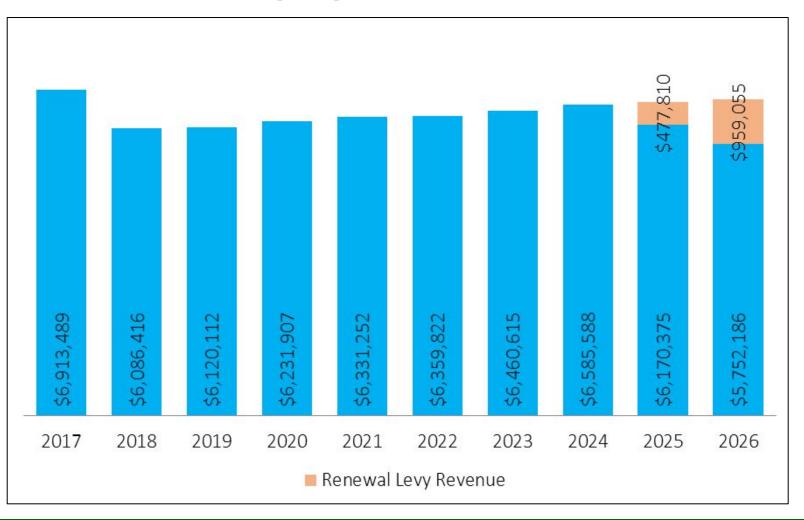
#### **State Foundation - Unrestricted**



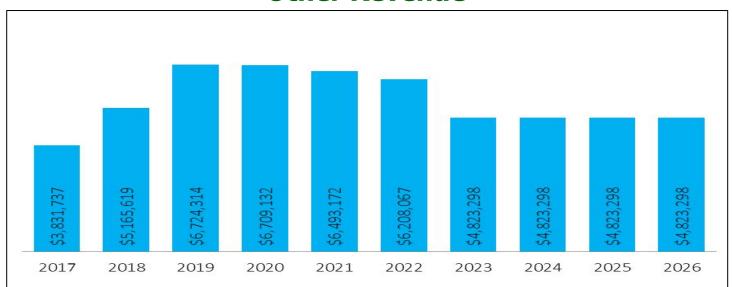
#### **State Foundation - Restricted**



### **Property Tax Allocation**



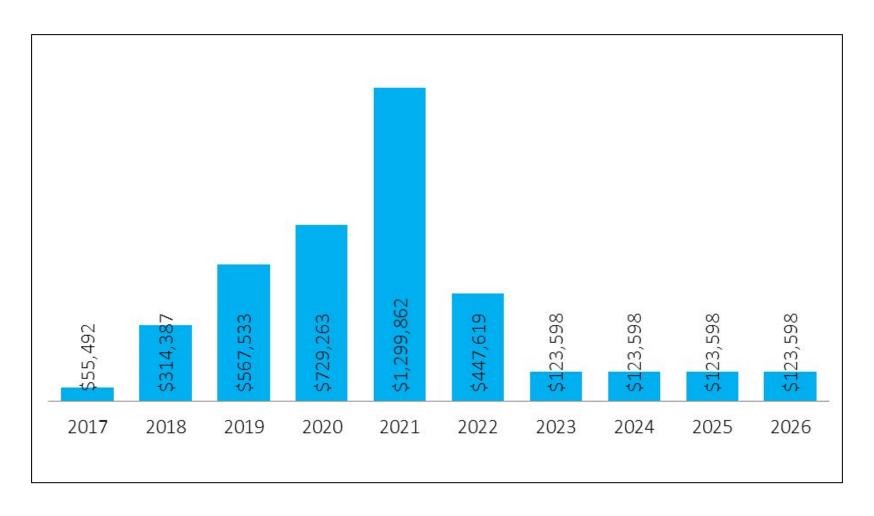
#### **Other Revenue**



Other revenues primarily consi	st of:				
	FY2022	FY2023	FY2024	FY2025	FY2026
Preschool Tuition:	\$ 108,643	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000
Full Day Kindergarten Tuition:	\$ 526,330	\$ 520,000	\$ 520,000	\$ 520,000	\$ 520,000
Tuition from Other Districts:	\$ 486,000	\$ 425,000	\$ 425,000	\$ 425,000	\$ 425,000
Interest Income:	\$ 333,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000
Sports Pay to Play & Trainer:	\$ 234,592	\$ 225,000	\$ 225,000	\$ 225,000	\$ 225,000
Special Ed Catastrophic Aid:	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Medicaid Reimbursement:	\$ 287,726	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Revenue in lieu of Taxes/TIF's:	\$3,651,146	\$2,589,015	\$2,589,015	\$2,589,015	\$2,589,015

Revenue in lieu of Taxes/TIF's is anticipated to decrease in FY2023 due to change in valuation for properties within the TIF category. However, the difference in revenue is made up within the property tax revenue.

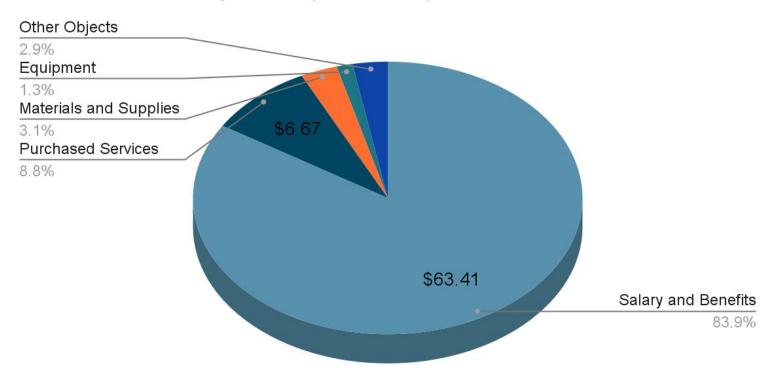
### **Other Financing Sources**



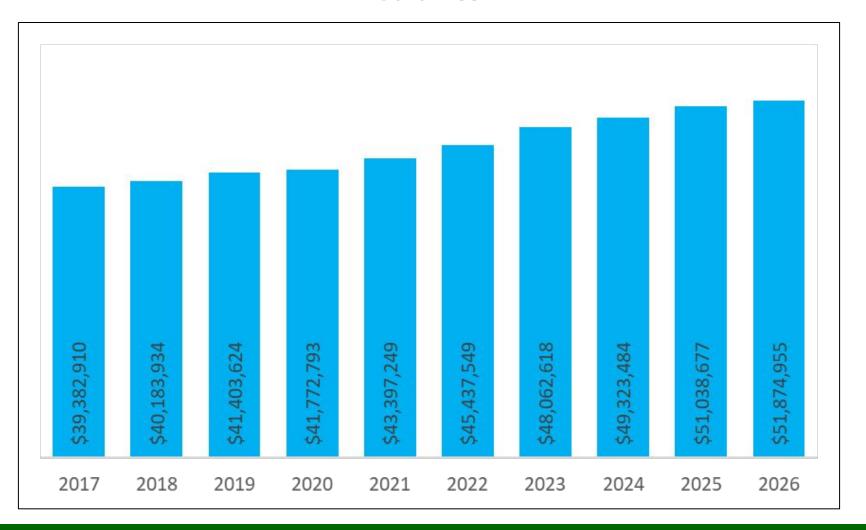
General Fund Expenditures

FY 2021-2022

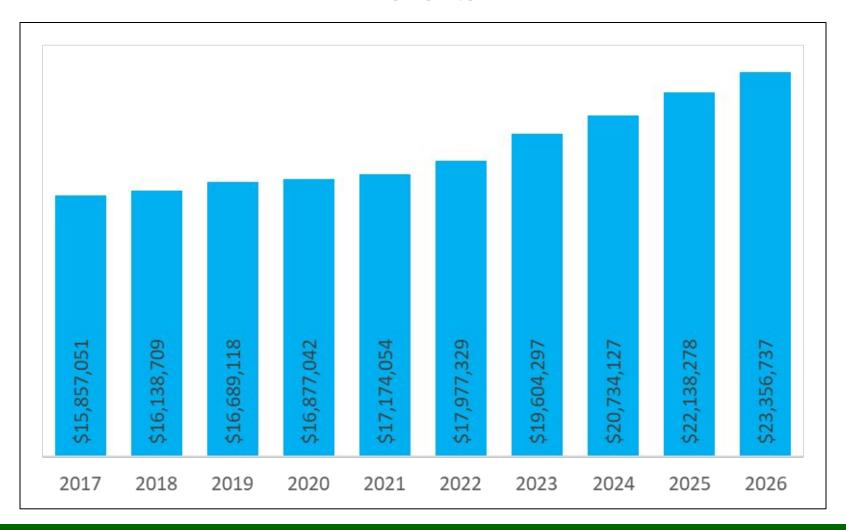
#### Where The Money Goes (in millions)



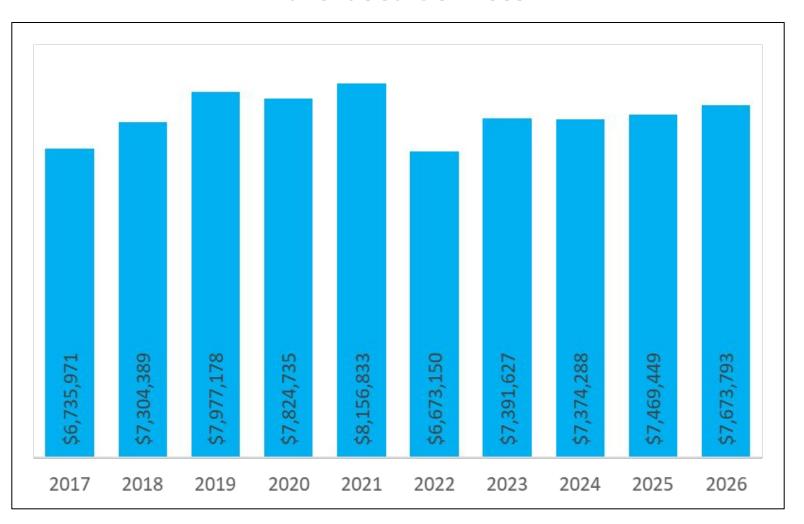
#### **Salaries**



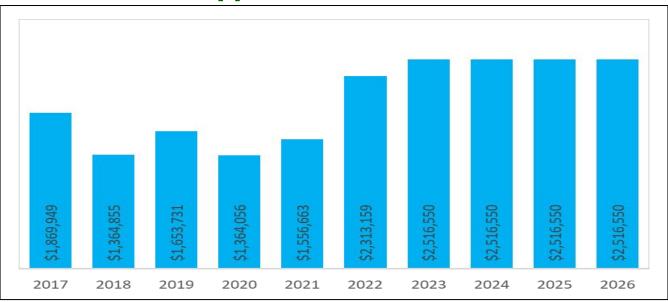
#### **Benefits**



#### **Purchased Services**



### **Supplies and Materials**

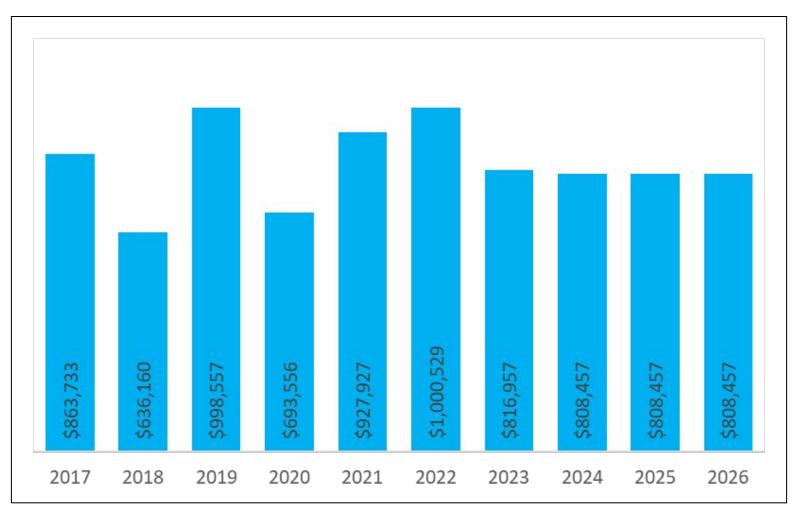


	FY2022		FY2023	FY2024	FY2025	FY2026
Instructional Supplies (511,519)	\$ 385,997	\$	391,225	\$ 391,225	\$ 391,225	\$ 391,225
Office Supplies:	\$ 61,900	5	84,050	\$ 84,050	\$ 84,050	\$ 84,050
Textbooks:	\$ 437,081	\$	496,000	\$ 496,000	\$ 496,000	\$ 496,000
Software:	\$ 280,418	\$	297,028	\$ 297,028	\$ 297,028	\$ 297,028
Fuel:	\$ 298,582	\$	350,000	\$ 350,000	\$ 350,000	\$ 350,000
Building and Cleaning Supplies:	\$ 307,732	\$	372,903	\$ 372,903	\$ 372,903	\$ 372,903

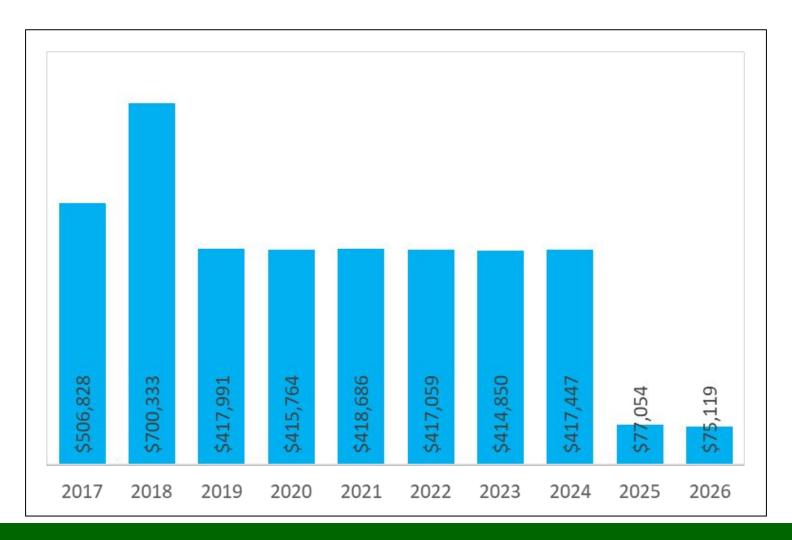
The monthly average cost of fuel between the months of January-April 2022 averaged \$35,000. The forecast assumes the estimated cost of fuel for FY2023 at \$350,000 (\$35,000 x 10 months (September-June)). As fuel costs continue to fluctuate, the District will continue to monitor the fuel expenditure line and make adjustments as necessary.

The actual annual costs of textbooks vary from year to year based on the textbook adoption for the particular year.

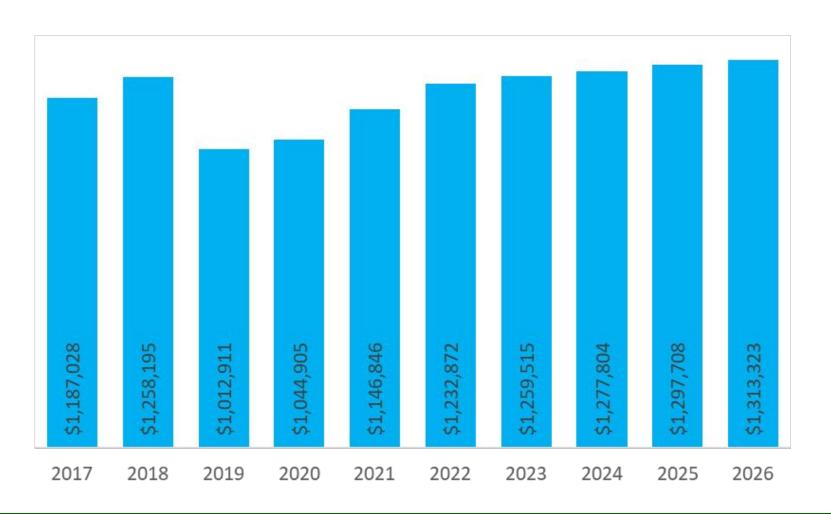
**Capital Outlay** 



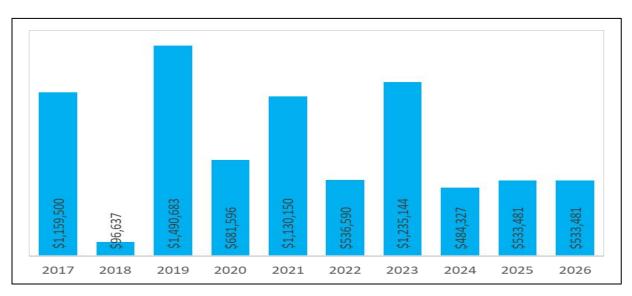
#### **General Fund Debt**



### **Other Objects**



### Other Financing Sources (transfers & advance out to other funds)



Transfers are made up of the	follov	ving:						
		FY2021	FY2022	FY2023	FY2024	FY2025	1	FY2026
Food Service Fund:	\$	455,605	\$ 0	\$ 100,000	\$ 100,000	\$ 100,000	\$	100,000
Uniform School Supplies:	\$	84,914	\$ 50,000	\$ 0	\$ 0	\$ 0	\$	0
Termination Benefits Fund:	\$	327,368	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$	250,000
Athletic Department:	\$	78,804	\$ 0	\$ 0	\$ 0	\$ 0	\$	0
Field Turf Fund:	\$	56,697	\$ 55,934	\$ 55,144	\$ 54,327	\$ 53,481	\$	53,481
PI Fund Copiers Purchase:	\$	0	\$ 100,656	\$ 0	\$ 0	\$ 0	\$	0
PI Fund Kinsner HVAC:	\$	0	\$ 0	\$ 750,000	\$ 0	\$ 0	\$	0

General Fund Summary

### **May 2022 Five-Year Forecast (in millions)**

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Beginning Cash								
Balance	\$31.2	\$32.6	\$41.7	\$53.1	\$60.9	\$64.2	\$66.8	\$62.8
<b>Total Revenues</b>	73.1	79.8	85.3	83.4	84.6	85.5	81.8	77.9
Total Expenditures	71.7	70.7	73.9	75.6	81.3	82.9	85.8	88.1
Revenues over								
Expenses	1.4	9.1	11.4	7.8	3.3	2.6	-4.0	-10.2
<b>Ending Cash Balance</b>	32.6	41.7	53.1	60.9	64.2	66.8	62.8	52.6
Encumbrances	1.7	1.9	2.2	2.0	2.0	2.0	2.0	2.0
Unencumbered								
Balance	30.9	39.8	50.9	58.9	62.2	64.8	60.8	50.6
Property Tax -								
Renewal	0.0	0.0	0.0	0.0	0.0	0.0	4.8	9.7
Unencumbered								
Balance	\$30.9	\$39.8	\$50.9	\$58.9	\$62.2	\$64.8	\$65.6	\$65.1

### **May 2022 Five-Year Forecast (in millions)**

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Beginning Cash								
Balance	\$31.2	\$32.6	\$41.7	\$53.1	\$60.9	\$64.2	\$66.8	\$67.6
Total Revenues	73.1	79.8	85.3	83.4	84.6	85.5	86.6	87.7
Total Expenditures	71.7	70.7	73.9	75.6	81.3	82.9	85.8	88.1
Revenues over								
Expenses	1.4	9.1	11.4	7.8	3.3	2.6	0.8	-0.4
<b>Ending Cash Balance</b>	32.6	41.7	53.1	60.9	64.2	66.8	67.6	67.2
Encumbrances	1.7	1.9	2.2	2.0	2.0	2.0	2.0	2.0
Unencumbered								
Balance	\$30.9	\$39.8	\$50.9	\$58.9	\$62.2	\$64.8	\$65.6	\$65.2

• Questions?