



Lowellville Local School District

Five Year Forecast Financial Report

November, 2023

Blaise Karlovic, Treasurer/CFO

Table of Contents

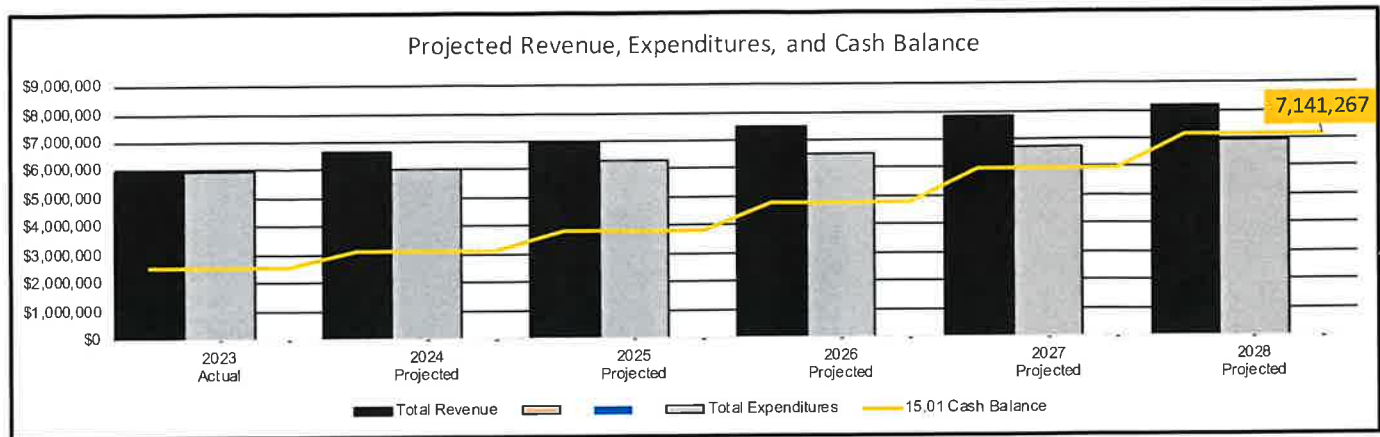
	<u>Page</u>
Table of Contents	2
Forecast Summary	3
Revenue Sources and Forecast Year-Over-Year Projected Overview	4
1.010 - General Property Tax (Real Estate)	5
1.020 - Public Utility Personal Property	6
1.030 - Income Tax	7
1.035 - Unrestricted Grants-in-Aid	8
1.040 & 1.045 - Restricted Grants-in-Aid	9
1.050 - State Share-Local Property Taxes	10
1.060 - All Other Operating Revenues	11
2.070 - Total Other Financing Sources	12
Expenditures Overview	13
3.010 - Personnel Services	14
3.020 - Employee Benefits	15
3.030 - Purchased Services	16
3.040 - Supplies and Materials	17
3.050 - Capital Outlay	18
3.060 - 4.060 - Intergovernmental & Debt	19
4.300 - Other Objects	20
5.040 - Total Other Financing Uses	21
Five Year Forecast	22

Forecast Purpose/Objectives

Ohio Department of Education's purposes/objectives for the five-year forecast are:

1. To engage the local board of education and the community in the long range planning and discussions of financial issues facing the school district.
2. To serve as a basis for determining the school district's ability to sign the certificate required by O.R.C. §5705.412, commonly known as the "412 certificate."
3. To provide a method for the Department of Education and Auditor of State to identify school districts with potential financial problems.

Forecast Methodology - This forecast is prepared based upon historical trends and current factors. This information is then extrapolated into estimates for subsequent years. The forecast variables can change multiple times throughout the fiscal year and while cash flow monitoring helps to identify unexpected variances no process is guaranteed. The intent is to provide the district's financial trend over time and a roadmap for decisions aimed at encouraging financial sustainability and stability.



Note: Cash balance (Line 7.020) plus any existing levy modeled as renewed or new during the forecast.

Financial Forecast

	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028
Beginning Balance (Line 7.010) Plus Renewal/New Levies Modeled	2,544,649	3,127,561	3,831,704	4,808,256	5,929,395
+ Revenue	6,637,742	6,987,381	7,478,944	7,839,676	8,154,847
+ Proposed Renew/Replacement Levies	-	-	-	-	-
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(6,054,830)	(6,283,238)	(6,502,392)	(6,718,536)	(6,942,975)
= Revenue Surplus or Deficit	582,912	704,142	976,552	1,121,139	1,211,872
Line 7.020 Ending Balance with renewal/new levies	3,127,561	3,831,704	4,808,256	5,929,395	7,141,267

Analysis Without Renewal Levies Included:

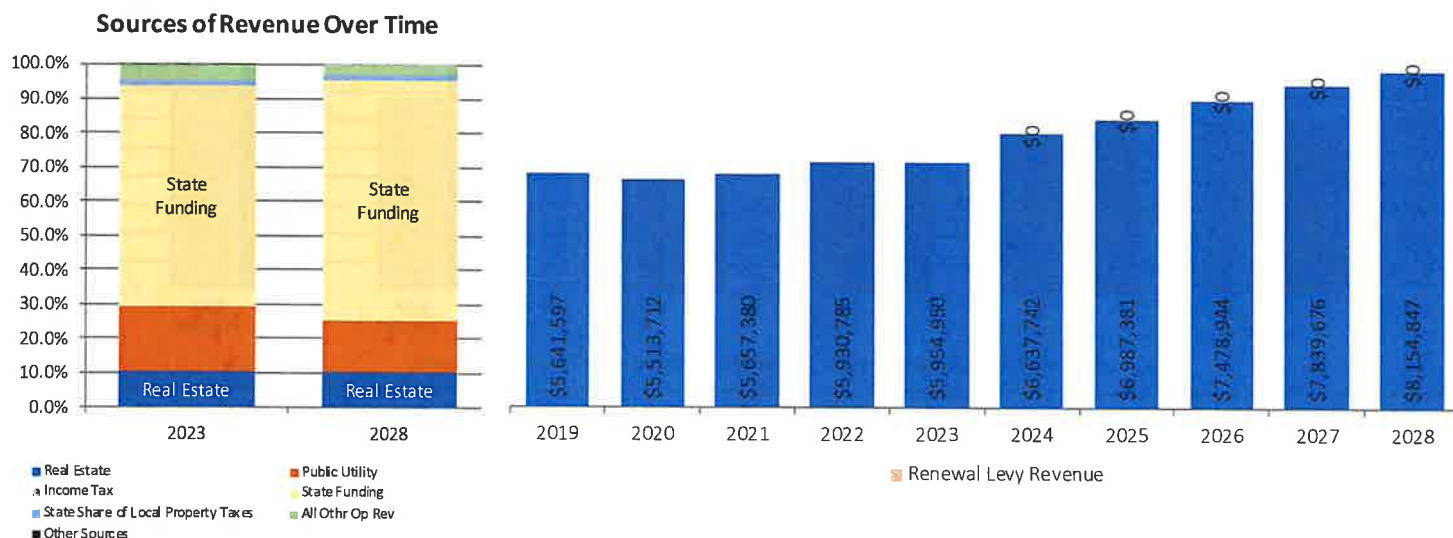
Revenue Surplus or Deficit w/o Levies	582,912	704,142	976,552	1,121,139	1,211,872
Ending Balance w/o Levies	3,127,561	3,831,704	4,808,256	5,929,395	7,141,267

In FY 2024 a revenue surplus is expected. This means that expenditures are expected to be less than revenue by -\$582,912 in FY 2024. By the last year of the forecast, FY 2028, the district is expected to have a revenue surplus where expenditures are projected to be less than revenue by -\$1,211,872

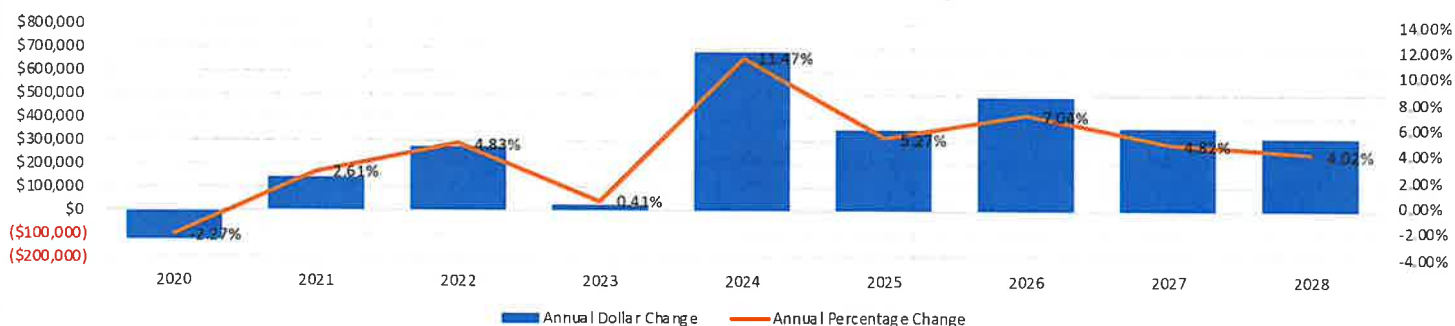
The district's cash balance is positive at year-end in FY 2024 and is projected to improve by FY 2028

Ohio adopted the Fair School Funding Plan (FSFP) in FY 2022. The plan was continued with increasing phase-in of the formula results. In FY 2024 the per pupil base cost calculations were updated from FY 2018 cost data to FY 2022. For Lowellville Local School District the calculated Base Cost total is \$4,947,611 in FY 2024. The state's share of the calculated Base Cost total is \$3,713,435 or \$7,952 per pupil.

Revenue Sources and Forecast Year-Over-Year Projected Overview



Year-Over-Year Dollar & Percentage Change



4-Year Historical Actual Average Annual Dollar Change
Compared to 5-year Projected

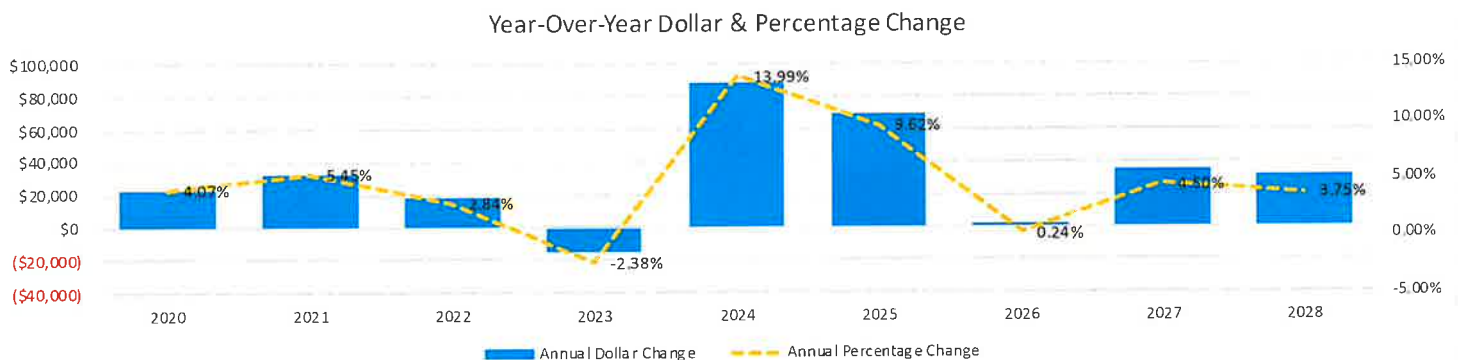
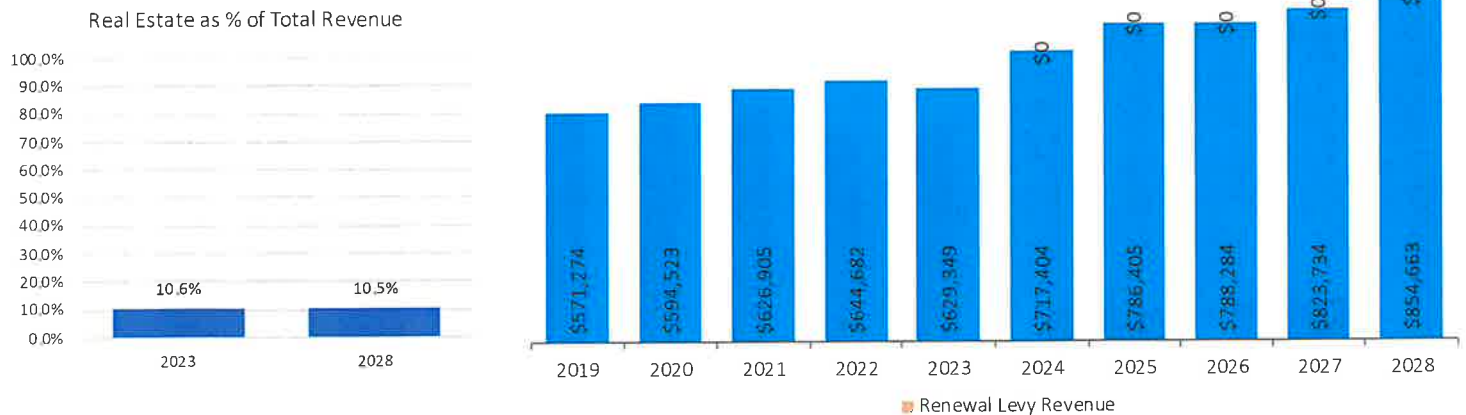
	Historical Average Annual \$\$ Change	Projected Average Annual \$\$ Change	Projected Compared to Historical Variance	Total revenue increased 1.39% or \$78,338 annually during the past 4-Year period and is projected to increase 6.52% or \$439,979 annually through FY2028. All Othr Op Rev has the most projected average annual variance compared to the historical average at \$434,333
Real Estate	14,519	45,063	\$30,544	
Public Utility	\$62,418	\$21,056	(\$41,363)	
Income Tax	\$0	\$0	\$0	
State Funding	\$437,026	369,105	(\$67,921)	
Prop Tax Alloc	\$187	\$6,940	\$6,753	
All Othr Op Rev	(\$436,130)	(\$1,796)	\$434,333	
Other Sources	\$319	(\$387)	(\$706)	
Total Average Annual Change	78,338	439,979	\$361,641	
	1.39%	6.52%	5.13%	

Note: Expenditure average annual change is projected to be >

\$201,496 On an annual average basis, expenditures are projected to grow slower than revenue.

1.010 - General Property Tax (Real Estate)

Revenue collected from taxes levied by a school district by the assessed valuation of real property using effective tax rates for class I (residential/agricultural) and class II (business).



Values, Tax Rates and Gross Collections							Gross Collection Rate Including Delinquencies
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	
2022	35,145,690	188,300	20.00	-	35.54	-	99.1%
2023	43,437,690	8,292,000	20.00	(0.00)	36.01	0.47	100.0%
2024	43,529,690	92,000	20.00	-	36.01	(0.00)	100.0%
2025	43,621,690	92,000	20.00	-	36.01	(0.00)	100.0%
2026	47,388,690	3,767,000	20.00	-	36.48	0.47	100.0%
2027	47,480,690	92,000	20.00	-	36.48	(0.00)	100.0%

Real estate property tax revenue accounts for 10.57% of total revenue. Class I or residential/agricultural taxes make up approximately 84.41% of the real estate property tax revenue. The Class I tax rate is 20. mills in tax year 2023. The projections reflect an average gross collection rate of 100.0% annually through tax year 2027. The revenue changed at an average annual historical rate of 2.49% and is projected to change at an average annual rate of 6.42% through FY 2028.

*Projected % trends include renewal levies

1.020 - Public Utility Personal Property

Revenue generated from public utility personal property valuations multiplied by the district's full voted tax rate.



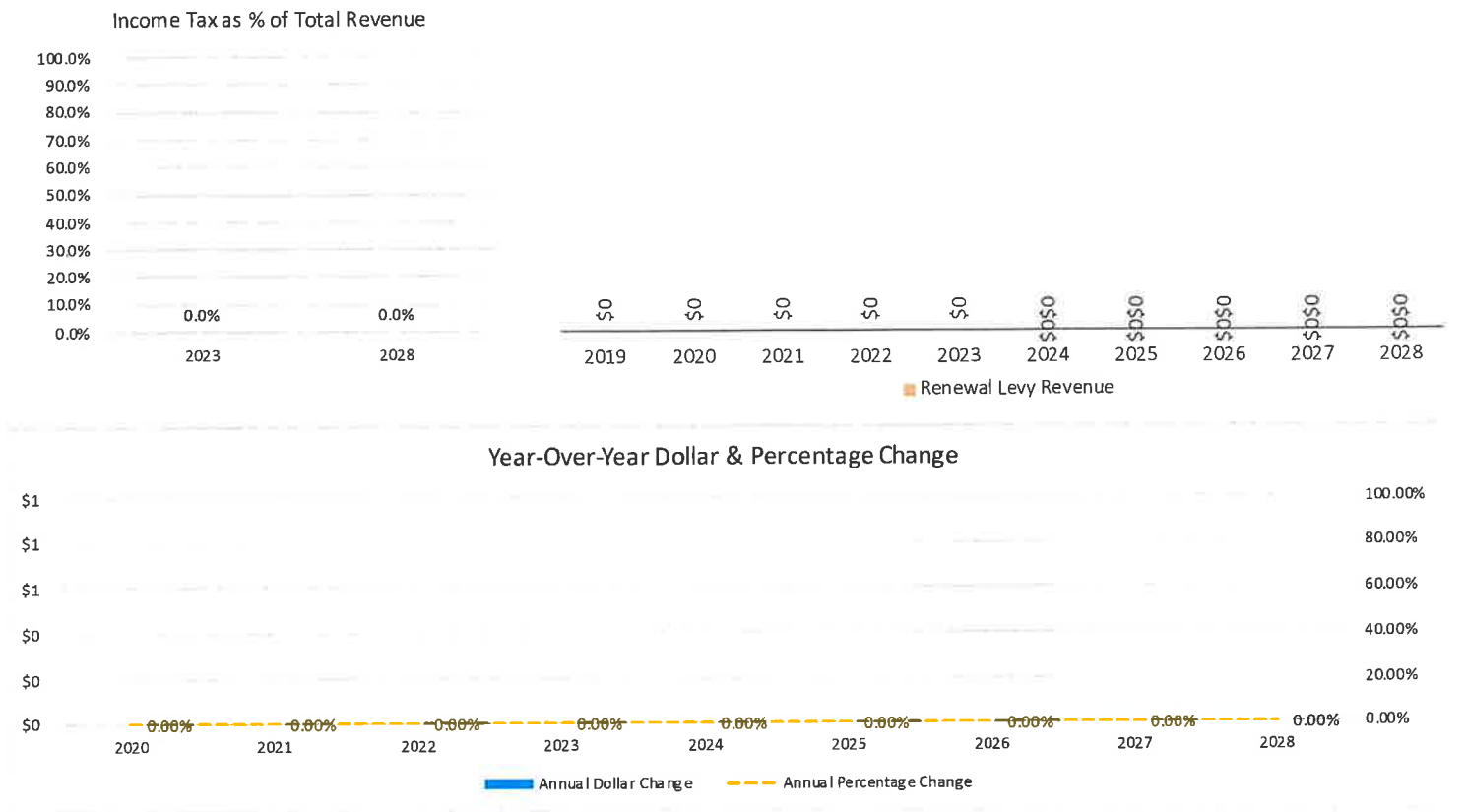
Values and Tax Rates					Gross Collection Rate Including Delinquencies
Tax Year	Valuation	Value Change	Full Voted Rate	Change	
2022	19,572,850	509,720	55.90	-	100.0%
2023	20,072,850	500,000	55.90	-	100.0%
2024	20,572,850	500,000	55.90	-	100.0%
2025	21,072,850	500,000	55.90	-	100.0%
2026	21,572,850	500,000	55.90	-	100.0%
2027	22,072,850	500,000	55.90	-	100.0%

The public utility personal property tax revenue is generated from the personal property values, additions, and depreciation reported by the utility companies. This category currently makes up 18.74% of total district revenue. The property is taxed at the full voted tax rate which in tax year 2023 is 55.9 mills. The forecast is modeling an average gross collection rate of 100.00%. The revenue changed historically at an average annual dollar amount of \$62,418 and is projected to change at an average annual dollar amount of \$21,056 through FY 2028.

*Projected % trends include renewal levies

1.030 - No Income Tax

Revenue collected from income tax earmarked specifically to support schools with a voter approved tax by residents of the school district; separate from federal, state and municipal income taxes.

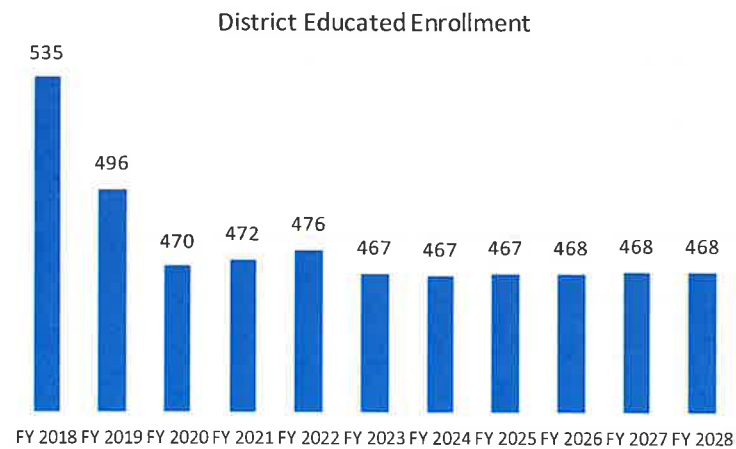
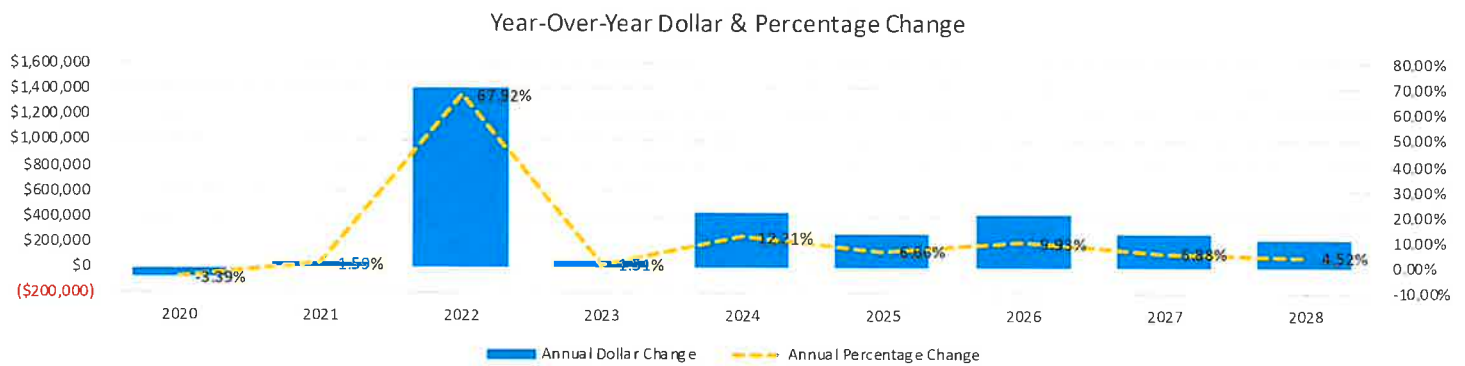
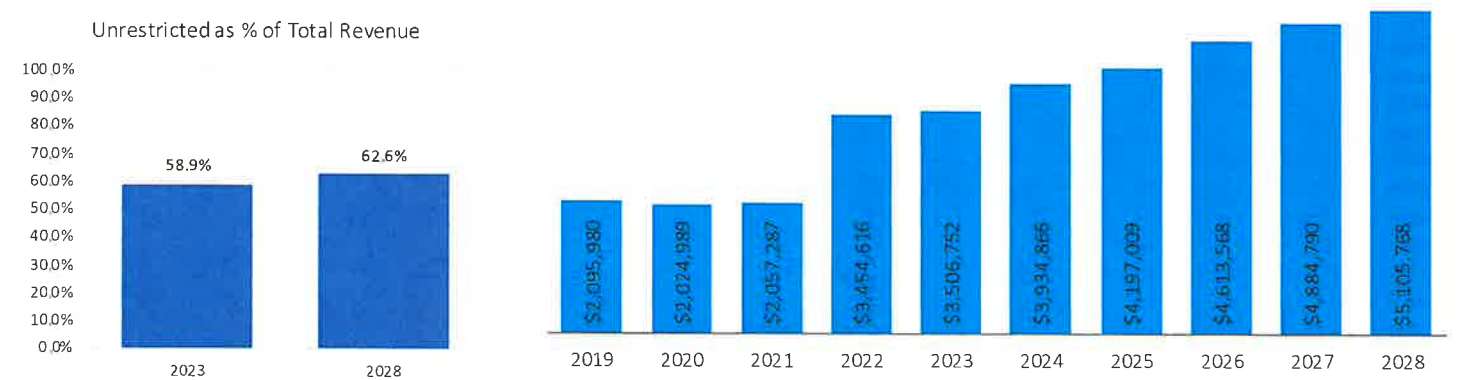


The district does not have an income tax levy.

**Projected % trends include renewal levies*

1.035 - Unrestricted Grants-in-Aid

Funds received through the State Foundation Program with no restriction.



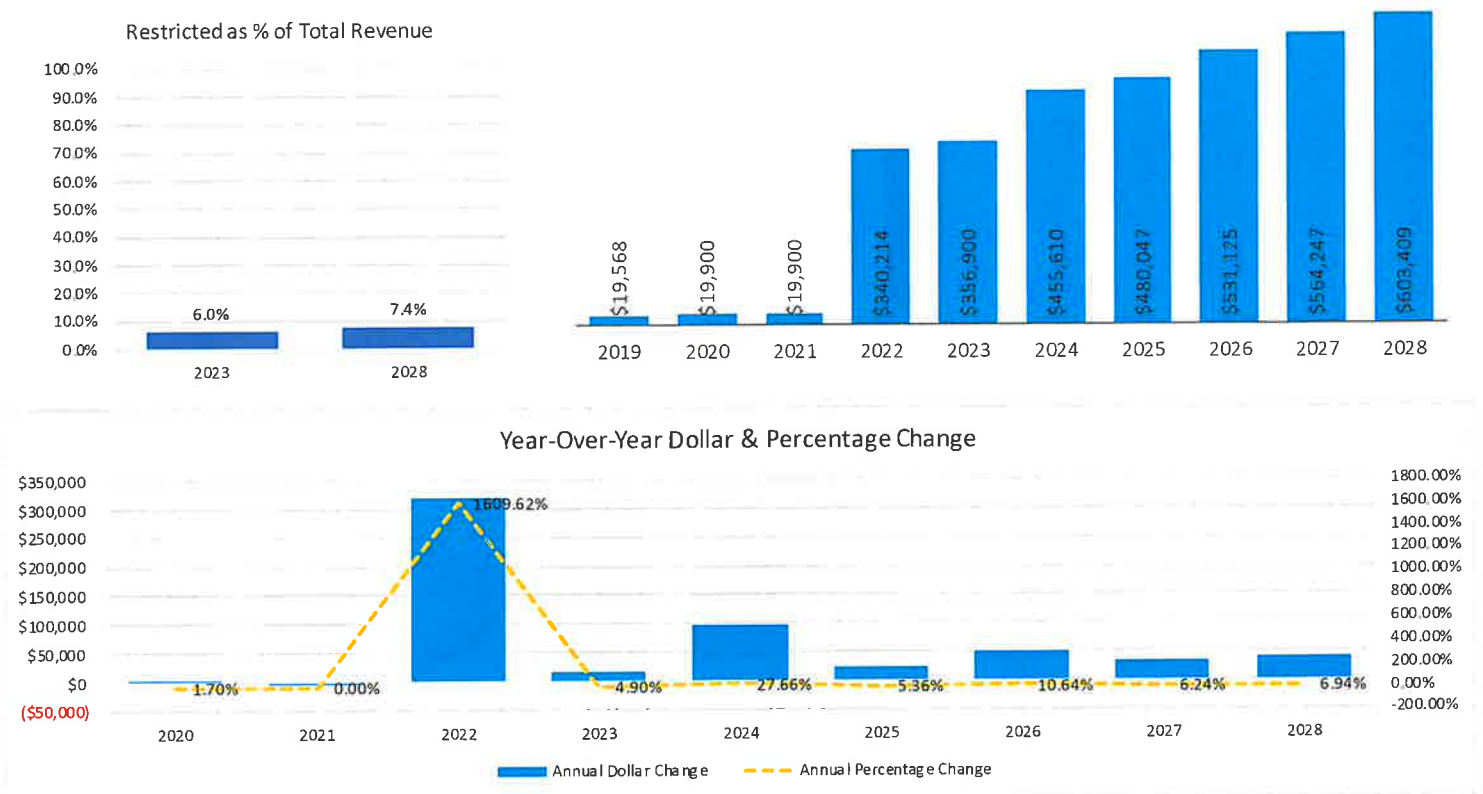
Beginning in FY 2022 Ohio adopted the Fair School Funding Plan (FSFP). Funding is driven by a base cost methodology that incorporates the four components identified as necessary to the education process. The Base Cost is currently calculated for two years using a statewide average from historical actual data.

For Lowellville Local School District the calculated Base Cost total is \$4,947,611 in FY 2024. The state's share of the calculated Base Cost total is \$3,713,435 or \$7,952 per pupil.

The FSFP also started funding students where they attended school. Therefore district educated enrollment is now used for per pupil funding. At the same time, the FSFP eliminated tuition transfer payments from school districts.

1.040 & 1.045 - Restricted Grants-in-Aid

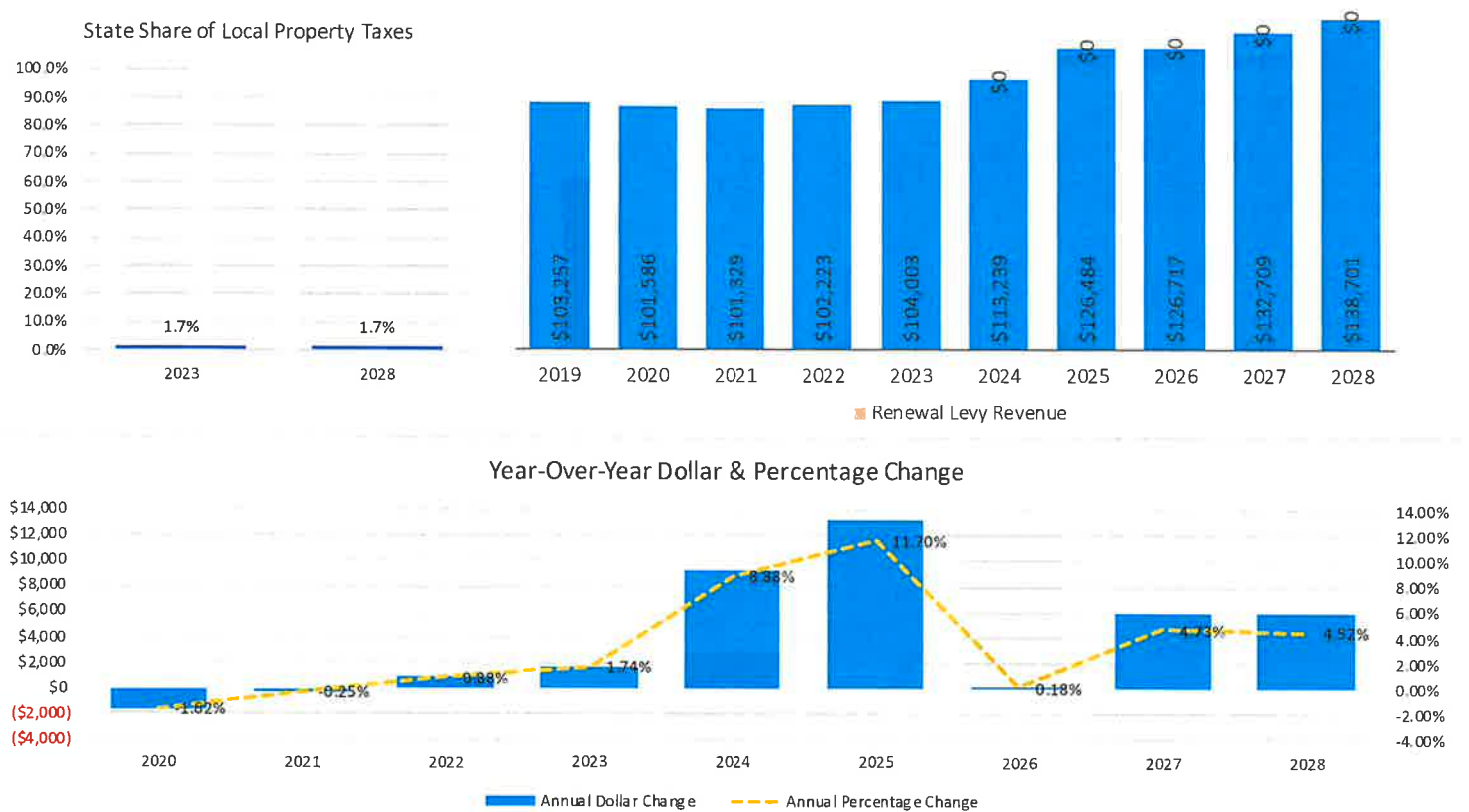
Funds received through the State Foundation Program or other allocations that are restricted for specific purposes.



Restricted aid is the portion of state per pupil funding that must be classified as restricted use. Historically the district's restricted state aid changed annually on average by \$112,333 and is projected to change annually on average by \$49,302. Restricted funds represent 5.99% 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 \$309,468. This funding has implications on general fund expenditures in that 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.

1.050 - State Share of Local Property Taxes

Includes funds received for Tangible Personal Property Tax Reimbursement, Electric Deregulation, Homestead and Rollback.

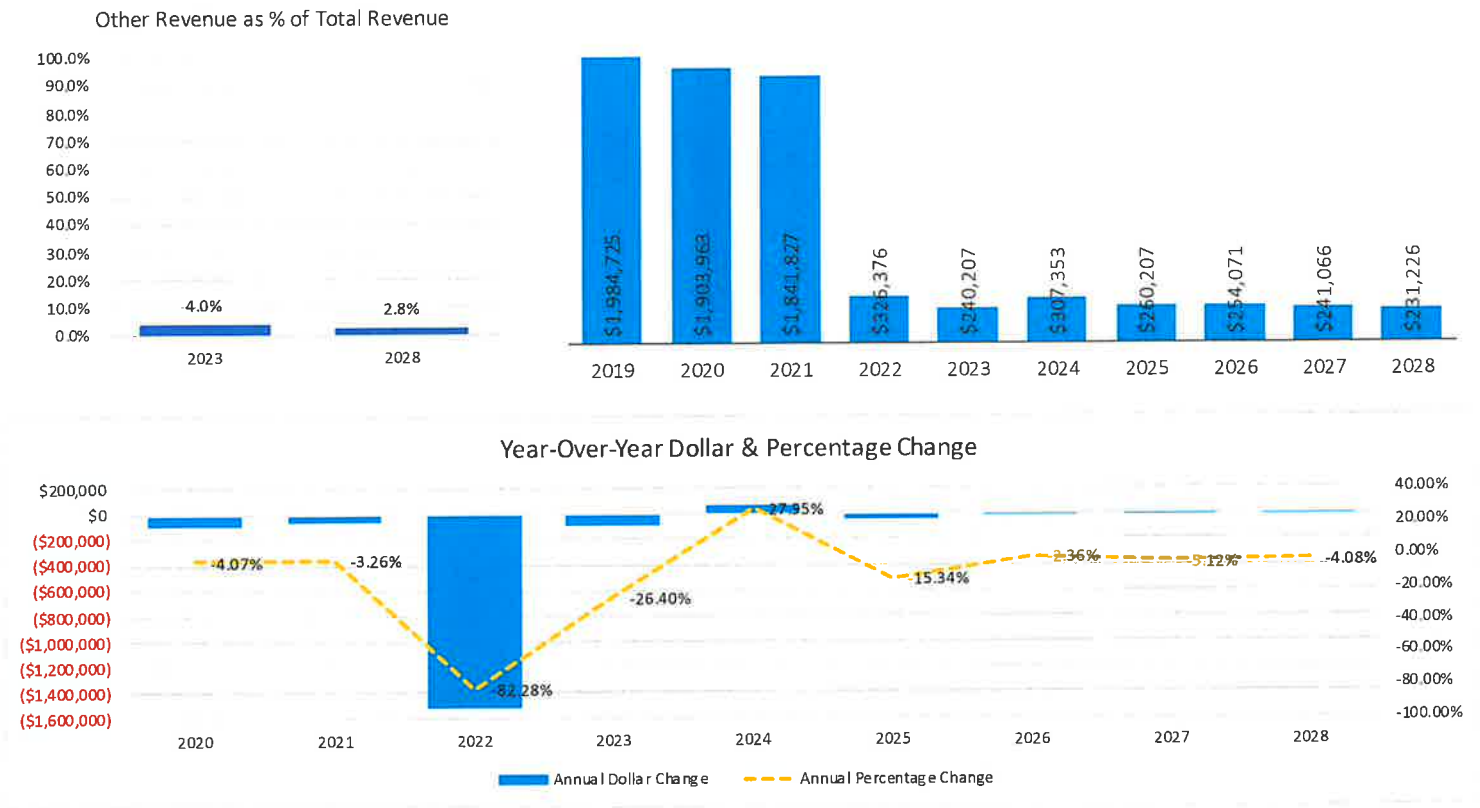


State Share of Local Property Taxes primarily consists of reimbursements from the state of Ohio for local taxpayer credits or reductions. The state reduces the local taxpayer's tax bill with a 10% rollback credit, and 2.5% owner-occupied rollback credit, plus a homestead credit for qualifying taxpayers. In FY 2024, approximately 11.9% local residential property taxes will be reimbursed by the state in the form of rollback credits and approximately 3.6% will be reimbursed in the form of qualifying homestead exemption credits.

**Projected % trends include renewal levies*

1.060 - All Other Operating Revenues

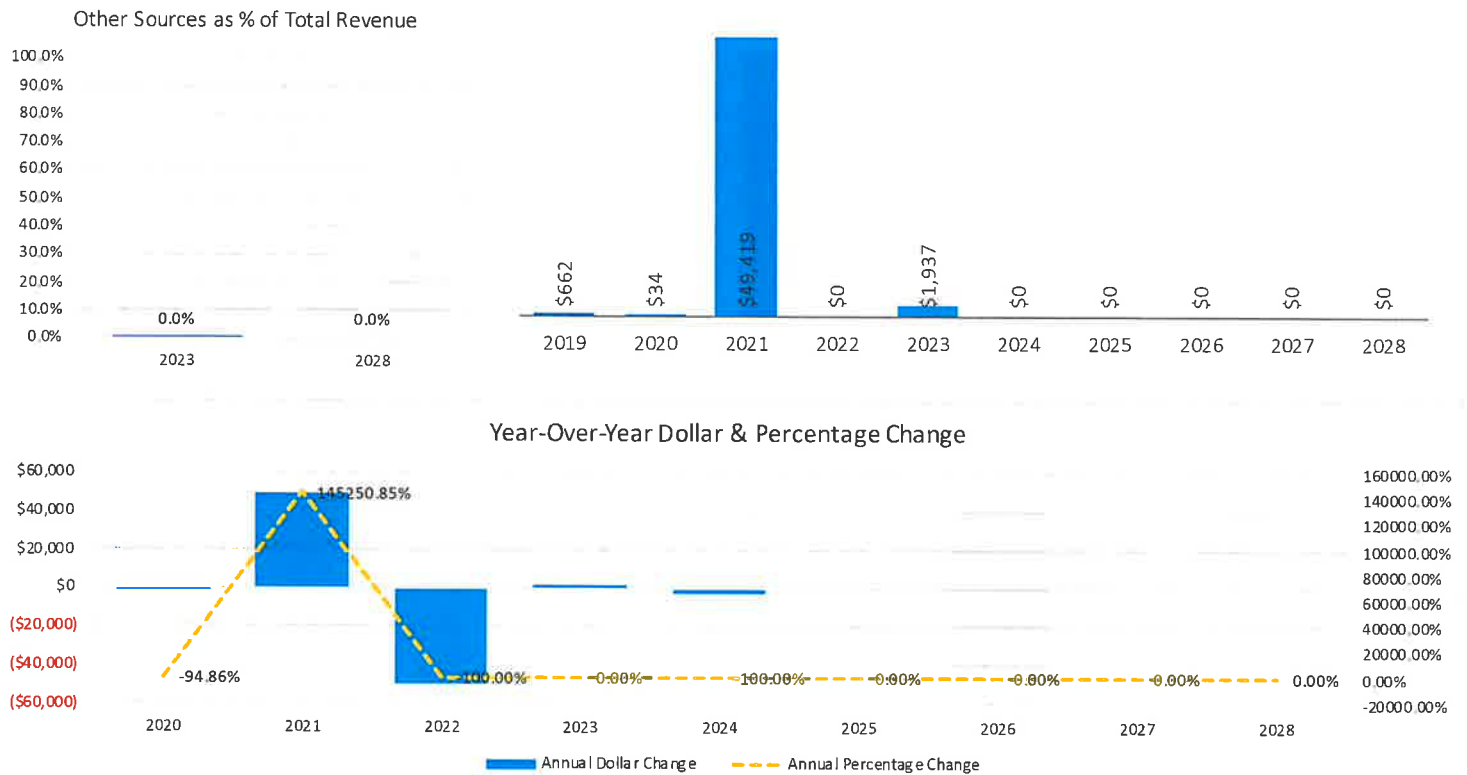
Operating revenue sources not included in other lines; examples include tuition, fees, earnings on investments, rentals, and donations.



Other revenue includes tuition received by the district for non-resident students educated by the district. It also includes interest income, payments in lieu of taxes, and miscellaneous revenue. The historical average annual change was -\$436,130. The projected average annual change is -\$1,796 through FY 2028.

2.070 - Total Other Financing Sources

Includes proceeds from sale of notes, state emergency loans and advancements, operating transfers-in, and all other financing sources like sale and loss of assets, and refund of prior year expenditures.

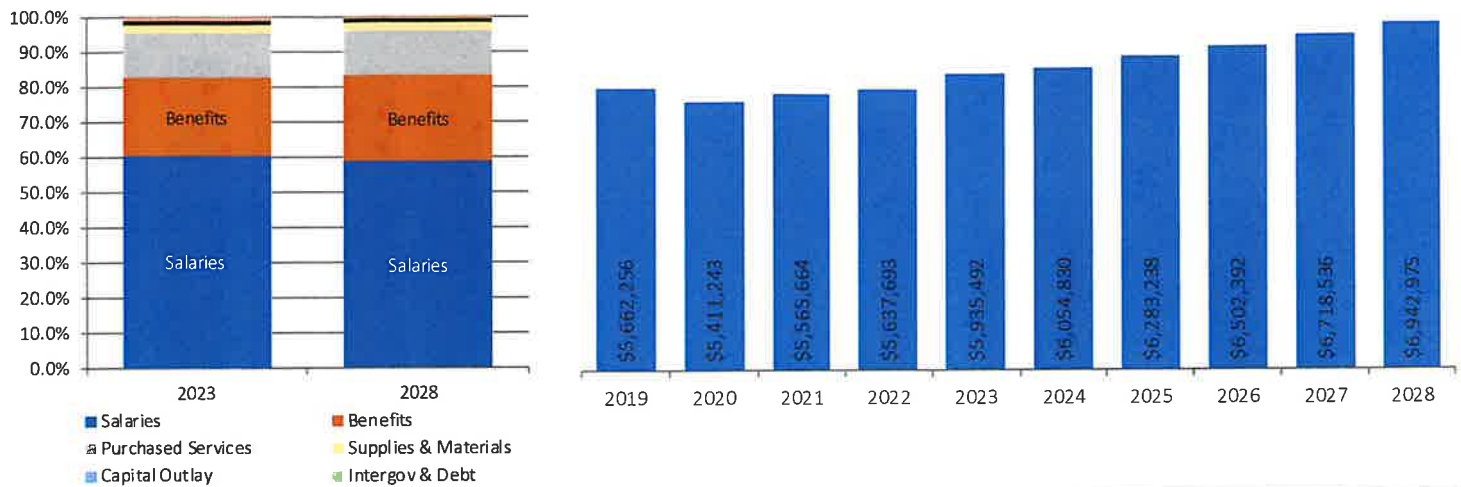


	FORECASTED					
	2023	2024	2025	2026	2027	2028
Transfers In	-	-	-	-	-	-
Advances In	-	-	-	-	-	-
All Other Financing Sources	1,937	-	-	-	-	-

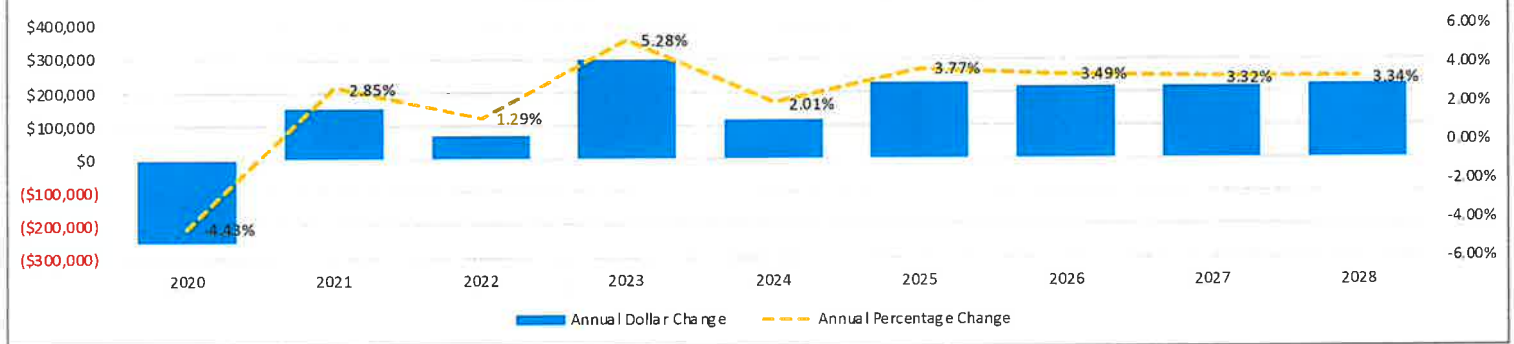
Other sources includes revenue that is generally classified as non-operating. Return advances-in are the most common revenue source. In FY 2023 the district receipted \$0 as advances-in and is projecting advances of \$0 in FY 2024. The district also receives other financing sources such as refund of prior year expenditures in this category. The district is projecting that all other financing sources will be \$0 in FY 2024 and average \$0 annually through FY 2028.

Expenditure Categories and Forecast Year-Over-Year Projected Overview

Expenditure Categories Over Time



Year-Over-Year Dollar & Percentage Change



4-Year Historical Actual Average Annual Dollar Change
Compared to 5-Year Projected

	Historical Average Annual \$\$ Change	Projected Average Annual \$\$ Change	Projected Compared to Historical Variance	Total expenditures increased 1.25% or \$68,309 annually during the past 4-Year period and is projected to increase 3.39% or \$201,496 annually through FY2028. Benefits has the largest projected average annual variance compared to the historical average at \$78,578.
Salaries	82,647	98,393	\$15,746	
Benefits	\$760	\$79,337	\$78,578	
Purchased Services	(\$21,916)	\$22,061	\$43,977	
Supplies & Materials	\$16,603	\$316	(\$16,287)	
Capital Outlay	(\$5,907)	\$843	\$6,750	
Intergov & Debt	\$0	\$0	\$0	
Other Objects	\$3,517	\$3,211	(\$305)	
Other Uses	(\$7,394)	(\$2,665)	\$4,729	
Total Average Annual Change	\$68,309	\$201,496	\$133,188	
	1.25%	3.39%	2.15%	

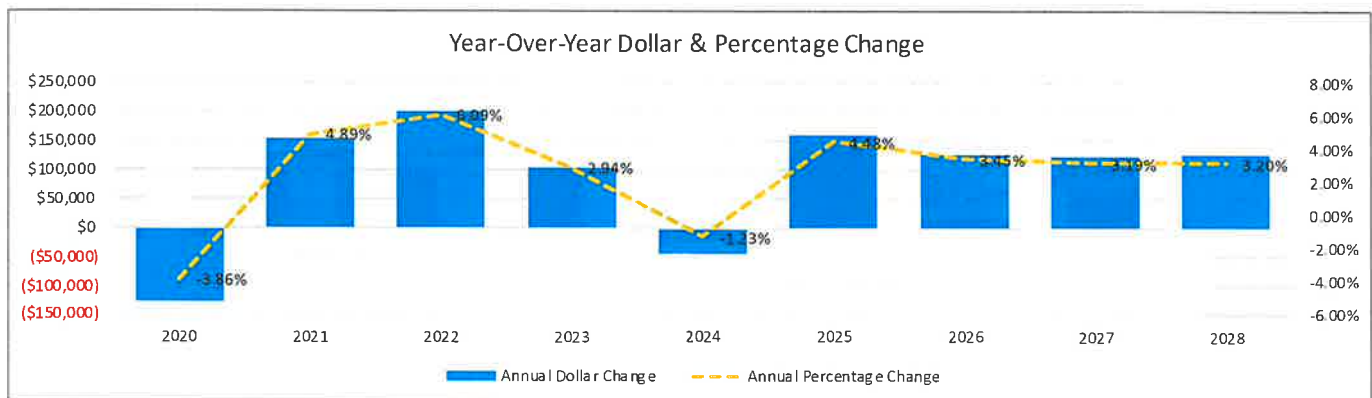
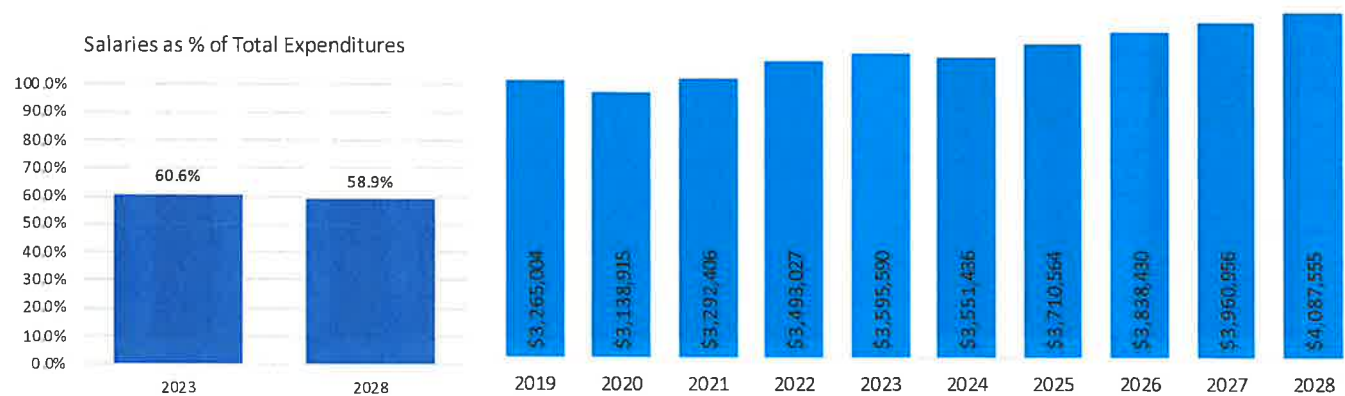
Note: Revenue average annual change is projected to be >

\$439,979

On an annual average basis, revenues are projected to grow faster than expenditures.

3.010 - Personnel Services

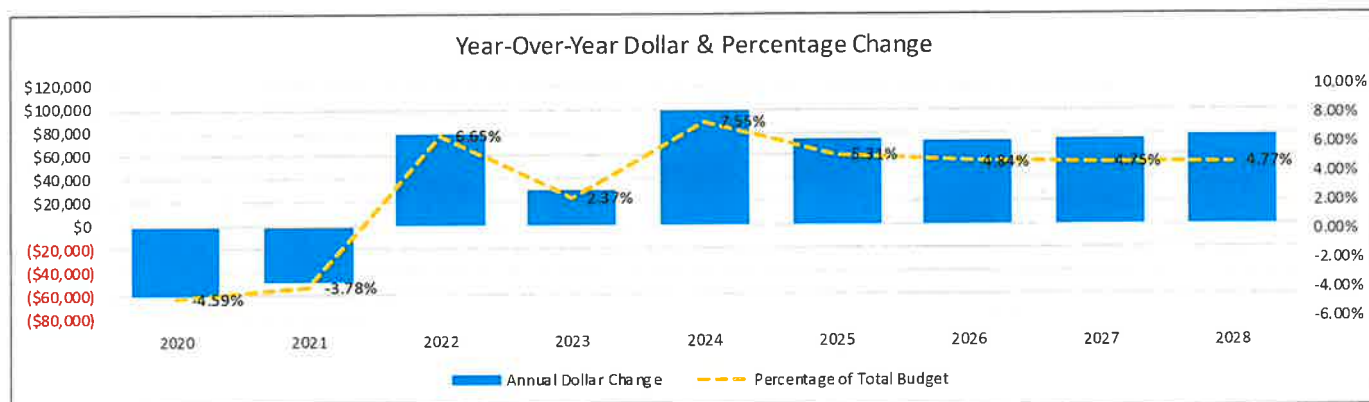
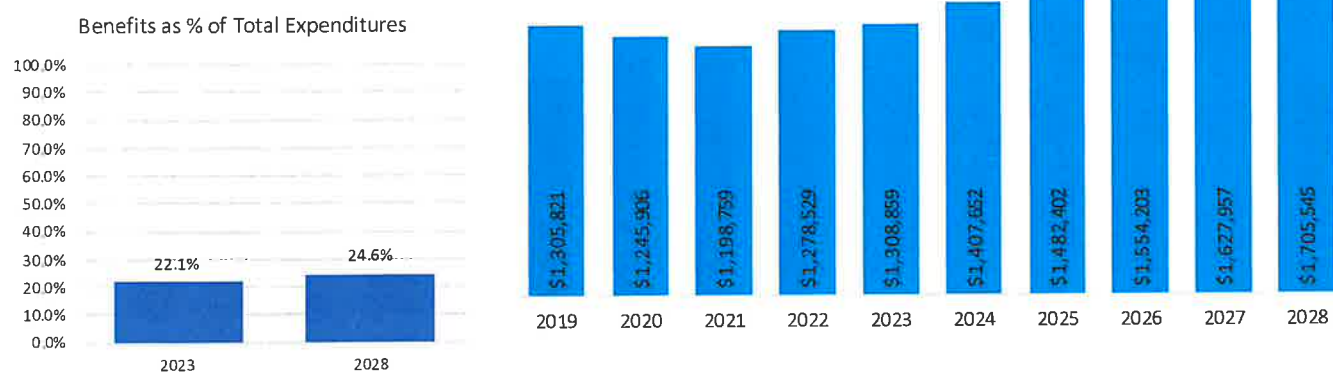
Employee salaries and wages, including extended time, severance pay, supplemental contracts, etc.



Salaries represent 60.58% of total expenditures and increased at a historical average annual rate of 2.51% or \$82,647. This category of expenditure is projected to grow at an annual average rate of 2.62% or \$98,393 through FY 2028. The projected average annual rate of change is 0.10% more than the five year historical annual average.

3.020 - Employees' Benefits

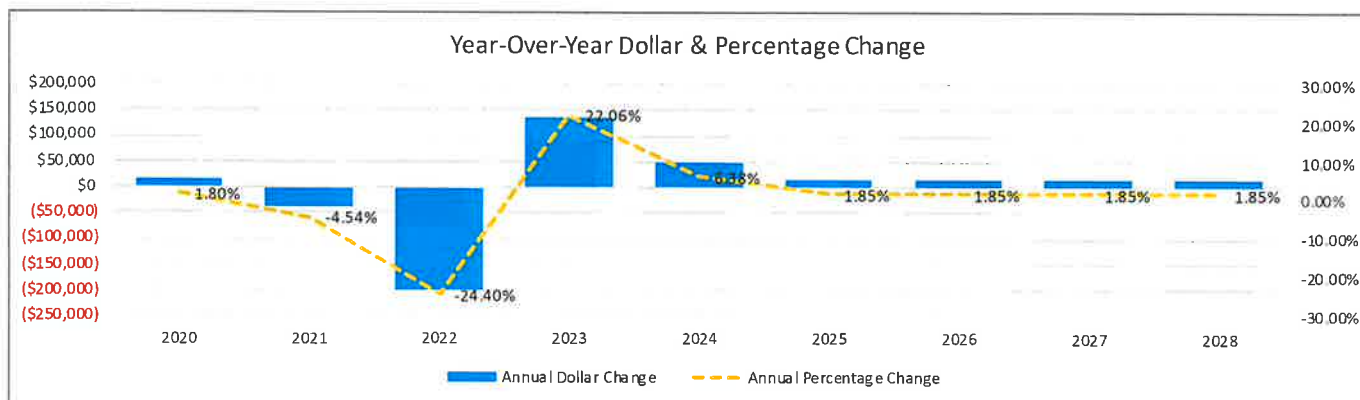
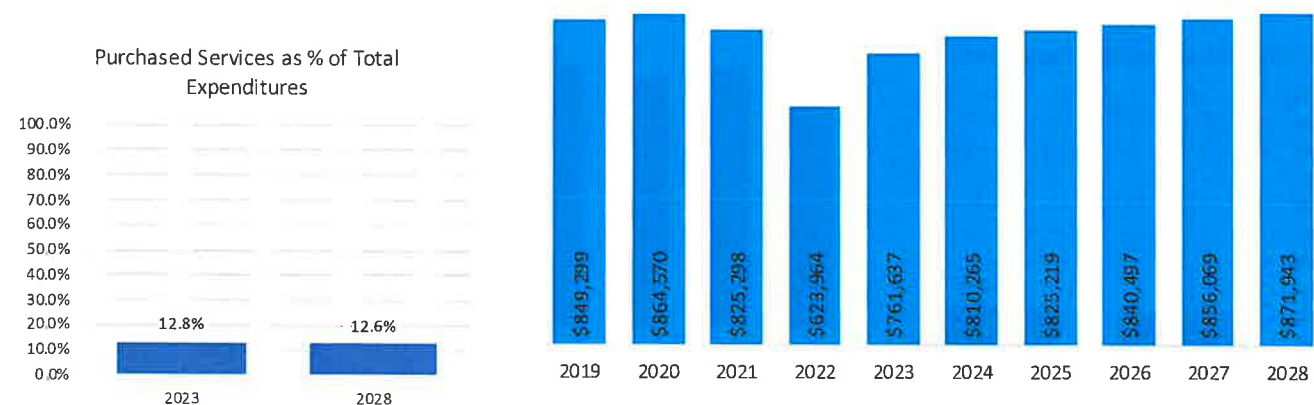
Retirement for all employees, Workers Compensation, early retirement incentives, Medicare, unemployment, pickup on pickup, and all health-related insurances.



Benefits represent 22.05% of total expenditures and increased at a historical average annual rate of 0.16%. This category of expenditure is projected to grow at an annual average rate of 5.44% through FY 2028. The projected average annual rate of change is 5.28% more than the five year historical annual average.

3.030 - Purchased Services

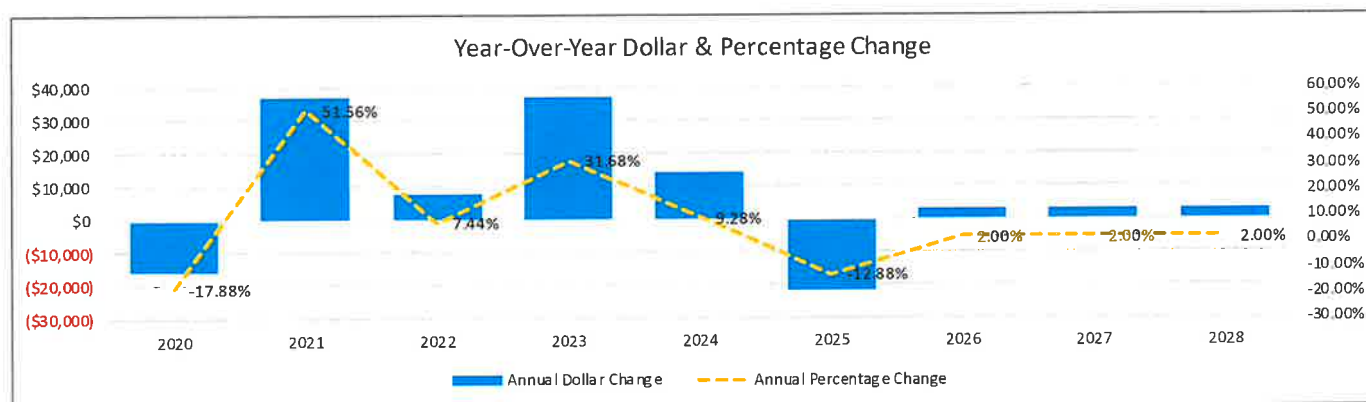
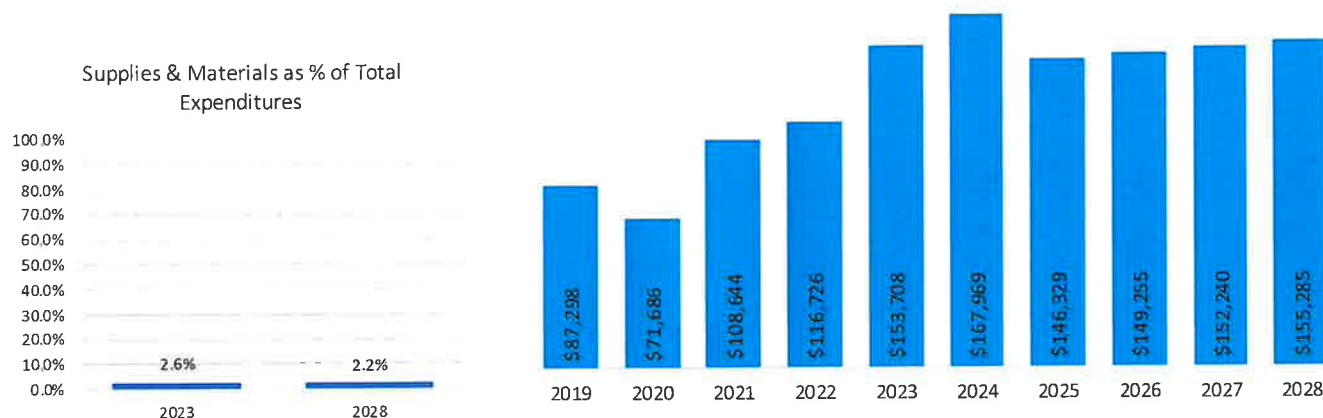
Amounts paid for personal services rendered by personnel who are not on the payroll of the school district, expenses for tuition paid to other districts, utilities costs and other services which the school district may purchase.



Purchased Services represent 12.83% of total expenditures and decreased at a historical average annual rate of -1.27%. This category of expenditure is projected to grow at an annual average rate of 2.76% through FY 2028. The FSFP funds only district educated enrollment thereby reducing tuition cost for open enrollment out, community schools, STEM, and scholarships starting in FY 2022. This change resulted in lower district cost but also less per pupil state revenue since per pupil funding was paid directly by the state to the attending school.

3.040 - Supplies & Materials

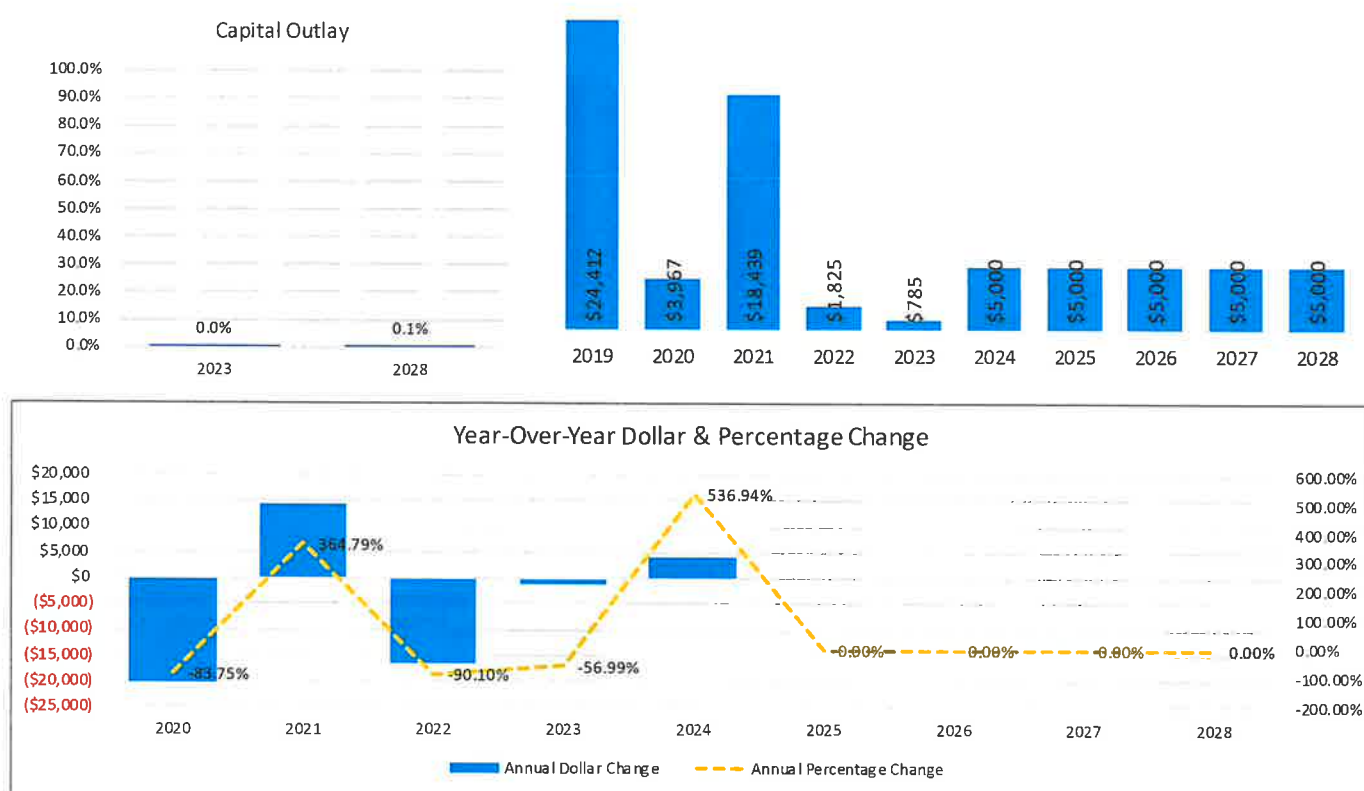
Expenditures for general supplies, instructional materials including textbooks and media material, bus fuel and tires, and all other maintenance supplies.



Supplies & Materials represent 2.59% of total expenditures and increased at a historical average annual rate of 18.20%. This category of expenditure is projected to grow at an annual average rate of 0.48% through FY 2028. The projected average annual rate of change is -17.72% less than the five year historical annual average.

3.050 - Capital Outlay

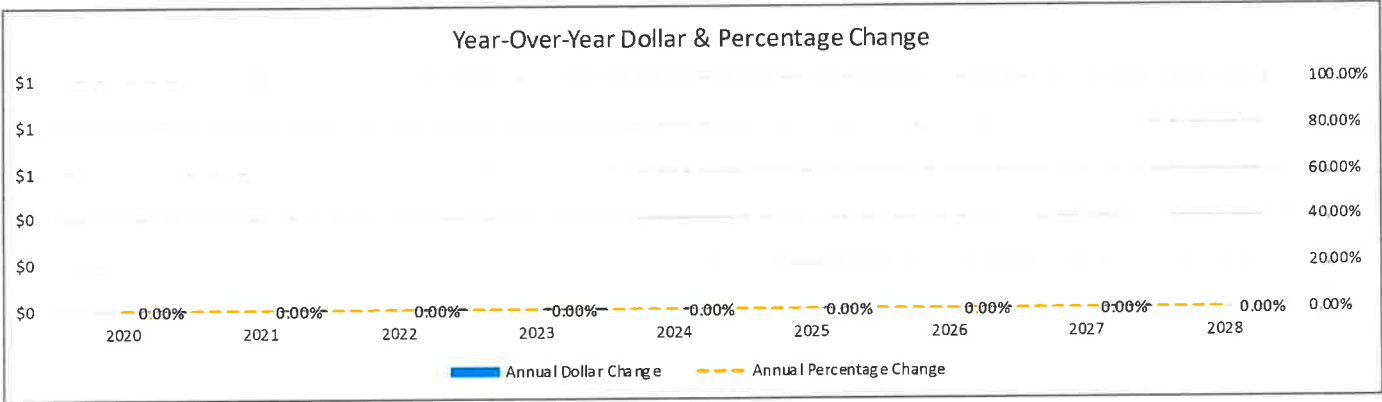
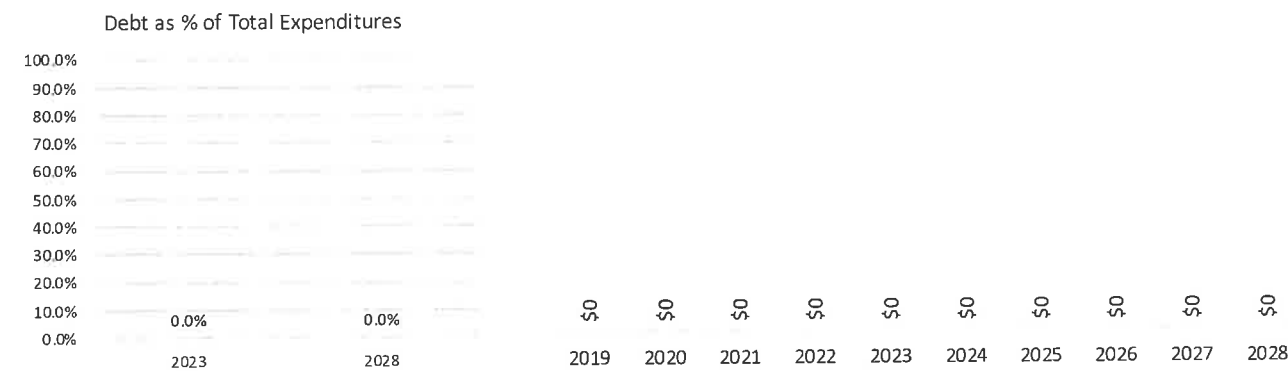
This line includes expenditures for items having at least a five-year life expectancy, such as land, buildings, improvements of grounds, equipment, computers/technology, furnishings, and buses.



Capital Outlay represent 0.01% of total expenditures and decreased at a historical average annual amount of **-\$5,907**. This category of expenditure is projected to grow at an annual average rate of \$843 through FY 2028. The projected average annual change is more than the five year historical annual average.

3.060-4.060 - Intergovernmental & Debt

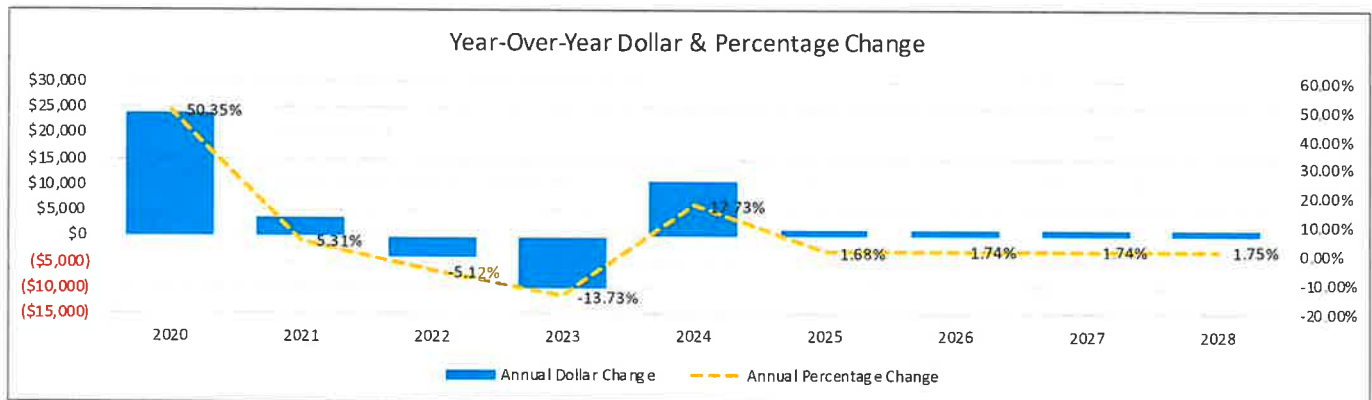
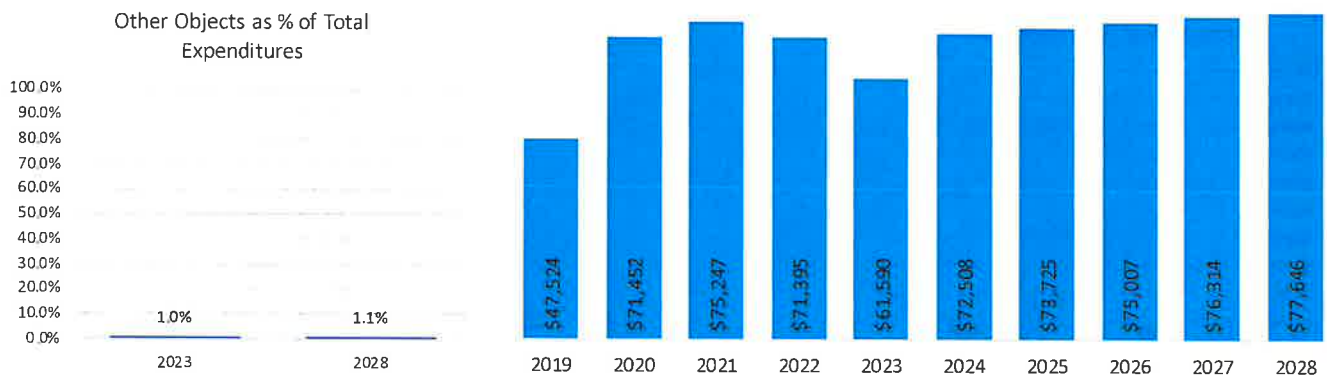
These lines account for pass through payments, as well as monies received by a district on behalf of another governmental entity, plus principal and interest payments for general fund borrowing.



The Intergovernmental/Debt expenditure category details general fund debt issued by the District.

4.300 - Other Objects

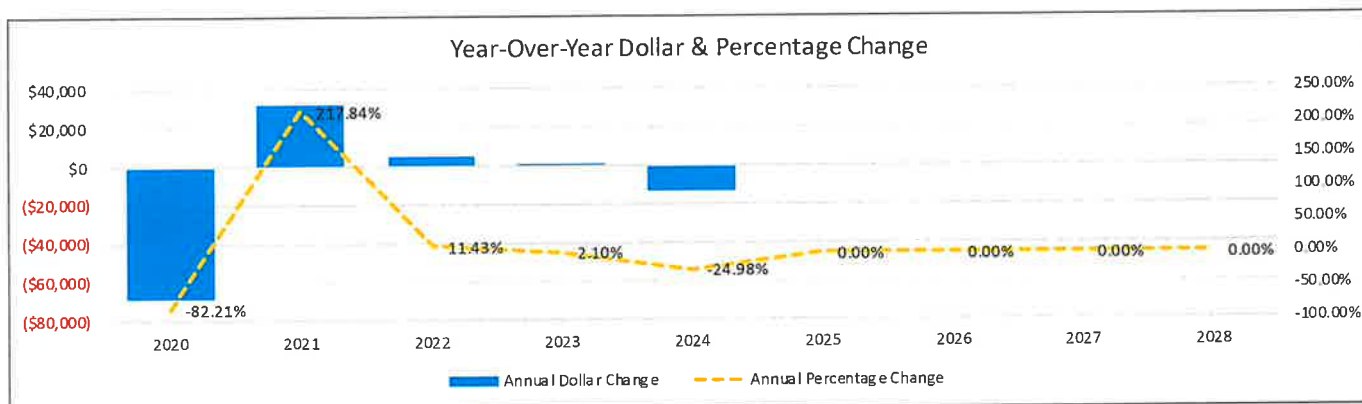
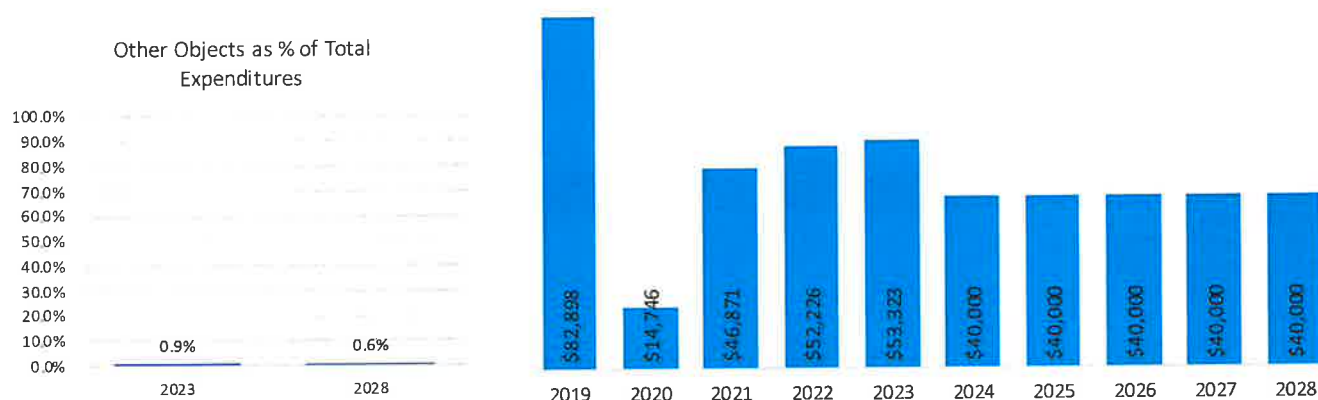
Primary components for this expenditure line are membership dues and fees, ESC contract deductions, County Auditor/Treasurer fees, audit expenses, and election expenses.



Other Objects represent 1.04% of total expenditures and increased at a historical average annual rate of 9.20%. This category of expenditure is projected to grow at an annual average rate of 4.93% through FY 2028. The projected average annual rate of change is -4.28% less than the five year historical annual average.

5.040 - Total Other Financing Uses

Operating transfers-out, advances out to other funds, and all other general fund financing uses.



	2023	2024	2025	FORECASTED		
	2023	2024	2025	2026	2027	2028
Transfers Out	53,323	40,000	40,000	40,000	40,000	40,000
Advances Out	-	-	-	-	-	-
Other Financing Uses	-	-	-	-	-	-

Other uses includes expenditures that are generally classified as non-operating. It is typically in the form of advances-out which are then repaid into the general fund from the other district funds. In FY 2023 the district had no advances-out and has no advances-out forecasted through FY 2028. The district can also move general funds permanently to other funds and as the schedule above presents, the district has transfers forecasted through FY 2028. The table above presents the district's planned advances and transfers. The district can also have other uses of funds which is reflected in the table above.

Lowellville Local School District

Five Year Forecast

Fiscal Year:	Actual	FORECASTED				
	2023	2024	2025	2026	2027	2028
Revenue:						
1.010 - General Property Tax (Real Estate)	629,349	717,404	786,405	788,284	823,734	854,663
1.020 - Public Utility Personal Property	1,115,802	1,109,270	1,137,229	1,165,179	1,193,130	1,221,080
1.030 - Income Tax	-	-	-	-	-	-
1.035 - Unrestricted Grants-in-Aid	3,506,752	3,934,866	4,197,009	4,613,568	4,884,790	5,105,768
1.040 - Restricted Grants-in-Aid	356,900	455,610	480,047	531,125	564,247	603,409
1.050 - State Share-Local Property Taxes	104,003	113,239	126,484	126,717	132,709	138,701
1.060 - All Other Operating Revenues	240,207	307,353	260,207	254,071	241,066	231,226
1.070 - Total Revenue	5,953,014	6,637,742	6,987,381	7,478,944	7,839,676	8,154,847
Other Financing Sources:						
2.010 - Proceeds from Sale of Notes	-	-	-	-	-	-
2.020 - State Emergency Loans and Adv	-	-	-	-	-	-
2.040 - Operating Transfers-In	-	-	-	-	-	-
2.050 - Advances-In	-	-	-	-	-	-
2.060 - All Other Financing Sources	1,937	-	-	-	-	-
2.070 - Total Other Financing Sources	1,937	-	-	-	-	-
2.080 - Total Rev & Other Sources	5,954,950	6,637,742	6,987,381	7,478,944	7,839,676	8,154,847
Expenditures:						
3.010 - Personnel Services	3,595,590	3,551,436	3,710,564	3,838,430	3,960,956	4,087,555
3.020 - Employee Benefits	1,308,859	1,407,652	1,482,402	1,554,203	1,627,957	1,705,545
3.030 - Purchased Services	761,637	810,265	825,219	840,497	856,069	871,943
3.040 - Supplies and Materials	153,708	167,969	146,329	149,255	152,240	155,285
3.050 - Capital Outlay	785	5,000	5,000	5,000	5,000	5,000
Intergovernmental & Debt Service	-	-	-	-	-	-
4.300 - Other Objects	61,590	72,508	73,725	75,007	76,314	77,646
4.500 - Total Expenditures	5,882,170	6,014,830	6,243,238	6,462,392	6,678,536	6,902,975
Other Financing Uses						
5.010 - Operating Transfers-Out	53,323	40,000	40,000	40,000	40,000	40,000
5.020 - Advances-Out	-	-	-	-	-	-
5.030 - All Other Financing Uses	-	-	-	-	-	-
5.040 - Total Other Financing Uses	53,323	40,000	40,000	40,000	40,000	40,000
5.050 - Total Exp and Other Financing Uses	5,935,492	6,054,830	6,283,238	6,502,392	6,718,536	6,942,975
6.010 - Excess of Rev Over/(Under) Exp	19,458	582,912	704,142	976,552	1,121,139	1,211,872
7.010 - Cash Balance July 1 (No Levies)	2,525,191	2,544,649	3,127,561	3,831,704	4,808,256	5,929,395
7.020 - Cash Balance June 30 (No Levies)	2,544,649	3,127,561	3,831,704	4,808,256	5,929,395	7,141,267
		Reservations				
8.010 - Estimated Encumbrances June 30	-	-	-	-	-	-
9.080 - Reservations Subtotal	-	-	-	-	-	-
10.010 - Fund Bal June 30 for Cert of App	2,544,649	3,127,561	3,831,704	4,808,256	5,929,395	7,141,267
Rev from Replacement/Renewal Levies						
11.010 & 11.020 - Renewal Levies	-	-	-	-	-	-
11.030 - Cumulative Balance of Levies	-	-	-	-	-	-
12.010 - Fund Bal June 30 for Cert of Obligations	2,544,649	3,127,561	3,831,704	4,808,256	5,929,395	7,141,267
Revenue from New Levies						
13.010 & 13.020 - New Levies	-	-	-	-	-	-
13.030 - Cumulative Balance of New Levies	-	-	-	-	-	-
15.010 - Unreserved Fund Balance June 30	2,544,649	3,127,561	3,831,704	4,808,256	5,929,395	7,141,267

