TALAWANDA CITY SCHOOL DISTRICT BUTLER COUNTY

FIVE YEAR FORECAST FINANCIAL REPORT FISCAL YEARS 2022 THROUGH 2026



Forecast Provided By
TALAWANDA CITY SCHOOL DISTRICT
Treasurer's Office
Shaunna Tafelski, Treasurer/CFO
November 15, 2021

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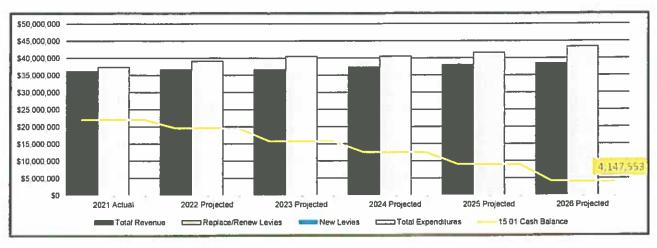
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Forecast Purpose/Objectives

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.
- 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

inancial Forecast	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year	Fiscal Year
	2022	2023	2024	2025	2026
Beginning Balance (Line 7.010) Plus Renewal/New Levies Modeled	22,021,180	19,553,422	15,750,986	12,541,446	9,006,470
+ Revenue	36,614,550	36,673,880	37,287,019	38,005,379	38,474,839
+ Proposed Renew/Replacement Levies	5	~	-	-	20
+ Proposed New Levies	¥	- 2	× ×		**
- Expenditures	(39,082,308)	(40,476,316)	(40,496,559)	(41,540,355)	(43,333,756
= Revenue Surplus or Deficit	(2,467,758)	(3,802,437)	(3,209,540)	(3,534,976)	(4,858,917
Line 7.020 Ending Balance with renewal/new levies	19,553,422	15,750,986	12,541,446	9,006,470	4,147,553

Analysis Without Renewal Levies Included:					
Revenue Surplus or Deficit w/o Levies	(2,467,758)	(3,802,437)	(3 209 540)	(3 534 976)	(4,858 917)
Ending Balance w/o Levies	19,553,422	15,750,986	12,541,446	9,006,470	4,147,553

In FY 2022 a revenue shortfall is expected. This means that expenditures are expected to be greater than revenue by \$2,467,758 in FY 2022. By the last year of the forecast, FY 2026, the district is expected to have a revenue shortfall where expenditures are projected to be greater than revenue by \$4,858,917. The district would need to cut its FY 2026 projected expenses by 11,21% in order to balance its budget without additional revenue.

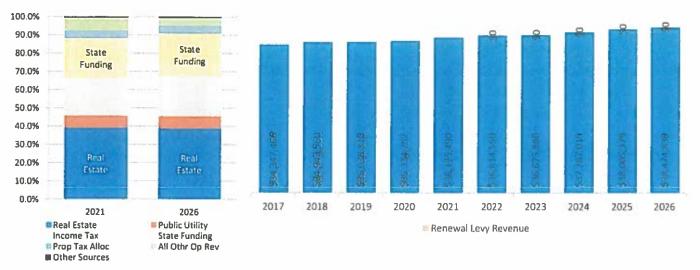
The district's cash balance is positive at year-end in FY 2022 and is projected to worsen by FY 2026. A worsening cash balance can erode the district's financial stability over time

This forecast includes the Fair School Funding Plan (FSFP) adopted by Ohio starting in FY 2022. The district expects a combined impact of \$327,622 in FY 2022. This forecast includes a CFO adjusted trend calculation of the FSFP impact using current information. 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.

guarantee district in FY 2022.

Revenue Sources and Forecast Year-Over-Year Projected Overview

Sources of Revenue Over Time



Year-Over-Year Dollar & Percentage Change



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

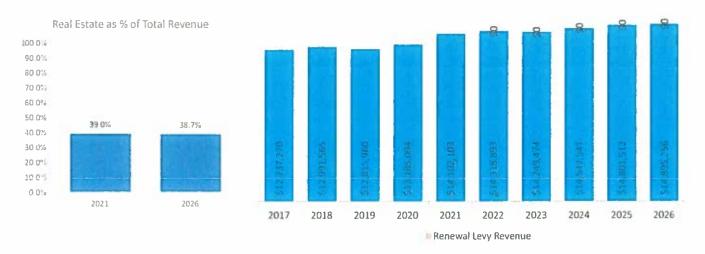
Historical Projected Projected Total revenue increased 1.11% or \$393,977 annually during the past Average Average Compared to five years and is projected to increase 1.26% or \$469,870 annually Annual Annual Historical through FY2026. State Funding has the most projected average \$\$ Change \$\$ Change Variance annual variance compared to the historical average at \$329,938 Real Estate \$370,180 \$158,631 (\$211,549) **Public Utility** \$21,069 \$35,683 \$14,614 Income Tax \$133,055 \$213,208 \$80,153 State Funding (\$124,549)\$205,389 \$329,938 \$5,068 Prop Tax Alloc \$34,023 \$28,955 All Othr Op Rev \$38,516 (\$176.242)(\$214,758 Other Sources (\$49,362)(\$821)\$48,541 Total Average Annual Change \$393,977 \$469,870 \$75,893 1.11% 1.26% 0.15%

Note: Expenditure average annual change is projected

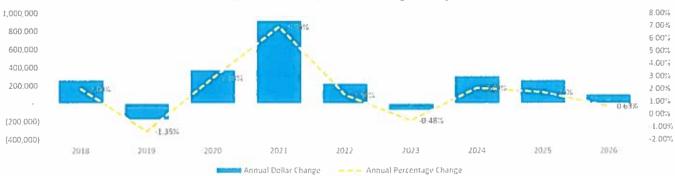
to be > \$1,193,774 On an annual average basis, expenditures are projected to grow faster than revenue.

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).





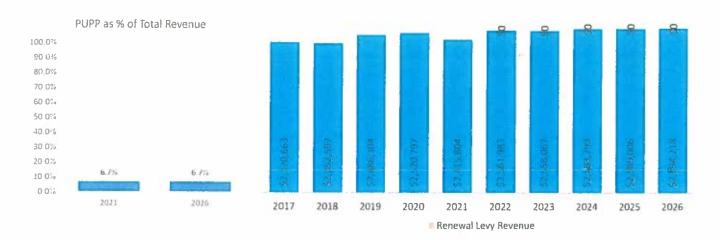


Values, Ta	x Rates and Gross Co	Gross Collection Rate					
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	Including Delinquencies
2020	787,977,300	85,870,980	20.00	20	20.46	G	101.7%
2021	782,231,886	(5,745,414)	20 32	0.32	20.46	0.00	99.2%
2022	787,246,089	5,014,203	20.32	(0.00)	20.46	17	99.2%
2023	826,934,675	39,688,586	20 00	(0.32)	20.00	(0.46)	99,2%
2024	831,948,878	5,014,203	20.00	i.	20.00	133	99.2%
2025	836,963,081	5,014,203	20 00	•0	20.00		99 2%

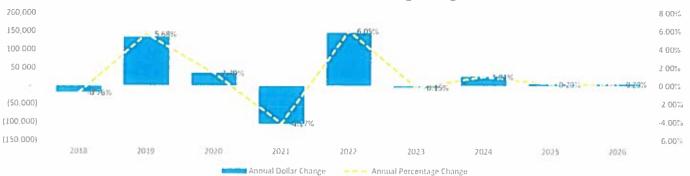
Real estate property tax revenue accounts for 39 04% of total revenue. Class I or residential/agricultural taxes make up approximately 73.62% of the real estate property tax revenue. The Class I tax rate is 20 32 mills in tax year 2021. The projections reflect an average gross collection rate of 99.2% annually through tax year 2025. The revenue changed at an average annual historical rate of 2.77% and is projected to change at an average annual rate of 1.09% through FY 2026.

1.020 - Public Utility Personal Property

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





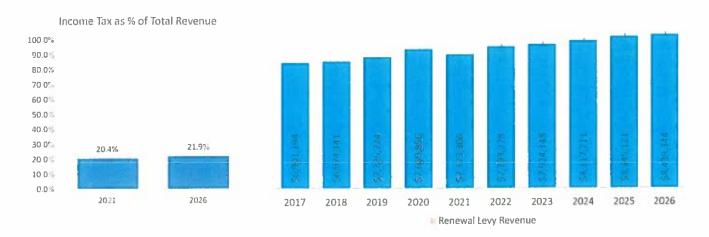


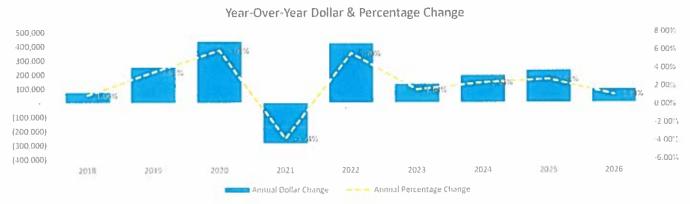
x Rates	Gross Collection Rate			
Valuation	Value Change	Full Voted Rate	Change	Including Delinquencies
53,225,650	801,890	48.30	(4):	100.0%
53,333,573	107,923	48.30		99.1%
53,441,496	107,923	48.30		100.0%
53,549,419	107,923	48.30		100.0%
53,657,342	107,923	48.30		100.0%
53,765,265	107,923	48,30		100.0%
	Valuation 53,225,650 53,333,573 53,441,496 53,549,419 53,657,342	Valuation Value Change 53,225,650 801,890 53,333,573 107,923 53,441,496 107,923 53,549,419 107,923 53,657,342 107,923	Valuation Value Change Full Voted Rate 53,225,650 801,890 48.30 53,333,573 107,923 48.30 53,441,496 107,923 48.30 53,549,419 107,923 48.30 53,657,342 107,923 48.30	Valuation Value Change Full Voted Rate Change 53,225,650 801,890 48.30 53,333,573 107,923 48.30 53,441,496 107,923 48.30 53,549,419 107,923 48.30 53,657,342 107,923 48.30

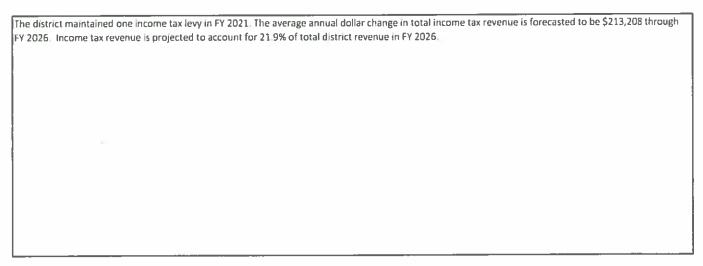
The public utility personal property tax revenue is generated from the personal property values, additions, and depreciation reported by the utility companies. This category currently makes up 6.69% of total district revenue. The property is taxed at the full voted tax rate which in tax year 2021 is 48.3 mills. The forecast is modeling an average gross collection rate of 99.82%. The revenue changed historically at an average annual dollar amount of \$21,069 and is projected to change at an average annual dollar amount of \$35,683 through FY 2026.

1.030 - 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



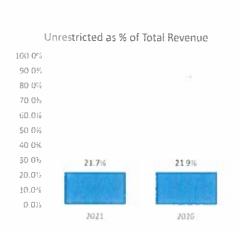


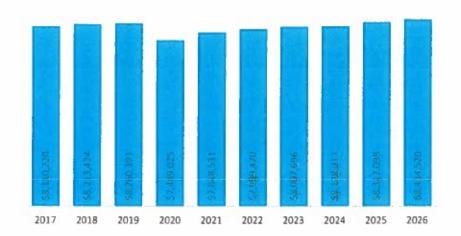


*Projected % trends include renewal levies

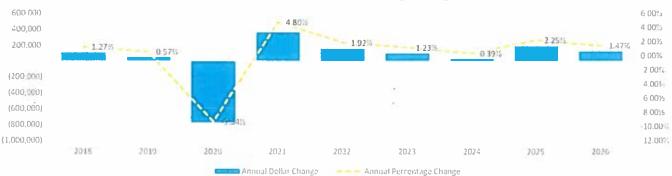
1.035 - Unrestricted Grants-in-Aid

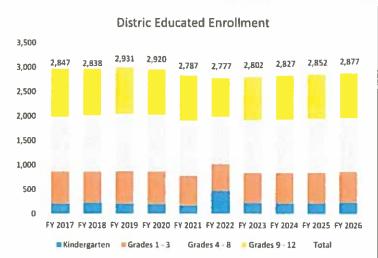
Funds received through the State Foundation Program with no restriction





Year-Over-Year Dollar & Percentage Change





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 statwide average from historical actual data

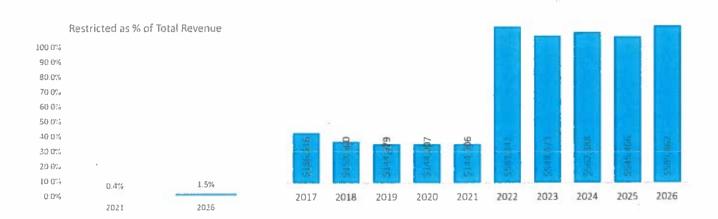
For Talawanda City School District the calculated Base Cost total is \$20,693,565 in FY 2022.

The state's share of the calculated Base Cost total is \$4,077,733 or \$1,468 per pupil.

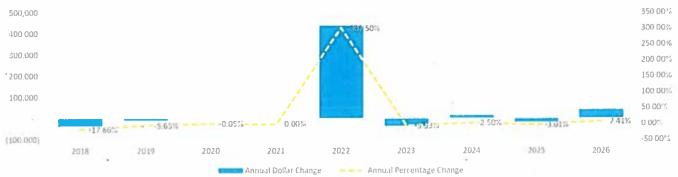
The FSFP change to district educated enrollment will reduce funded enrollment but also potentially reduce tuition cost. In FY 2021, the district had approximately \$888,128 in possible tuition cost reductions. These reductions will be reflected in the purchased services expenditure note.

1.040 & 1.045 - Restricted Grants-in-Aid

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



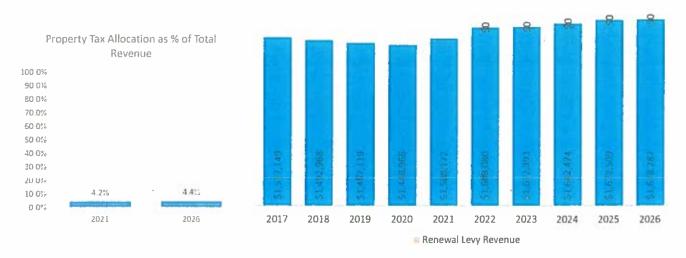




Restricted aid is the portion of state per pupil funding that must be classifed as restricted use. Historically the district's restricted state aid changed annually on average by \$88,191. Restricted funds represent 0.40% of total revenue. Starting in FY 2022 the district's Success & Wellness funding is considered restricted, the state's share of this funding is recorded as restricted is \$287,227. 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 - Property Tax Allocation

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



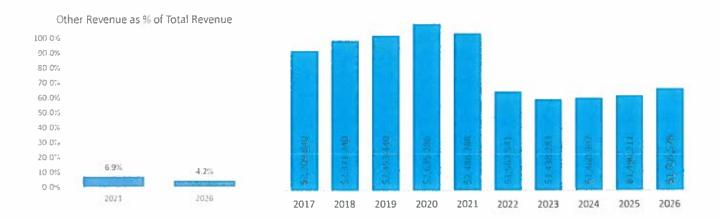


Property tax allocation primarily consists of reimbursements from the state of Ohio for local taxpayer credits or reductions. The state reduces the local taxpayer's tax bill with a 10% rollback credit, and 2.5% owner-occupied rollback credit, plus a homestead credit for qualifying taxpayers. In FY 2022, approximately 11.3% local residential property taxes will be reimbursed by the state in the form of rollback credits and approximately 1.9% 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

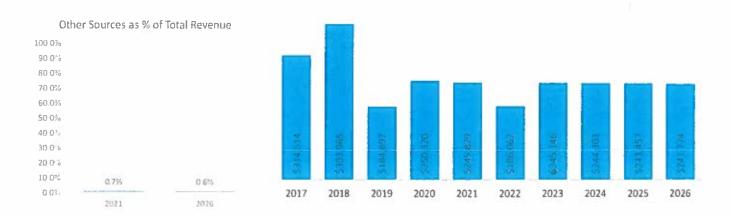




Other revenue includes tuition received by the district for non-resident students educated by the district. It also includes interest income, payments in lieu of taxes, and miscellaneous revenue. The historical average annual change was \$38,516. The projected average annual change is \$176,242 through FY 2026. The FSFP includes per pupil funding for any open enrollment in students the district is educating. This revenue, if any, was recorded in 'other revenue' prior to FY 2022. Fiscal year 2022 and beyond will not include any open enrollment in revenue. The district posted revenue code 1227 open enrollment in revenue of \$650,267 in FY 2021.

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



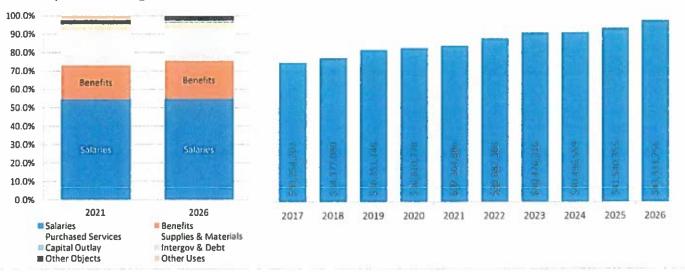


		FORECASTED					
	2021	2022	2023	2024	2025	2026	
Transfers In		04	0.00	#:j	16.		
Advances In	26,070	15,062	75,000	75,000	75,000	75,000	
All Other Financing Sources	219,809	171,000	170,146	169,303	168,457	166,774	

Other sources includes revenue that is generally classified as non-operating. Return advances in are the most common revenue source. In FY 2021 the district receipted \$26,070 as advances in and is projecting advances of \$15,062 in FY 2022. 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 \$171,000 in FY 2022 and average \$168,670 annually through FY 2026.

Expenditure Categories and Forecast Year-Over-Year Projected Overview

Expenditure Categories Over Time





3-Year Historical Actual Average Annual Dollar Change

Compared to 5-Year Projected

Compared to a rear Projected				
	Historical	Projected	Projected	Total expenditures increased 2 70% or \$995,935 annually during the
	Average	Average	Compared to	past five years and is projected to increase 3,19% or \$1,193,774
	Annual	Annual	Historical	annually through FY2026. Other Uses has the largest projected
	\$\$ Change	\$\$ Change	Variance	average annual variance compared to the historical average at -
Salaries	\$606,319	\$664,543	\$58,224	\$474,934
Benefits	\$179,680	\$430,803	\$251,123	
Purchased Services	(\$69,068)	\$128,889	\$197,956	
Supplies & Materials	\$48,160	\$30,205	(517,954)	
Capital Outlay	(\$65,528)	\$57,752	\$123,280	
Intergov & Debt	\$0	\$0	\$0	
Other Objects	(\$9.837)	\$50,307	\$60,145	
Other Uses	\$306,209	(\$168,725)	(5474,934)	
Total Average Annual Change	\$995,935	\$1,193,774	\$197,839	
	2.70%	3.19%	0.49%	

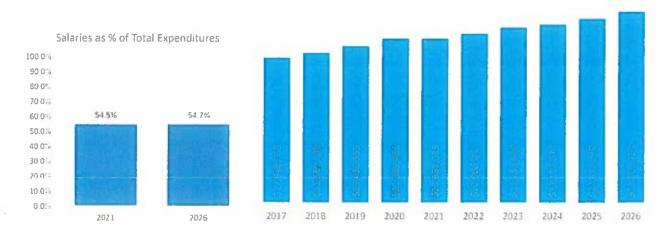
Note: Expenditure average annual change is projected

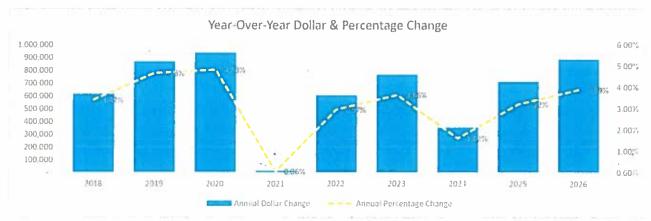
to be > \$1,193,774

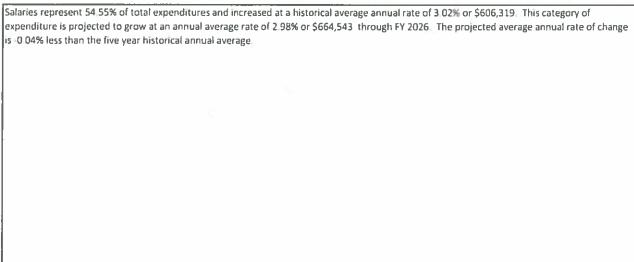
On an annual average basis, revenues are projected to grow slower than expenditures

3.010 - Personnel Services

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

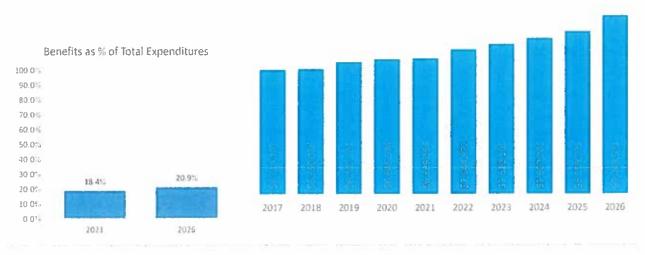




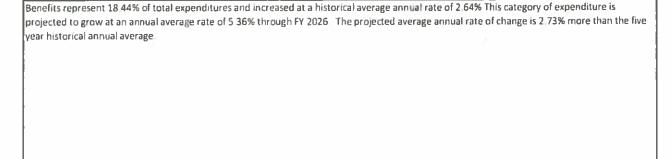


3.020 - Employees' Benefits

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

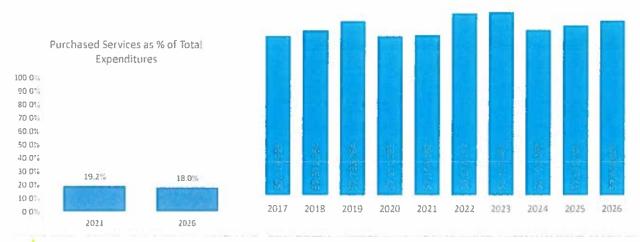




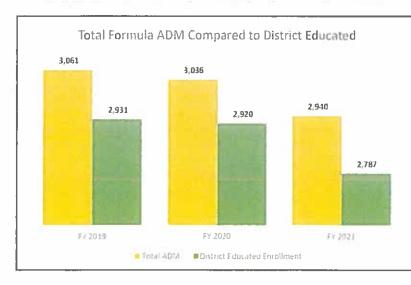


3.030 - Purchased Services

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



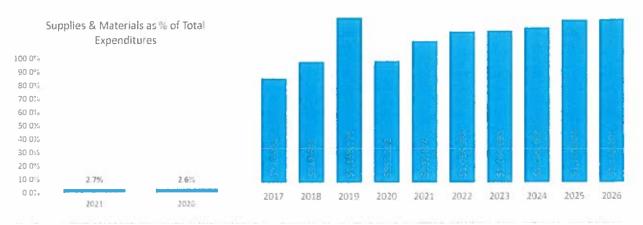


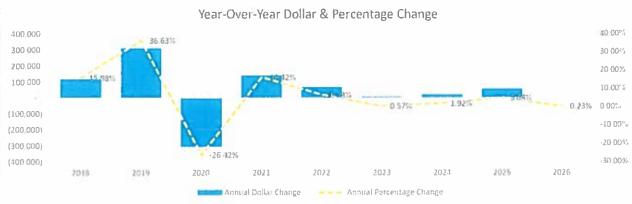


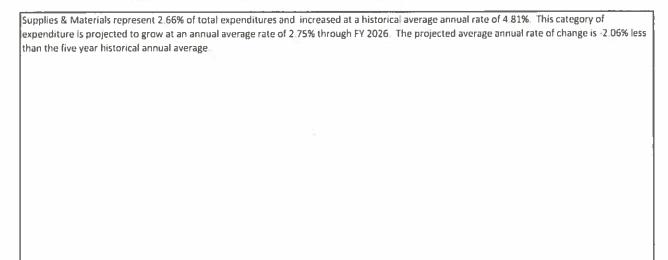
Purchased Services represent 19.17% of total expenditures and decreased at a historical average annual rate of -0.94%. This category of expenditure is projected to grow at an annual average rate of 1.65% through FY 2026 The FSFP funds only district educated enrollment thereby reducing tuition cost for open enrollment out, community schools, STEM, and scholarships starting in FY 2022. In FY 2021 these costs totaled \$888,128. The graph to the left reflects the difference between past formula enrolled compared to actual district educated.

3.040 - Supplies & Materials

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

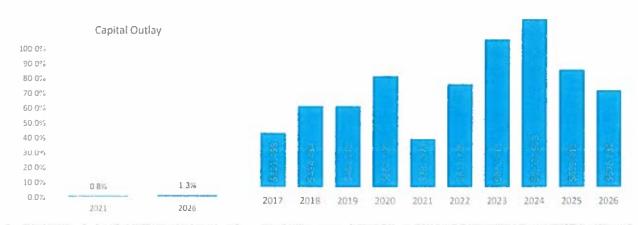


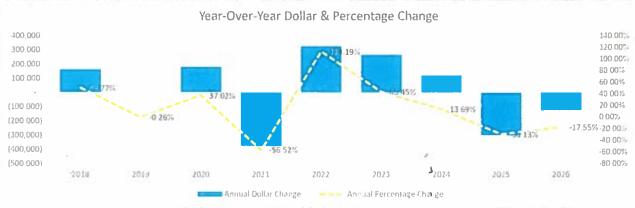




3.050 - Capital Outlay

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

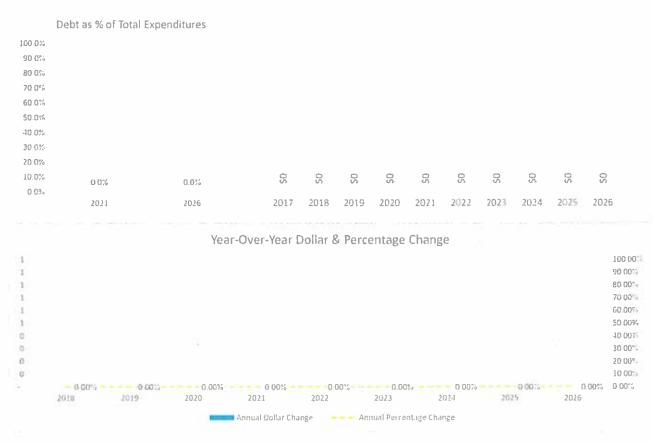


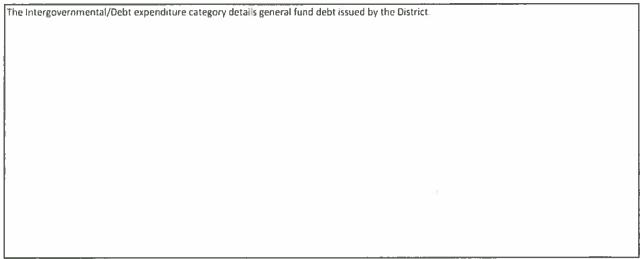


Capital Outlay represent 0.77% of total expenditures and decreased at a historical average annual amount of -\$65,528. This category of expenditure is projected to grow at an annual average rate of \$57,752 through FY 2026. The projected average annual change is more than the five year historical annual average.

3.060-4.060 - Intergovernmental & Debt

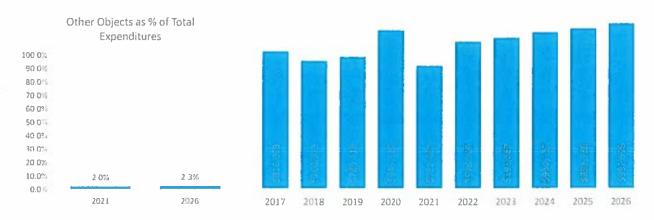
These lines account for pass through payments, as well as monies received by a district on behalf of another governmental entity, plus principal and interest payments for general fund berrowing

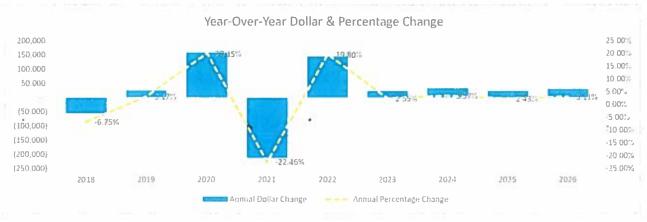




4.300 - Other Objects

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

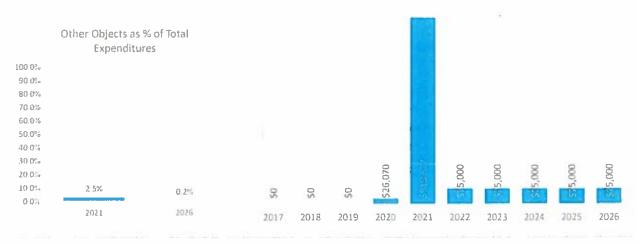




Other Objects represent 1.96% of total expenditures and decreased at a historical average annual rate of -1.20%. This category of expenditure is projected to grow at an annual average rate of 5.42% through FY 2026. The projected average annual rate of change is 6.62% more than the five year historical annual average.

5.040 - Total Other Financing Uses

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





		FORECASTED							
	2021	2022 2023 2024 2025 2026							
Transfers Out	903,565	58	*1)	2)	3*.	(.7			
Advances Out	15,062	75,000	75,000	75,000	75,000	75,000			
Other Financing Uses	W.		10	w.	<u></u>	74			

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 2021 the district had advances out and has advances out forecasted through FY 2026. The district can also move general funds permanently to other funds and as the schedule above presents, the district has no transfers forecasted through FY 2026. 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.

Talawanda City School District Five Year Forecast

Revenue: 1.010 - General Property Tax (Real Estate) 1.020 - Public Utility Personal Property 1.030 - Income Tax 1.035 - Unrestricted Grants-in-Aid 1.040 - Restricted Grants-in-Aid 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.050 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out 5.030 - All Other Financing Uses	2021 14,102,103 2,415,804 7,373,306 7,848,531 144,906 1,508,172 2,486,788 35,879,610 26,070 219,809 245,879 36,125,490	2022 14,318,893 2,561,983 7,793,278 7,999,470 583,242 1,608,080 1,563,541 36,428,487	2023 14,249,474 2,558,067 7,924,148 8,097,696 548,673 1,612,393 1,438,283 36,428,734	2024 14,547,541 2,583,793 8,117,211 8,128,913 562,388 1,642,474 1,460,397 37,042,717	2025 14,801,512 2,589,006 8,345,121 8,312,098 545,466 1,672,509 1,496,211 37,761,923	2026 14,895,256 2,594,218 8,439,344 8,434,520 585,862 1,678,287 1,605,578 38,233,065
1.010 - General Property Tax (Real Estate) 1.020 - Public Utility Personal Property 1.030 - Income Tax 1.035 - Unrestricted Grants-in-Aid 1.040 - Restricted Grants-in-Aid 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.050 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.070 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	2,415,804 7,373,306 7,848,531 144,906 1,508,172 2,486,788 35,879,610 26,070 219,809 245,879	2,561,983 7,793,278 7,999,470 583,242 1,608,080 1,563,541 36,428,487	2,558,067 7,924,148 8,097,696 548,673 1,612,393 1,438,283	2,583,793 8,117,211 8,128,913 562,388 1,642,474 1,460,397	2,589,006 8,345,121 8,312,098 545,466 1,672,509 1,496,211	2,594,218 8,439,344 8,434,520 585,862 1,678,287 1,605,578
1.020 - Public Utility Personal Property 1.030 - Income Tax 1.035 - Unrestricted Grants-in-Aid 1.040 - Restricted Grants-in-Aid 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.070 - Total Other Financing Sources 2.070 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	2,415,804 7,373,306 7,848,531 144,906 1,508,172 2,486,788 35,879,610 26,070 219,809 245,879	2,561,983 7,793,278 7,999,470 583,242 1,608,080 1,563,541 36,428,487	2,558,067 7,924,148 8,097,696 548,673 1,612,393 1,438,283	2,583,793 8,117,211 8,128,913 562,388 1,642,474 1,460,397	2,589,006 8,345,121 8,312,098 545,466 1,672,509 1,496,211	2,594,218 8,439,344 8,434,526 585,862 1,678,287
1.030 - Income Tax 1.035 - Unrestricted Grants-in-Aid 1.040 - Restricted Grants-in-Aid 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.050 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	7,373,306 7,848,531 144,906 1,508,172 2,486,788 35,879,610 26,070 219,809 245,879	7,793,278 7,999,470 583,242 1,608,080 1,563,541 36,428,487	7,924,148 8,097,696 548,673 1,612,393 1,438,283	8,117,211 8,128,913 562,388 1,642,474 1,460,397	8,345,121 8,312,098 545,466 1,672,509 1,496,211	8,439,344 8,434,520 585,862 1,678,287 1,605,578
1.035 - Unrestricted Grants-in-Aid 1.040 - Restricted Grants-in-Aid 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.050 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.070 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	7,848,531 144,906 1,508,172 2,486,788 35,879,610 26,070 219,809 245,879	7,999,470 583,242 1,608,080 1,563,541 36,428,487	8,097,696 548,673 1,612,393 1,438,283	8,128,913 562,388 1,642,474 1,460,397	8,312,098 545,466 1,672,509 1,496,211	8,434,526 585,862 1,678,287 1,605,578
1.040 - Restricted Grants-in-Aid 1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.050 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	144,906 1,508,172 2,486,788 35,879,610 26,070 219,809 245,879	583,242 1,608,080 1,563,541 36,428,487	548,673 1,612,393 1,438,283	562,388 1,642,474 1,460,397	545,466 1,672,509 1,496,211	585,862 1,678,287 1,605,578
1.050 - Property Tax Allocation 1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.050 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	26,070 219,809 245,879	1,608,080 1,563,541 36,428,487 - - - 15,062	1,612,393 1,438,283	1,642,474 1,460,397	1,672,509 1,496,211	1,678,287 1,605,578
1.060 - All Other Operating Revenues 1.070 - Total Revenue 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 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	2,486,788 35,879,610 26,070 219,809 245,879	1,563,541 36,428,487	1,438,283	1,460,397	1,496,211	1,605,578
1.070 - Total Revenue 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 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	26,070 219,809 245,879	36,428,487 - - - 15,062				
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 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	26,070 219,809 245,879	15,062	36,428,734	37,042,717	37,761,923	38,233,065
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 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	219,809 245,879				-	
2.020 - State Emergency Loans and Adv 2.040 - Operating Transfers-In 2.050 - Advances-In 2.060 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	219,809 245,879					
2.040 - Operating Transfers-In 2.050 - Advances-In 2.060 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	219,809 245,879		545	*		
2.050 - Advances-In 2.060 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	219,809 245,879		7.4			4
2.060 - All Other Financing Sources 2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	219,809 245,879			0.0	787	
2.070 - Total Other Financing Sources 2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	245,879	171 000	75,000	75,000	75,000	75,000
2.080 - Total Rev & Other Sources Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out		272,000	170,146	169,303	168,457	166,774
Expenditures: 3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	36,125,490	186,062	245,146	244,303	243,457	241,774
3.010 - Personnel Services 3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	. 1	36,614,550	36,673,880	37,287,019	38,005,379	38,474,839
3.020 - Employee Benefits 3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out						
3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	20,381,035	20,986,217	21,753,640	22,105,578	22,816,530	23,703,751
3.030 - Purchased Services 3.040 - Supplies and Materials 3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	6,889,556	7,344,872	7,612,105	7,907,706	8,258,725	9,043,571
3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	7,164,162	8,127,197	8,191,481	7,391,097	7,596,747	7,808,604
3.050 - Capital Outlay Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	992,174	1,058,988	1,064,993	1,085,468	1,140,604	1,143,201
Intergovernmental & Debt Service 4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	287,871	613,725	880,411	1,000,973	699,411	576,632
4.300 - Other Objects 4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	207,671	013,723		1,000,573	035,411	370,032
4.500 - Total Expenditures Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	774 464		200 507	222.727	053.330	002.000
Other Financing Uses 5.010 - Operating Transfers-Out 5.020 - Advances-Out	731,461	876,309	898,687	930,737	953,338	982,998
5.010 - Operating Transfers-Out 5.020 - Advances-Out	36,446,259	39,007,307	40,401,316	40,421,559	41,465,355	43,258,756
5.020 - Advances-Out						
	903,565			1.0		- (19
5.030 - All Other Financing Uses	15,062	75,000	75,000	75,000	75,000	75,000
	25		1000		1188	
5.040 - Total Other Financing Uses	918,627	75,000	75,000	75,000	75,000	75,000
5.050 - Total Exp and Other Financing Uses	37,364,886	39,082,308	40,476,316	40,496,559	41,540,355	43,333,756
6.010 - Excess of Rev Over/(Under) Exp	(1,239,396)	(2,467,758)	(3,802,437)	(3,209,540)	(3,534,976)	(4,858,917
7.010 - Cash Balance July 1 (No Levies)	23,260,576	22,021,180	19,553,422	15,750,986	12,541,446	9,006,470
7.020 - Cash Balance June 30 (No Levies)	22,021,180	19,553,422	15,750,986	12,541,446	9,006,470	4,147,553
	ſ	Reservations				
8.010 - Estimated Encumbrances June 30	P.	34	-	- 1	74	34
9.080 - Reservations Subtotal			114		17.0	
10.010 - Fund Bal June 30 for Cert of App	22,021,180	19,553,422	15,750,986	12,541,446	9,006,470	4,147,553
Rev from Replacement/Renewal Levies	,					
11.010 & 11.020 - Renewal Levies				- 19		
11.030 - Cumulative Balance of Levies				104	214	
	22,021,180	19,553,422	15,750,986	12,541,446	9,005,470	4,147,553
Revenue from New Levies						
13.010 & 13.020 - New Levies					7/4	
13.030 - Cumulative Balance of New Levies	1				31.5	
15.010 - Unreserved Fund Balance June 30	-	19,553,422	15,750,986	12,541,445	9,006,470	4,147,553

RISK ASSESSMENT

- Revenue does not grow with inflation or enrollment growth due to HB920 and the state funding
 formula, resulting in TSD deficit spending in FY19, continuing in FY20/FY21 and are forecasted
 to continue through FY26. This means current programming may not be sustainable without new
 revenue. Revenue is largely voter approved in a 72% locally-funded school district such as
 Talawanda.
- HB110, the current state budget implements what has been referred to as the Fair School Funding Plan (FSFP) for FY22 and FY23. The actual release of the new Fair School Funding Plan formula has been delayed until December which is beyond the filing deadline of this forecast. The FSFP has many significant changes to the way foundation revenues are calculated for school districts and how expenses are charged off. State foundation basic aid will be calculated on a base cost methodology with funding paid to the district where a student is enrolled to be educated. There will be direct funding to the district where students are educated for expenses previously deducted from districts state foundation funding for open enrollment, community schools, STEM schools and scholarship recipients. The initial impact on the forecast will be that the historic actual costs for FY19 through FY21 on the forecast will potentially reflect different trends on Lines 1.035, 1.040, 1.060 and 3.03 beginning in FY22. There may be some adjustments needed for FY22 and FY23 in state aid as the Ohio Department of Education resolves issues and possible unintended consequences as they create and implement the numerous changes to this very complicated new formula. Our state aid projections have been based on the best information on the new HB110 formula as calculated by the Ohio Department of Education.
- Due to the high reliance on local property tax revenue property valuations continue to be a major area of risk given the current economic climate. Butler County went through a reappraisal in calendar year 2020 and collected in calendar year 2021. The district realized a 13% increase in residential and an 18% increase in commercial property values, while agriculture values dropped -6%. The next update will occur in calendar year 2023. We will continue to monitor this discussion and adjust the forecast accordingly.
- State reimbursements continue to be a risk especially at the beginning of any biennial budget process. Reimbursements such as Homestead and Rollback could be legislated away just as the TPP reimbursement has been. This revenue source is equal to approximately \$1.6 million on existing levies to Talawanda School District.
- HB59 eliminated the Rollback exemption on any future new or replacement levy after 2013. This
 means that taxpayers will no longer receive the 12.5% reduction on any new levies. This could
 make passing any new levy more difficult. This will not affect the total collection for the school
 district but will shift the tax burden from the State of Ohio onto local taxpayers.
- Utility costs are also a risk factor depending on weather conditions and cost increases from year to year. This expenditure area actually benefited from remote learning as utilities were not used to the same level when buildings were empty.
- HB110 direct pays costs associated with open enrollment, community and STEM schools, and for all scholarships including EdChoice Scholarships. These costs will no longer be deducted from our state aid. However, there still are education option programs such as College Credit Plus

which continue to be deducted from state aid which will increase costs to the district. Expansion or creation of programs that are not directly paid by the state of Ohio can expose the district to new expenditures that are not currently in the forecast. We are monitoring closely any new threats to our state aid and increased costs as any new proposed laws are introduced in the legislature.

- A change in residential development is always a risk. The district is closely monitoring
 development around our community. If additional homes or complexes are constructed the
 District's enrollment projections could be greatly impacted causing added costs in personnel and
 retirement/benefits for staffing in both the classroom and transportation costs associated with
 additional routes that could be necessary.
- The district has included increases in purchased services as a result of College Credit Plus that mandates that districts pay 100% of the tuition for current students attending up to 15 credit hours of higher education per semester as well as all course fees and textbooks. This legislation also prohibits districts from charging any type of fee associated with public colleges. We will continue to monitor this expense.
- Negotiated agreements expire June 30, 2024.