

# Buckeye Local School District

# Five Year Forecast Financial Report

November, 2023

Kassandra Brand, Treasurer

#### Table of Contents

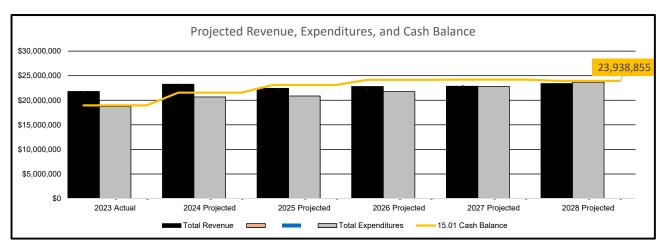
	<u>Page</u>
Table of Contents	2
Forecast Summary	3
Revenue Sources and Forecast Year-Over-Year Projected Overview	4
1.010 - General Property Tax (Real Estate)	5
1.020 - Public Utility Personal Property	6
1.030 - Income Tax	7
1.035 - Unrestricted Grants-in-Aid	8
1.040 & 1.045 - Restricted Grants-in-Aid	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	2025	2026	2027	2028
Beginning Balance (Line 7.010) Plus Renewal/New Levies Modeled	18,959,881	21,549,462	23,111,577	24,159,288	24,218,846
+ Revenue	23,267,022	22,422,070	22,812,399	22,858,199	23,405,737
+ Proposed Renew/Replacement Levies	-	-	-	-	-
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(20,677,441)	(20,859,955)	(21,764,688)	(22,798,641)	(23,685,728)
= Revenue Surplus or Deficit	2,589,581	1,562,115	1,047,711	59,558	(279,991)
Line 7.020 Ending Balance with renewal/new levies	21,549,462	23,111,577	24,159,288	24,218,846	23,938,855

Analysis Without Renewal Levies Included:

Revenue Surplus or Deficit w/o Levies	2,589,581	1,562,115	1,047,711	59,558	(279,991)
Ending Balance w/o Levies	21,549,462	23,111,577	24,159,288	24,218,846	23,938,855

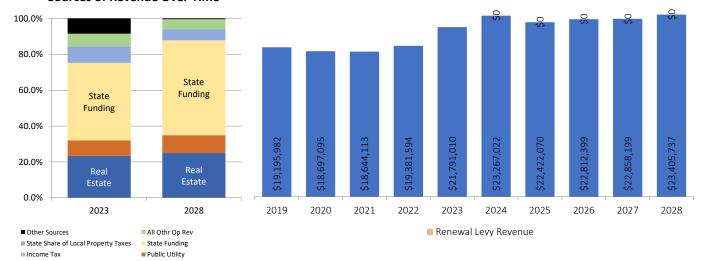
In FY 2024 a revenue surplus is expected. This means that expenditures are expected to be less than revenue by -\$2,589,581 in FY 2024. By the last year of the forecast, FY 2028, the district is expected to have a revenue shortfall where expenditures are projected to be greater than revenue by \$279,991. The district would need to cut its FY 2028 projected expenses by 1.18% in order to balance its budget without additional revenue.

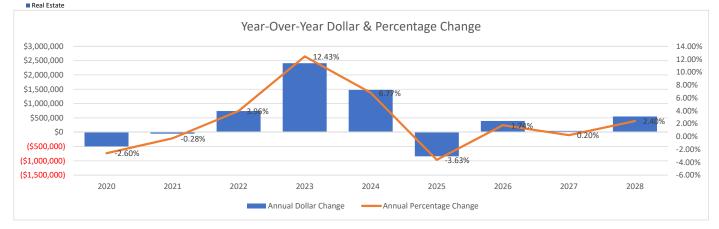
The district's cash balance is positive at year-end in FY 2024 and is projected to improve by FY 2028. A worsening cash balance can erode the district's financial stability over time.

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 caclulations were updated from FY 2018 cost data to FY 2022. For Buckeye Local School District the calculated Base Cost total is \$13,600,174 in FY 2024. The state's share of the calculated Base Cost total is \$8,006,345 or \$4,844 per pupil.

#### Revenue Sources and Forecast Year-Over-Year Projected Overview

#### **Sources of Revenue Over Time**





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

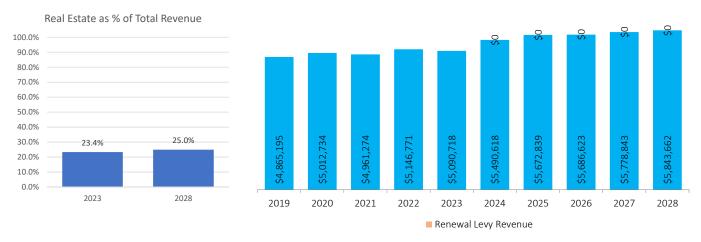
compared to 5 year 1 Tojected				
	Historical	Projected	Projected	Total revenue increased 3.38% or \$648,757 annually during the past
	Average	Average	Compared to	4-Year period and is projected to increase 1.50% or \$322,945
	Annual	Annual	Historical	annually through FY2028. Other Sources has the most projected
	\$\$ Change	\$\$ Change	Variance	average annual variance compared to the historical average at -
Real Estate	56,381	150,589	\$94,208	\$775,151
Public Utility	\$151,263	\$86,785	(\$64,479)	***************************************
Income Tax	\$0	\$0	\$0	
State Funding	\$592,155	592,177	\$23	
Prop Tax Alloc	(\$148,812)	(\$116,964)	\$31,848	
All Othr Op Rev	(\$426,181)	(\$38,442)	\$387,739	
Other Sources	\$423,951	(\$351,200)	(\$775,151)	
Total Average Annual Change	648,757	322,945	(\$325,812)	
	3.38%	1.50%	-1.88%	

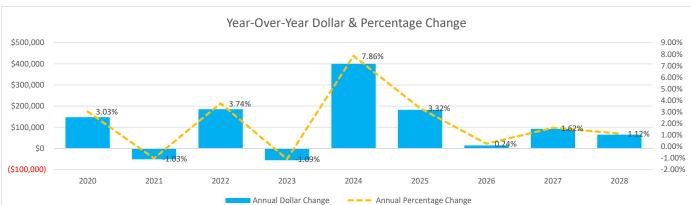
Note: Expenditure average annual change is projected

to be > \$995,012 On an annual average basis, expenditures are projected to grow faster 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).



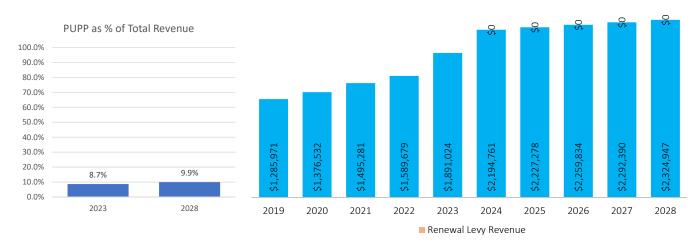


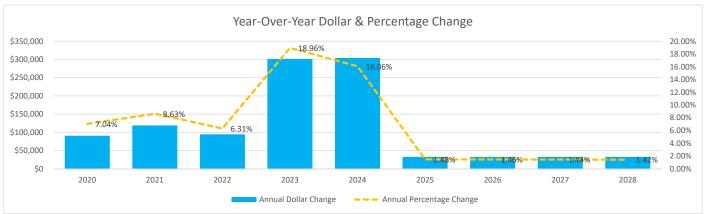
Values, Ta	x Rates and Gross Co		Gross Collection Rate				
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	Including Delinquencies
2022	230,311,550	964,770	21.14	-	36.20	-	103.5%
2023	277,156,550	46,845,000	20.00	(1.14)	35.99	(0.21)	100.0%
2024	277,771,550	615,000	20.00	-	36.06	0.07	100.0%
2025	278,386,550	615,000	20.00	-	36.14	0.07	100.0%
2026	287,156,550	8,770,000	20.00	-	35.83	(0.30)	100.0%
2027	287,771,550	615,000	20.00	-	35.91	0.07	100.0%

Real estate property tax revenue accounts for 23.36% of total revenue. Class I or residential/agricultural taxes make up approximately 63.36% 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 1.16% and is projected to change at an average annual rate of 2.83% through FY 2028.

#### 1.020 - Public Utility Personal Property

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





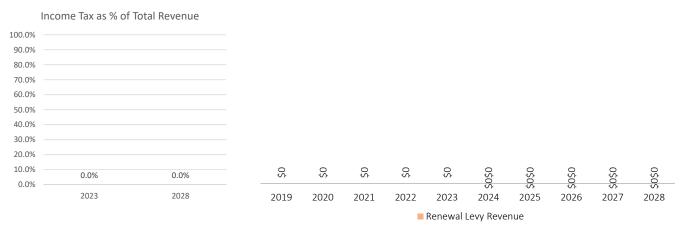
Values and Ta	x Rates	Gross Collection Rate			
Tax Year	Valuation	Value Change	Full Voted Rate	Change	Including Delinquencies
2022	50,172,980	13,447,710	43.31	-	100.2%
2023	50,922,980	750,000	43.41	0.10	100.2%
2024	51,672,980	750,000	43.41	-	100.0%
2025	52,422,980	750,000	43.41	-	100.0%
2026	53,172,980	750,000	43.41	-	100.0%
2027	53,922,980	750,000	43.41	-	100.0%

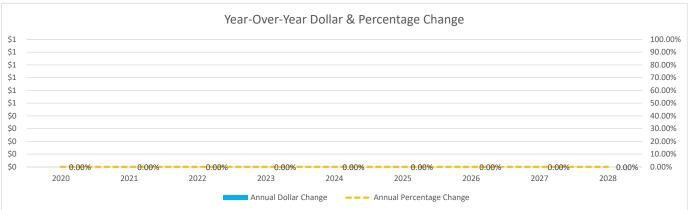
The public utility personal property tax revenue is generated from the personal property values, additions, and depreciation reported by the utility companies. This category currently makes up 8.68% of total district revenue. The property is taxed at the full voted tax rate which in tax year 2023 is 43.41 mills. The forecast is modeling an average gross collection rate of 100.04%. The revenue changed historically at an average annual dollar amount of \$151,263 and is projected to change at an average annual dollar amount of \$86,785 through FY 2028.

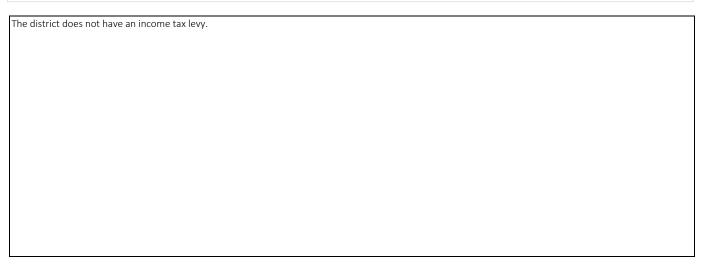
\*Projected % trends include renewal levies

#### 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.



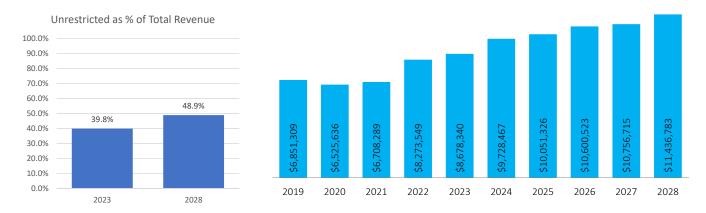


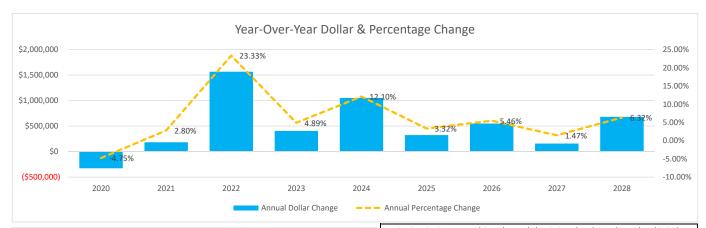


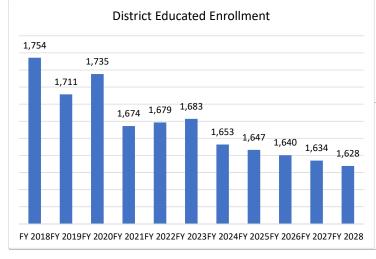
\*Projected % trends include renewal levies

#### 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.

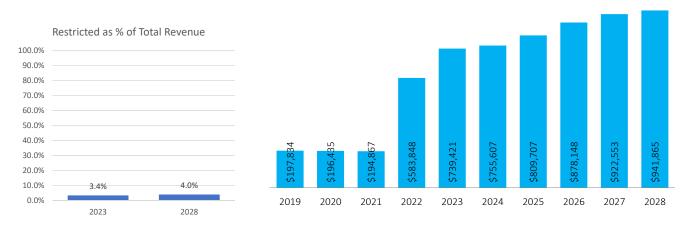
For Buckeye Local School District the calculated Base Cost total is \$13.600.174 in FY 2024.

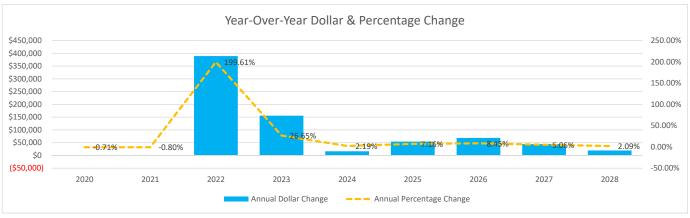
The state's share of the calculated Base Cost total is \$8,006,345 or \$4,844 per pupil.

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.

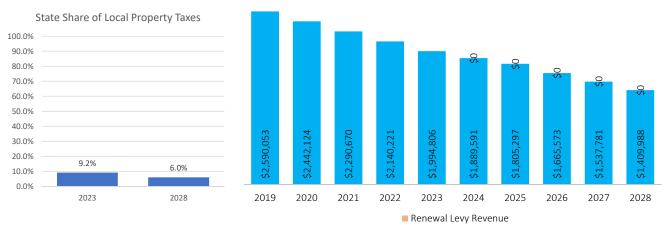


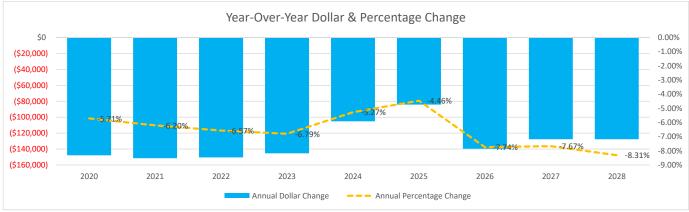


Restricted aid is the portion of state per pupil funding that must be classifed as restricted use. Historically the district's restricted state aid changed annually on average by \$180,995 and is projected to change annually on average by \$40,489. Restricted funds represent 3.39% of total revenue. Starting in FY 2022 the district's Success & Wellness funding is considered restricted, the state's share of this funding is recorded as restricted is \$329,677. 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.



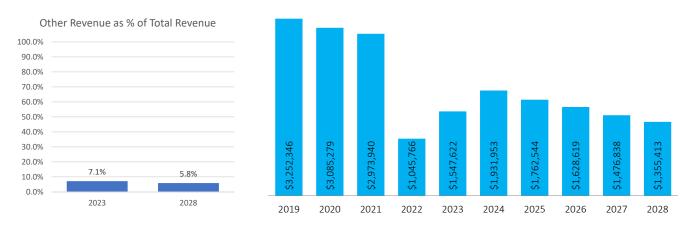


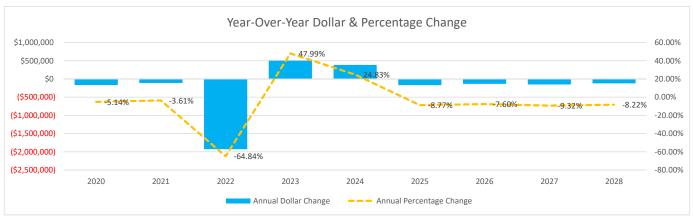
State Share of Local Property Taxes primarily consists of reimbursements from the state of Ohio for local taxpayer credits or reductions. The state reduces the local taxpayer's tax bill with a 10% rollback credit, and 2.5% owner-occupied rollback credit, plus a homestead credit for qualifying taxpayers. In FY 2024, approximately 11.3% local residential property taxes will be reimbursed by the state in the form of rollback credits and approximately 4.5% 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.

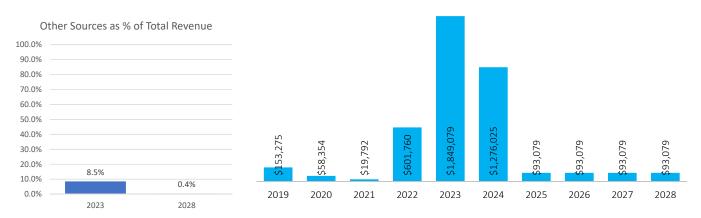


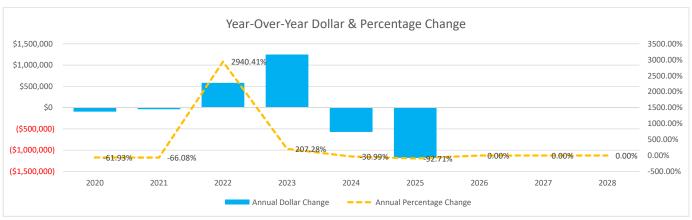


Other revenue includes tuition received by the district for non-resident students educated by the district. It also includes interest income, payments in lieu of taxes, and miscellaneous revenue. The historical average annual change was -\$426,181. The projected average annual change is -\$38,442 through 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	-	-	-	ı	1	1		
Advances In	1,756,001	1,182,946	-	-		-		
All Other Financing Sources	93,078	93,079	93,079	93,079	93,079	93,079		

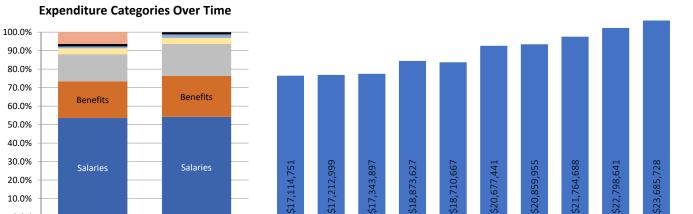
Other sources includes revenue that is generally classified as non-operating. Return advances-in are the most common revenue source. In FY 2023 the district receipted \$1,756,001 as advances-in and is projecting advances of \$1,182,946 in FY 2024. The district also receives other financing sources such as refund of prior year expenditures in this category. The district is projecting that all other financing sources will be \$93,079 in FY 2024 and average \$93,079 annually through FY 2028.

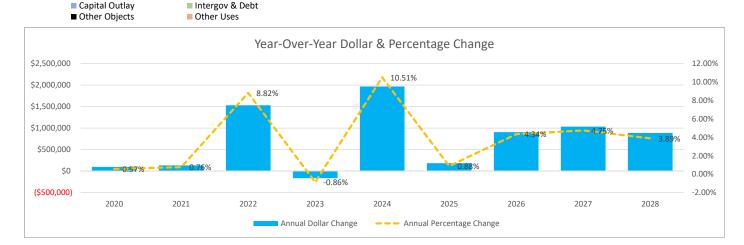
#### Expenditure Categories and Forecast Year-Over-Year Projected Overview

2028

Supplies & Materials

Benefits





2020

2021

2022

2023

2024

2025

2026

2027

2028

2019

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

2023

■ Purchased Services

Salaries

10.0% 0.0%

compared to 5 real ritojected				<del>-</del>
	Historical	Projected	Projected	Total expenditures increased 2.32% or \$398,979 annually during the
	Average	Average	Compared to	past 4-Year period and is projected to increase 5.32% or \$995,012
	Annual	Annual	Historical	annually through FY2028. Other Uses has the largest projected
	\$\$ Change	\$\$ Change	Variance	average annual variance compared to the historical average at -
Salaries	139,450	563,836	\$424,386	\$534,826.
Benefits	(\$5,786)	\$303,845	\$309,631	<del></del>
Purchased Services	(\$73,676)	\$270,644	\$344,319	
Supplies & Materials	\$33,014	\$34,722	\$1,708	
Capital Outlay	(\$3,488)	\$52,182	\$55,670	
Intergov & Debt	\$0	\$0	\$0	
Other Objects	\$11,228	\$6,373	(\$4,856)	
Other Uses	\$298,237	(\$236,589)	(\$534,826)	
Total Average Annual Change	\$398,979	\$995,012	\$596,033	
	2.32%	5.32%	3.00%	

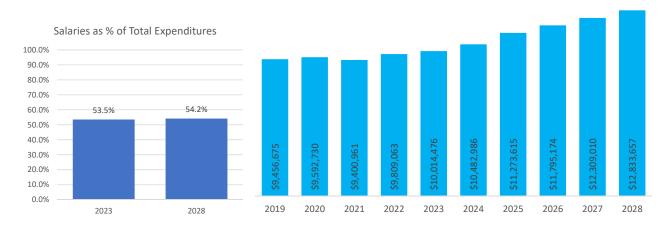
Note: Revenue average annual change is projected to

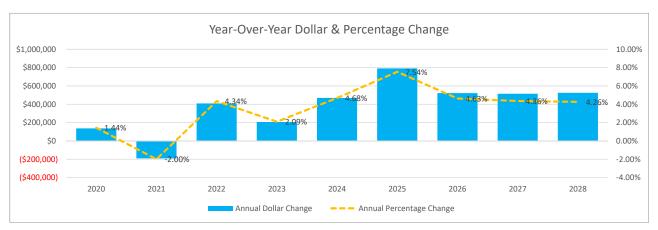
be > \$322,945

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

#### 3.010 - Personnel Services

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

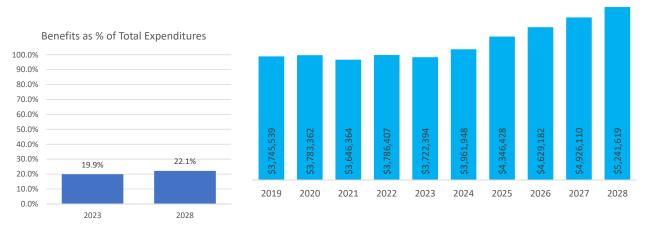


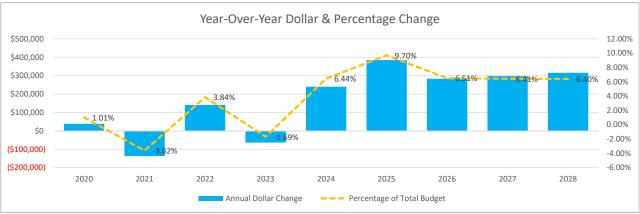


Salaries represent 53.52% of total expenditures and increased at a historical average annual rate of 1.47% or \$139,450. This category of expenditure is projected to grow at an annual average rate of 5.09% or \$563,836 through FY 2028. The projected average annual rate of change is 3.62% more than the 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.

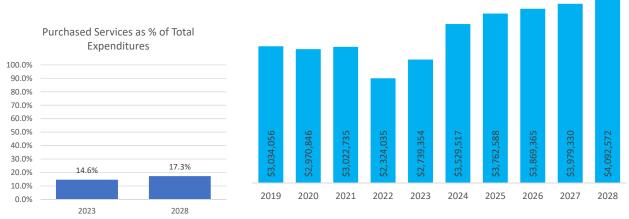


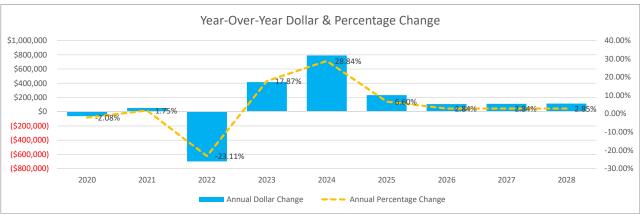


Benefits represent 19.89% of total expenditures and decreased at a historical average annual rate of -0.12% This category of expenditure is projected to grow at an annual average rate of 7.09% through FY 2028. The projected average annual rate of change is 7.21% more than the five year historical annual 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.

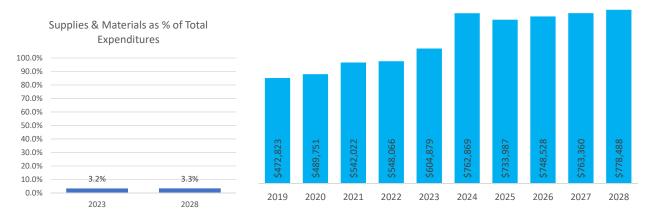


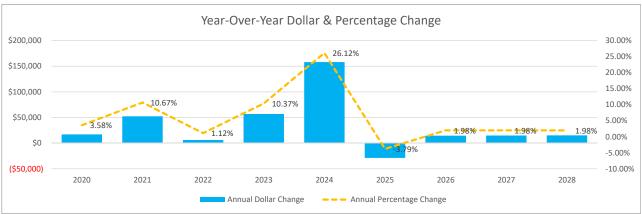


Purchased Services represent 14.64% of total expenditures and decreased at a historical average annual rate of -1.40%. This category of expenditure is projected to grow at an annual average rate of 8.79% through FY 2028 The FSFP funds only district educated enrollment thereby reducing tuition cost for 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 revnue 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.

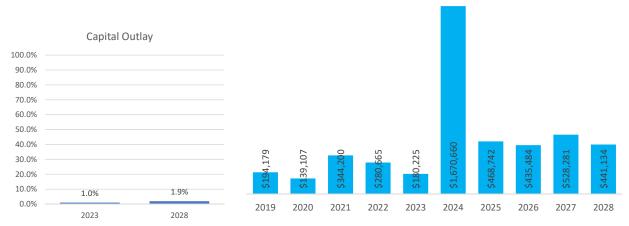


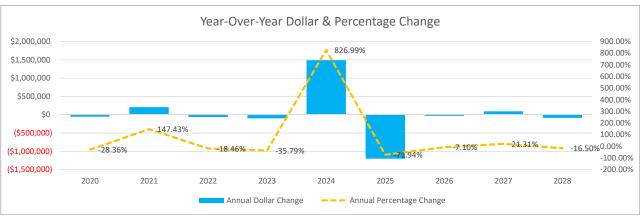


Supplies & Materials represent 3.23% of total expenditures and increased at a historical average annual rate of 6.43%. This category of expenditure is projected to grow at an annual average rate of 5.66% through FY 2028. The projected average annual rate of change is -0.78% less than the five year historical 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.

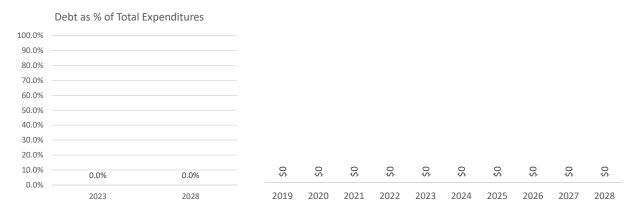


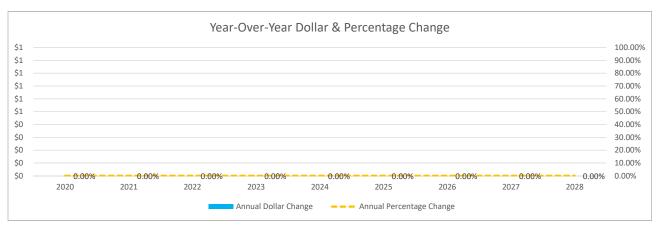


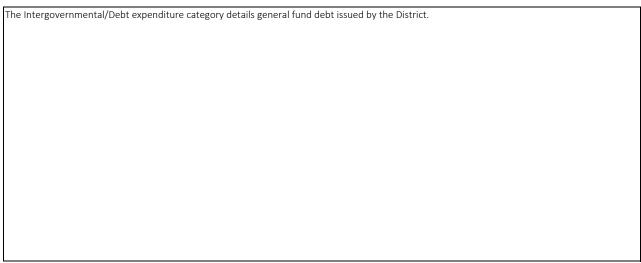
Capital Outlay represent 0.96% of total expenditures and decreased at a historical average annual amount of -\$3,488. This category of expenditure is projected to grow at an annual average rate of \$52,182 through FY 2028. The projected average annual change is more than the five year historical annual 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.

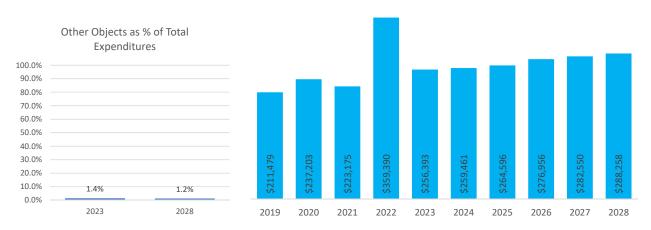


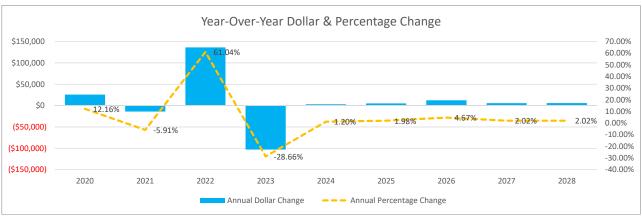




#### 4.300 - Other Objects

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

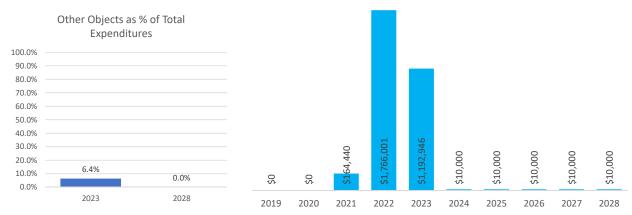


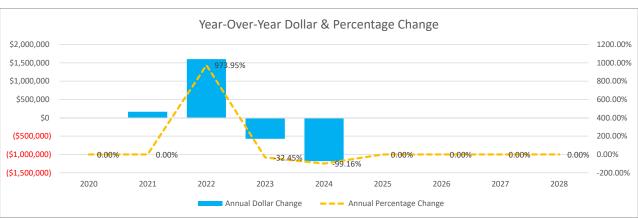


Other Objects represent 1.37% of total expenditures and increased at a historical average annual rate of 9.66%. This category of expenditure is projected to grow at an annual average rate of 2.38% through FY 2028. The projected average annual rate of change is -7.28% less than the five year historical annual average.

#### 5.040 - Total Other Financing Uses

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





		FORECASTED							
_	2023	2024 2025 2026 2027 202							
Transfers Out	10,000	10,000	10,000	10,000	10,000	10,000			
Advances Out	1,182,946	-	-	-	-	-			
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 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.

## **Buckeye Local School District**

Five Year Forecast

	Actual			FORECASTED		
Fiscal Year:	2023	2024	2025	2026	2027	2028
Revenue:						
1.010 - General Property Tax (Real Estate)	5,090,718	5,490,618	5,672,839	5,686,623	5,778,843	5,843,662
1.020 - Public Utility Personal Property	1,891,024	2,194,761	2,227,278	2,259,834	2,292,390	2,324,947
1.030 - Income Tax	-	-	-	-	-	-
1.035 - Unrestricted Grants-in-Aid	8,678,340	9,728,467	10,051,326	10,600,523	10,756,715	11,436,783
1.040 - Restricted Grants-in-Aid	739,421	755,607	809,707	878,148	922,553	941,865
1.050 - State Share-Local Property Taxes	1,994,806	1,889,591	1,805,297	1,665,573	1,537,781	1,409,988
1.060 - All Other Operating Revenues	1,547,622	1,931,953	1,762,544	1,628,619	1,476,838	1,355,413
1.070 - Total Revenue	19,941,931	21,990,997	22,328,991	22,719,320	22,765,120	23,312,658
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	1,756,001	1,182,946	-	-	-	-
2.060 - All Other Financing Sources	93,078	93,079	93,079	93,079	93,079	93,079
2.070 - Total Other Financing Sources	1,849,079	1,276,025	93,079	93,079	93,079	93,079
2.080 - Total Rev & Other Sources	21,791,010	23,267,022	22,422,070	22,812,399	22,858,199	23,405,737
Expenditures:						
3.010 - Personnel Services	10,014,476	10,482,986	11,273,615	11,795,174	12,309,010	12,833,657
3.020 - Employee Benefits	3,722,394	3,961,948	4,346,428	4,629,182	4,926,110	5,241,619
3.030 - Purchased Services	2,739,354	3,529,517	3,762,588	3,869,365	3,979,330	4,092,572
3.040 - Supplies and Materials	604,879	762,869	733,987	748,528	763,360	778,488
3.050 - Capital Outlay	180,225	1,670,660	468,742	435,484	528,281	441,134
Intergovernmental & Debt Service	100,220		.00,7 .2	.00, .0 .	-	
4.300 - Other Objects	256,393	259,461	264,596	276,956	282,550	288,258
,	·	·		·		
4.500 - Total Expenditures	17,517,721	20,667,441	20,849,955	21,754,688	22,788,641	23,675,728
Other Financing Uses 5.010 - Operating Transfers-Out	10,000	10,000	10,000	10,000	10,000	10,000
5.020 - Advances-Out	1,182,946	10,000	10,000	10,000	10,000	-
5.030 - All Other Financing Uses	1,102,940	-	-	_	_	-
5.040 - Total Other Financing Uses	1,192,946	10,000	10,000	10,000	10,000	10,000
5.050 - Total Exp and Other Financing Uses	18,710,667	20,677,441	20,859,955	21,764,688	22,798,641	23,685,728
5.030 - Total EXP and Other Financing oses	18,710,007	20,077,441	20,839,933	21,704,000	22,730,041	23,063,726
6.010 - Excess of Rev Over/(Under) Exp	3,080,343	2,589,581	1,562,115	1,047,711	59,558	(279,991)
, , , ,	, ,	, ,	, ,	, ,	,	( , , ,
7.010 - Cash Balance July 1 (No Levies)	15,879,538	18,959,881	21,549,462	23,111,577	24,159,288	24,218,846
7.020 - Cash Balance June 30 (No Levies)	18,959,881	21,549,462	23,111,577	24,159,288	24,218,846	23,938,855
	Re	eservations				
8.010 - Estimated Encumbrances June 30	-	-	-	-	-	-
9.080 - Reservations Subtotal	-	-	-	-	-	-
10.010 - Fund Bal June 30 for Cert of App	18,959,881	21,549,462	23,111,577	24,159,288	24,218,846	23,938,855
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	18,959,881	21,549,462	23,111,577	24,159,288	24,218,846	23,938,855
Revenue from New Levies						
13.010 & 13.020 - New Levies		-	-	-	-	-
13.030 - Cumulative Balance of New Levies	-	-	-	-	-	-
15.010 - Unreserved Fund Balance June 30	18,959,881	21,549,462	23,111,577	24,159,288	24,218,846	23,938,855

Buckeye Local School District