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MADISON - PLAINS
LOCAL SCHOOL DISTRICT
Years of Graduates, 1972-2022

Madison-Plains Local School District

Five Year Forecast Financial Report

November, 2021

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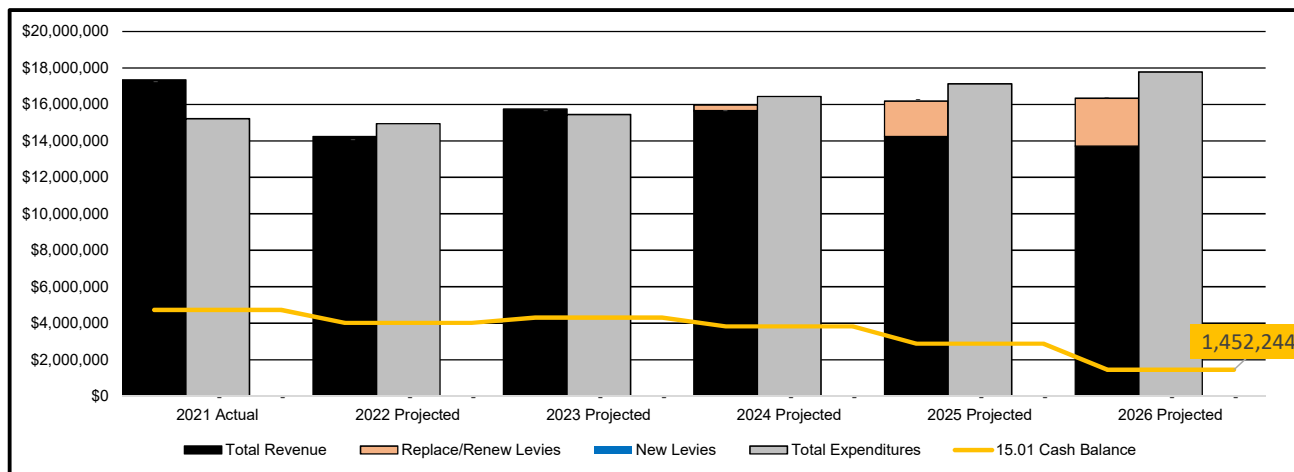
Forecast Purpose/Objectives

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.
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.

Forecast Summary



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

Financial Forecast

	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026
Beginning Balance (Line 7.010) Plus Renewal/New Levies Modeled	4,731,901	4,022,444	4,311,574	3,829,943	2,883,934
+ Revenue	14,242,168	15,739,961	15,654,372	14,232,862	13,718,392
+ Proposed Renew/Replacement Levies	-	-	300,089	1,938,269	2,626,875
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(14,951,625)	(15,450,830)	(16,436,092)	(17,117,140)	(17,776,957)
= Revenue Surplus or Deficit	(709,457)	289,131	(481,631)	(946,009)	(1,431,690)
Line 7.020 Ending Balance with renewal/new levies	4,022,444	4,311,574	3,829,943	2,883,934	1,452,244

Analysis Without Renewal Levies Included:

Revenue Surplus or Deficit w/o Levies	(709,457)	289,131	(781,720)	(2,884,278)	(4,058,565)
Ending Balance w/o Levies	4,022,444	4,311,574	3,529,854	645,576	(3,412,989)

In FY 2022 a revenue shortfall is expected. This means that expenditures are expected to be greater than revenue by \$709,457 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 \$4,058,565. The district would need to cut its FY 2026 projected expenses by 22.83% in order to balance its budget without additional revenue.

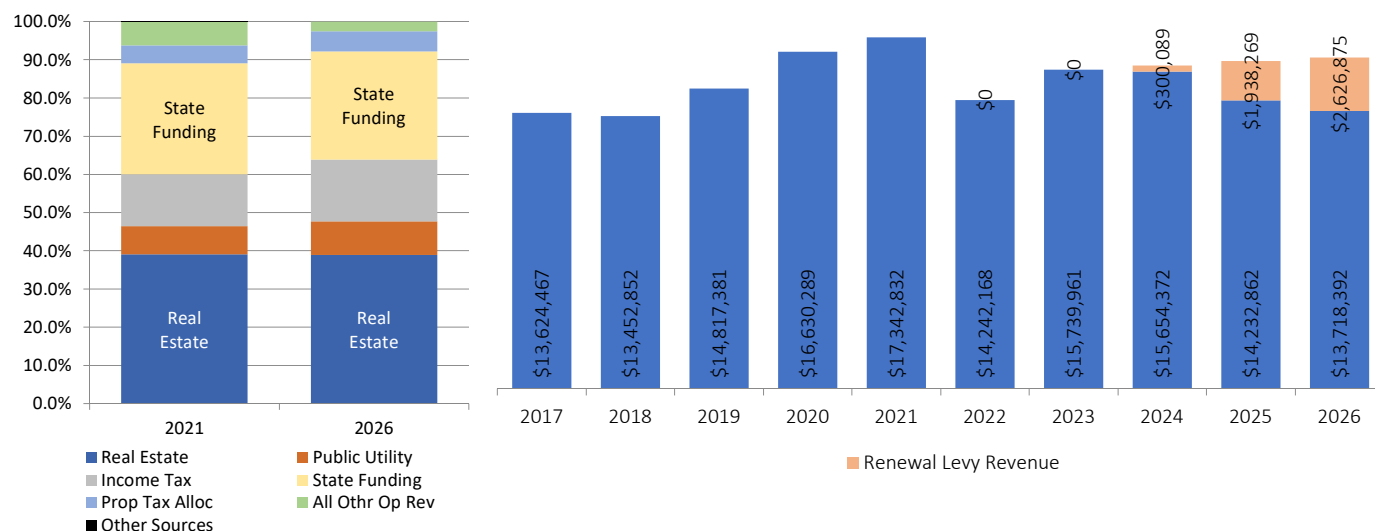
The district's cash balance is positive at year-end in FY 2022 and is projected to worsen by FY 2026. A worsening cash balance can erode the district's financial stability over time.

This forecast includes the Fair School Funding Plan (FSFP) adopted by Ohio starting in FY 2022. The district expects a combined impact of \$261,623 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.

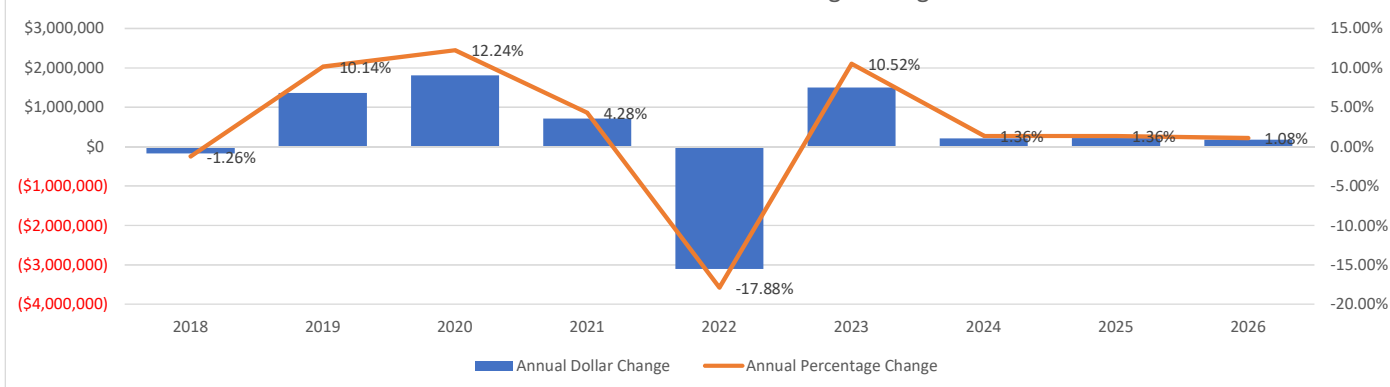
guarantee district in FY 2022.

Revenue Sources and Forecast Year-Over-Year Projected Overview

Sources of Revenue Over Time



Year-Over-Year Dollar & Percentage Change



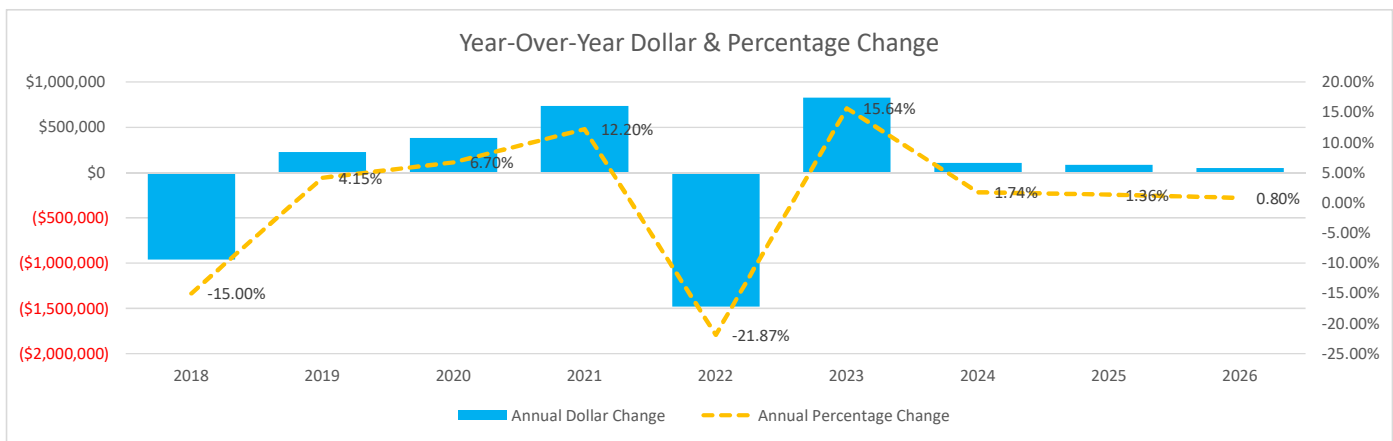
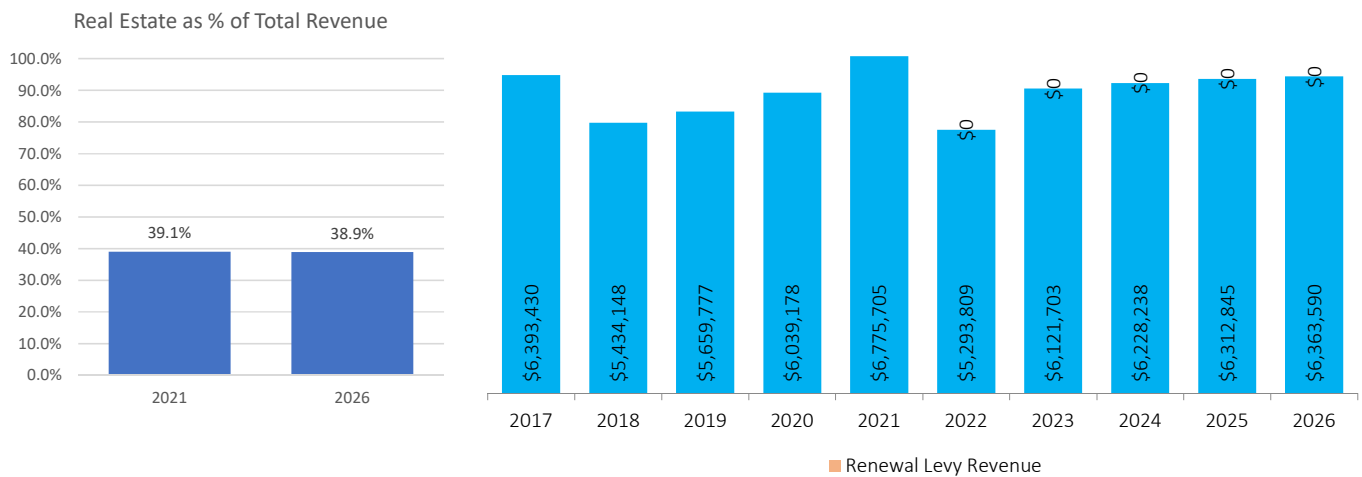
3-Year Historical Actual Average Annual Dollar Change Compared to 5-Year Projected

	Historical Average Annual \$\$ Change	Projected Average Annual \$\$ Change	Projected Compared to Historical Variance	Total revenue increased 7.97% or \$1,296,660 annually during the past five years and is projected to decrease -1.27% or -\$199,513 annually through FY2026. Income Tax has the most projected average annual variance compared to the historical average at -
Real Estate	\$447,186	(\$82,423)	(\$529,609)	\$721,363
Public Utility	\$183,560	\$30,944	(\$152,616)	
Income Tax	\$781,272	\$59,909	(\$721,363)	
State Funding	(\$81,541)	(\$82,153)	(\$612)	
Prop Tax Alloc	\$5,246	\$8,349	\$3,103	
All Othr Op Rev	(\$30,877)	(\$134,136)	(\$103,259)	
Other Sources	(\$8,186)	(\$3)	\$8,183	
Total Average Annual Change	\$1,296,660 7.97%	(\$199,513) -1.27%	(\$1,496,173) -9.24%	

Note: Expenditure average annual change is projected to be > \$512,371 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).



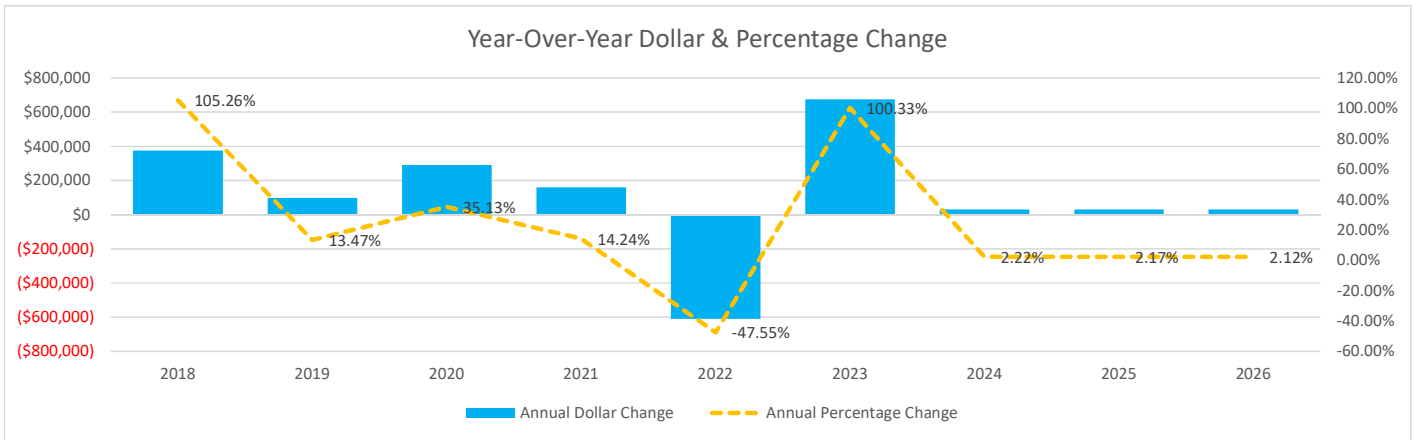
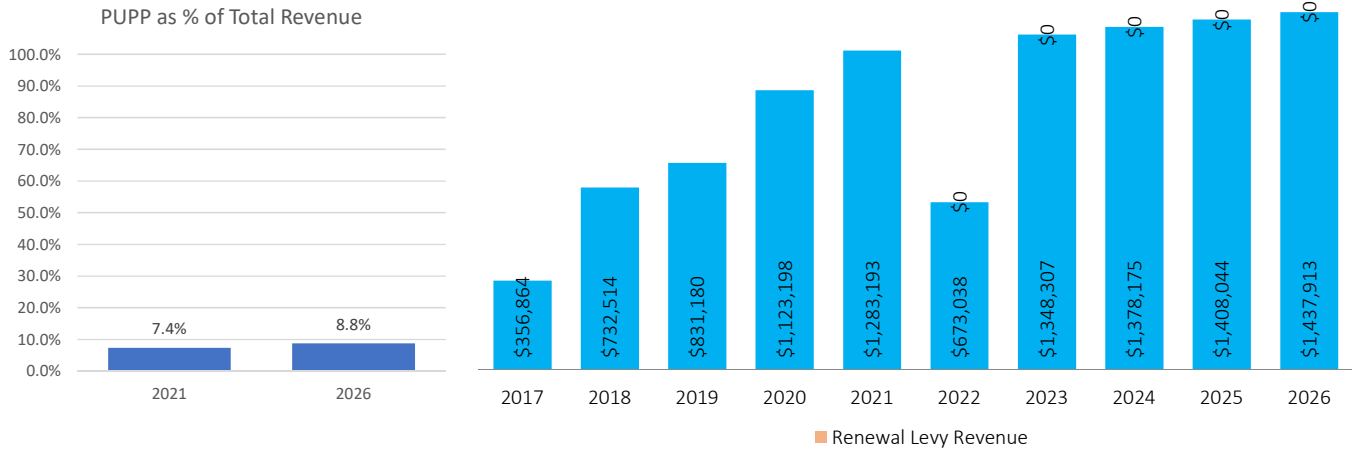
Values, Tax Rates and Gross Collections							Gross Collection Rate Including Delinquencies
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	
2020	295,111,800	(17,991,710)	22.39	-	45.11	-	100.9%
2021	297,711,800	2,600,000	22.39	0.00	45.11	0.00	99.8%
2022	300,311,800	2,600,000	22.39	(0.00)	45.11	(0.00)	99.8%
2023	322,911,800	22,600,000	21.27	(1.12)	45.11	(0.00)	99.8%
2024	325,511,800	2,600,000	21.27	(0.00)	45.11	(0.00)	99.8%
2025	328,111,800	2,600,000	21.27	(0.00)	45.11	(0.00)	99.8%

Real estate property tax revenue accounts for 39.07% of total revenue. Class I or residential/agricultural taxes make up approximately 91.57% of the real estate property tax revenue. The Class I tax rate is 22.39 mills in tax year 2021. The projections reflect an average gross collection rate of 99.8% annually through tax year 2025. The revenue changed at an average annual historical rate of 7.26% and is projected to change at an average annual rate of -1.36% through FY 2026.

*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.



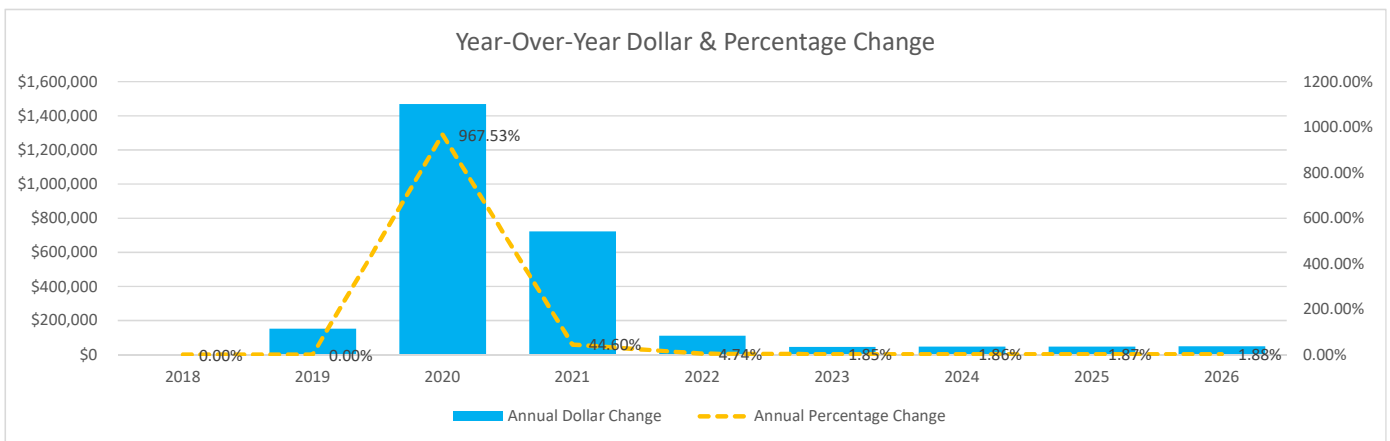
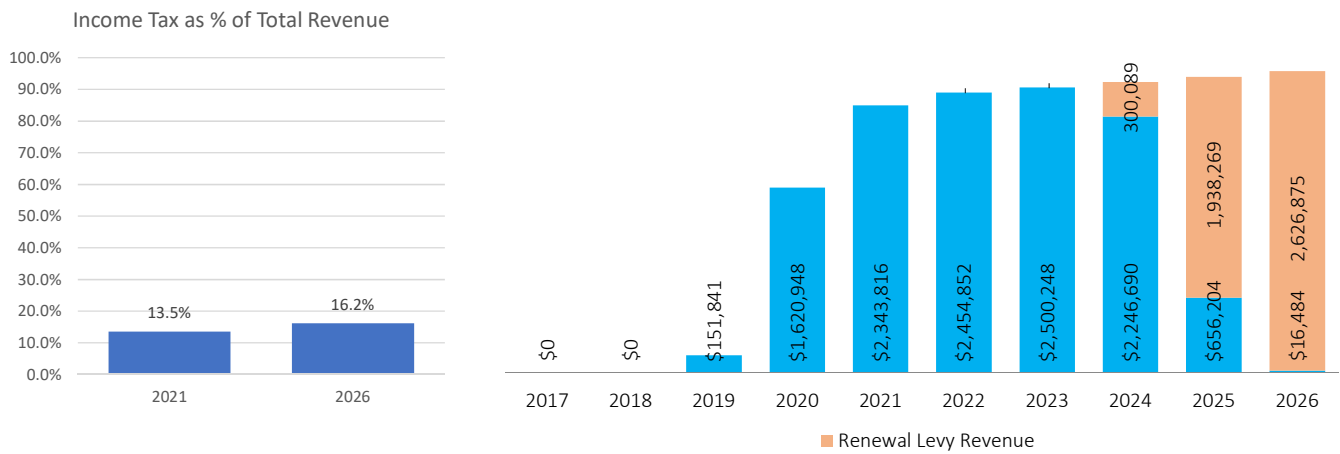
Values and Tax Rates					Gross Collection Rate Including Delinquencies
Tax Year	Valuation	Value Change	Full Voted Rate	Change	
2020	28,363,720	(608,500)	45.95	-	97.4%
2021	29,013,720	650,000	45.95	-	100.0%
2022	29,663,720	650,000	45.95	-	100.0%
2023	30,313,720	650,000	45.95	-	100.0%
2024	30,963,720	650,000	45.95	-	100.0%
2025	31,613,720	650,000	45.95	-	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 7.40% of total district revenue. The property is taxed at the full voted tax rate which in tax year 2021 is 45.95 mills. The forecast is modeling an average gross collection rate of 100.00%. The revenue changed historically at an average annual dollar amount of \$183,560 and is projected to change at an average annual dollar amount of \$30,944 through FY 2026.

*Projected % trends include renewal levies

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.

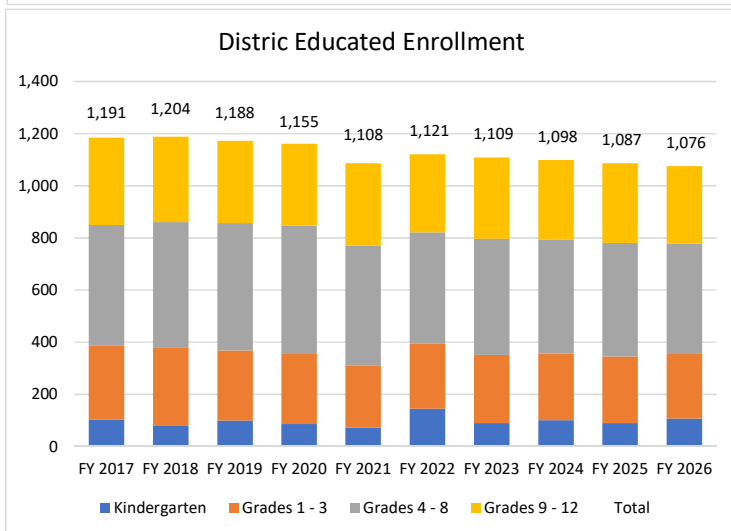
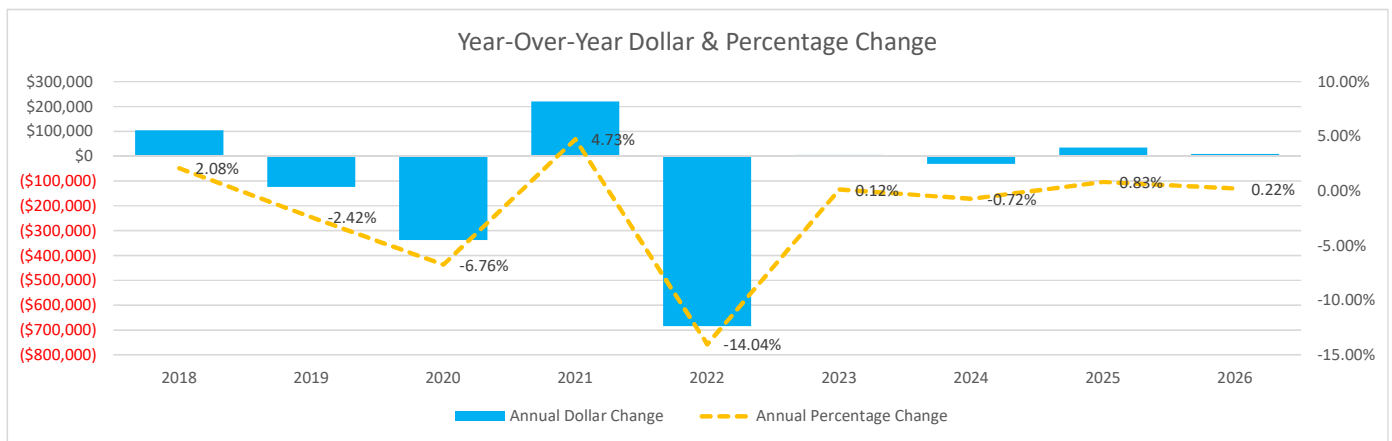
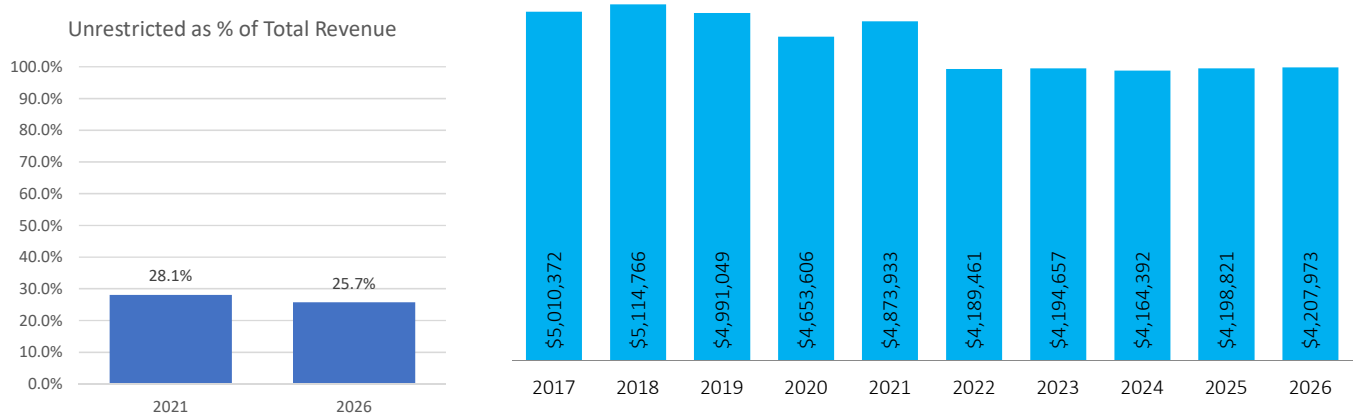


The district maintained one income tax levy in FY 2021. The average annual dollar change in total income tax revenue is forecasted to be \$59,909 through FY 2026. The district is projecting income tax renewal activity through FY 2026. Income tax revenue is projected to account for 16.2% of total district revenue in FY 2026.

**Projected % trends include renewal levies*

1.035 - Unrestricted Grants-in-Aid

Funds received through the State Foundation Program with no restriction.



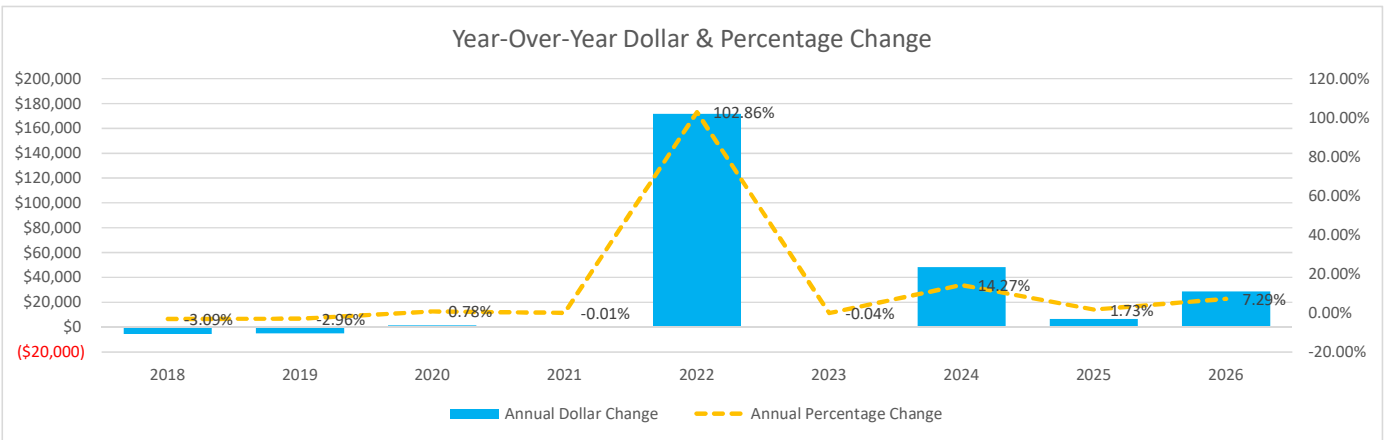
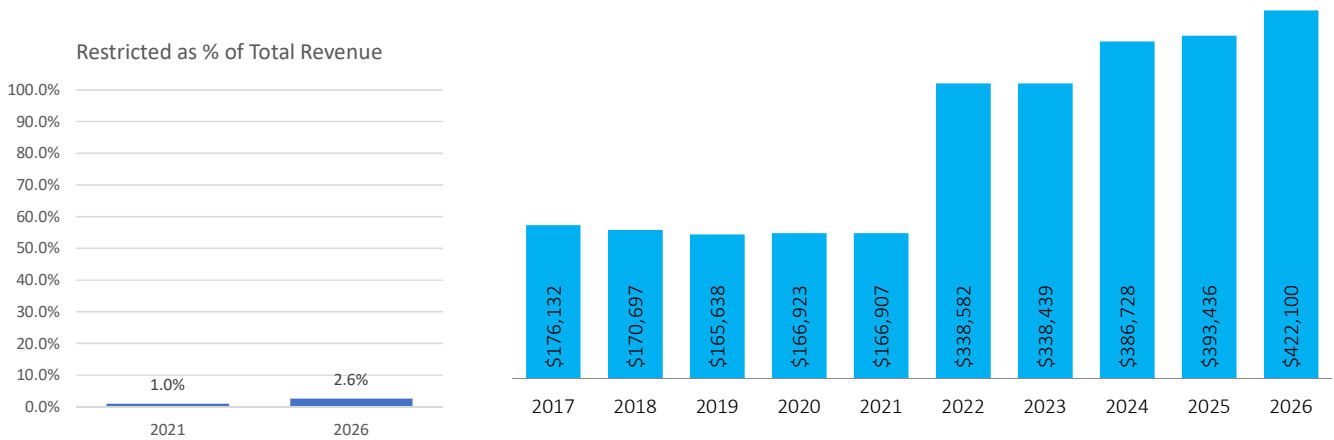
Beginning in FY 2022 Ohio adopted the Fair School Funding Plan (FSFP). Funding is driven by a base cost methodology that incorporates the four components identified as necessary to the education process. The Base Cost is currently calculated for two years using a statewide average from historical actual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

For Madison-Plains Local School District the calculated Base Cost total is \$8,635,640 in FY 2022. The state's share of the calculated Base Cost total is \$2,141,173 or \$1,911 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 \$1,478,874 in possible tuition cost reductions. These reductions will be reflected in the purchased services expenditure note.

1.040 & 1.045 - Restricted Grants-in-Aid

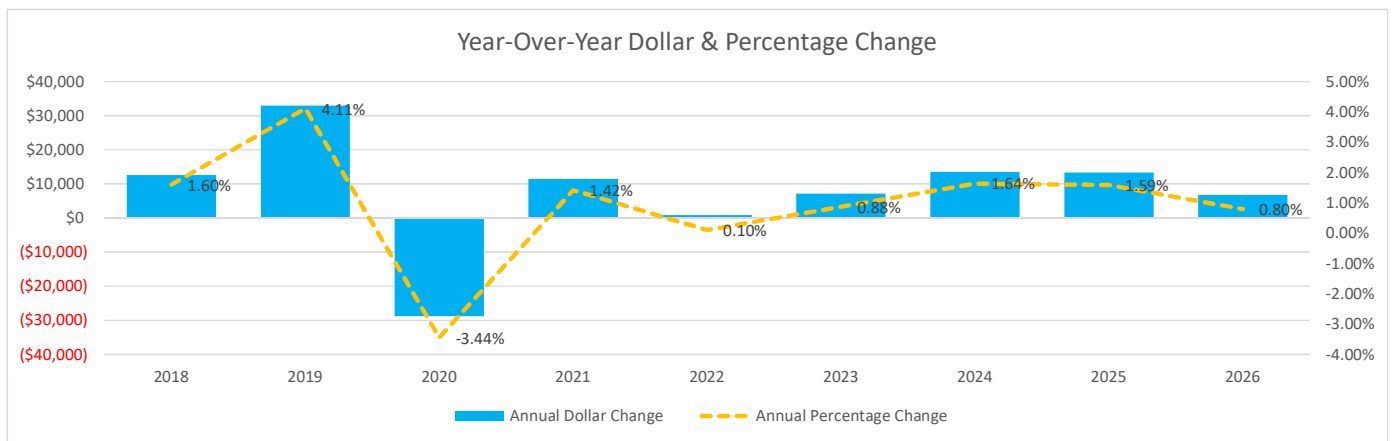
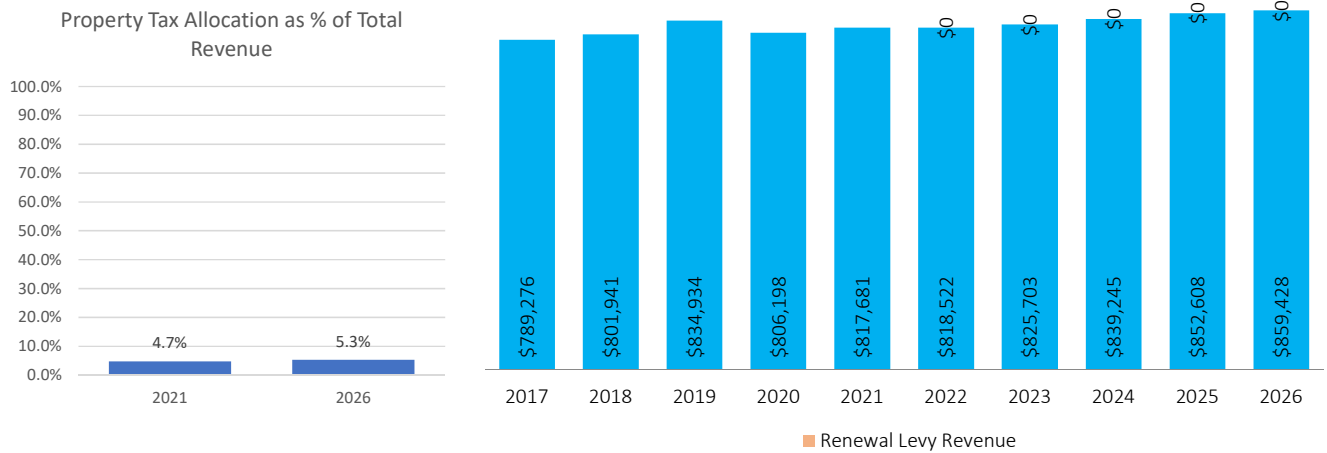
Funds received through the State Foundation Program or other allocations that are restricted for specific purposes.



Restricted aid is the portion of state per pupil funding that must be classified as restricted use. Historically the district's restricted state aid changed annually on average by -\$1,263 and is projected to change annually on average by \$51,039. Restricted funds represent 0.96% 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 \$110,375. 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.

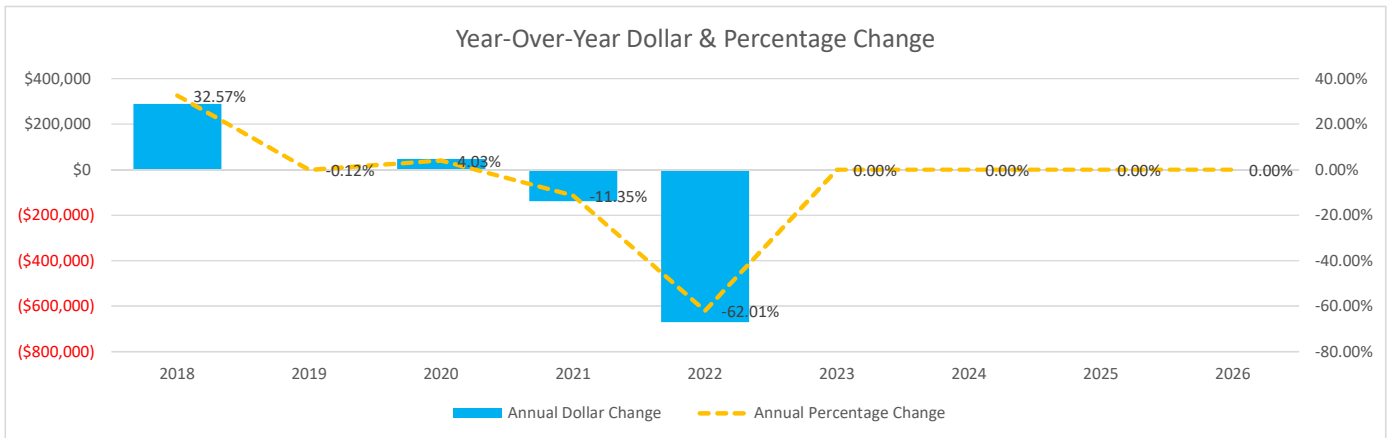
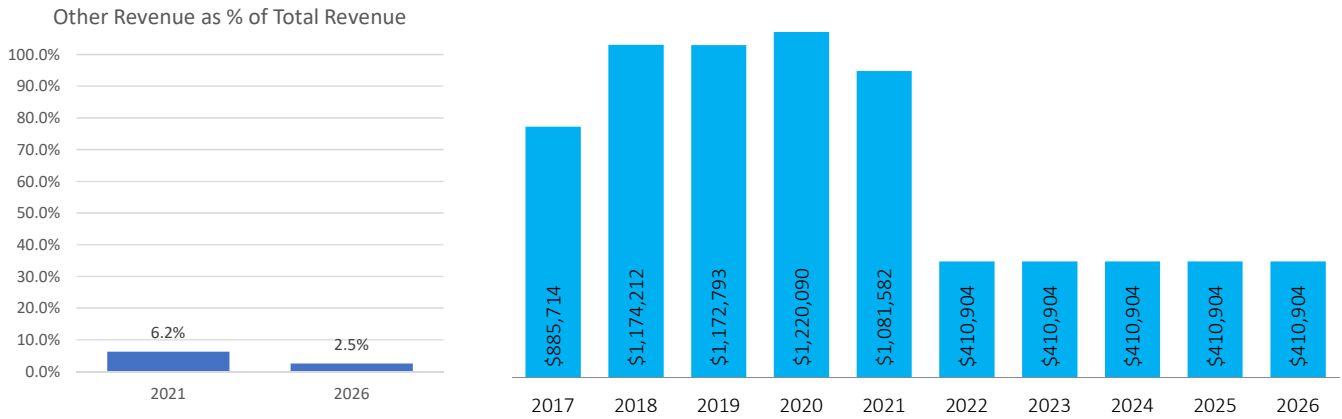


Property tax allocation primarily consists of reimbursements from the state of Ohio for local taxpayer credits or reductions. The state reduces the local taxpayer's tax bill with a 10% rollback credit, and 2.5% owner-occupied rollback credit, plus a homestead credit for qualifying taxpayers. In FY 2022, approximately 11.2% local residential property taxes will be reimbursed by the state in the form of rollback credits and approximately 1.6% will be reimbursed in the form of qualifying homestead exemption credits.

*Projected % trends include renewal levies

1.060 - All Other Operating Revenues

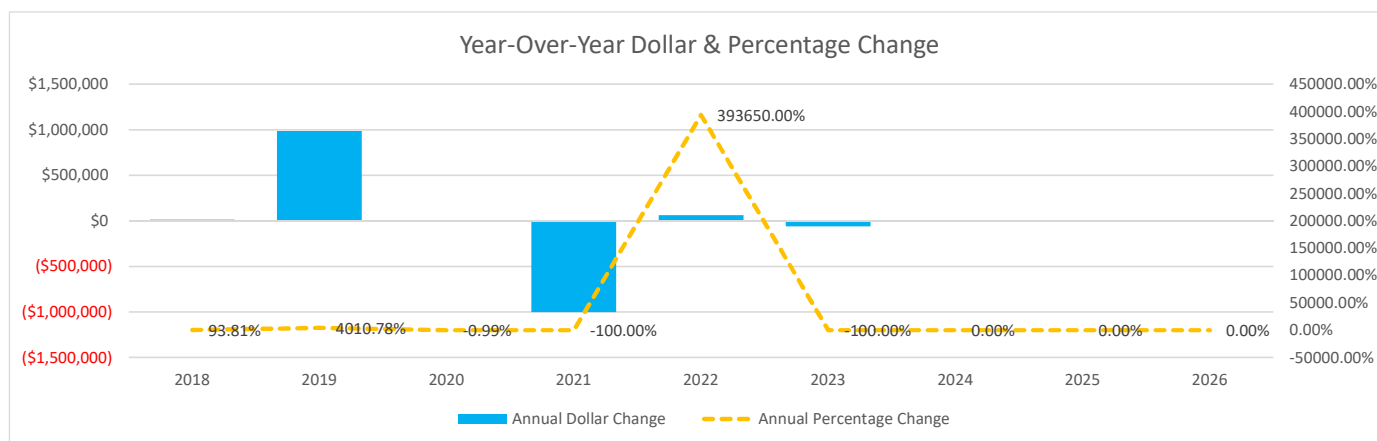
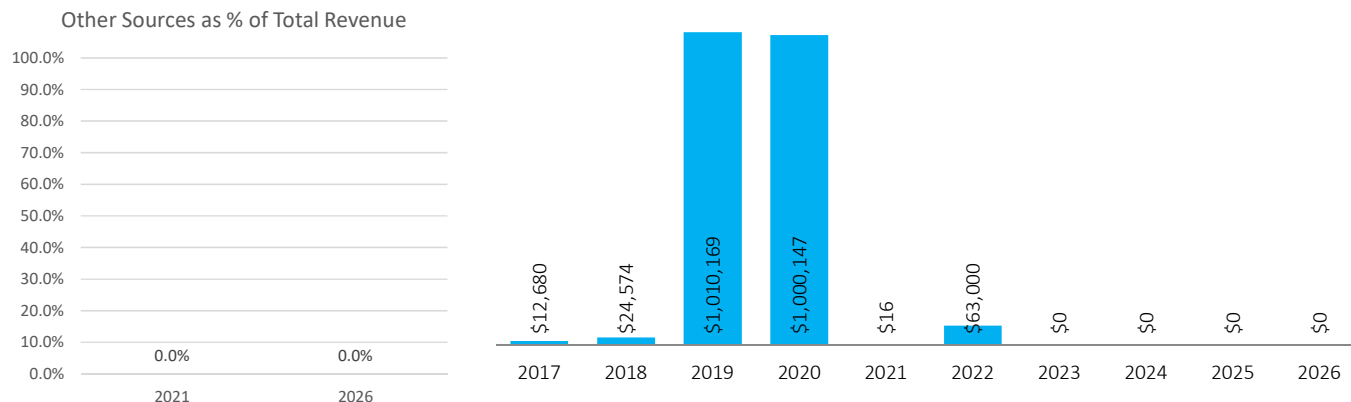
Operating revenue sources not included in other lines; examples include tuition, fees, earnings on investments, rentals, and donations.



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 -\$30,877. The projected average annual change is -\$134,136 through FY 2026. The FSPF 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 \$484,801 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.

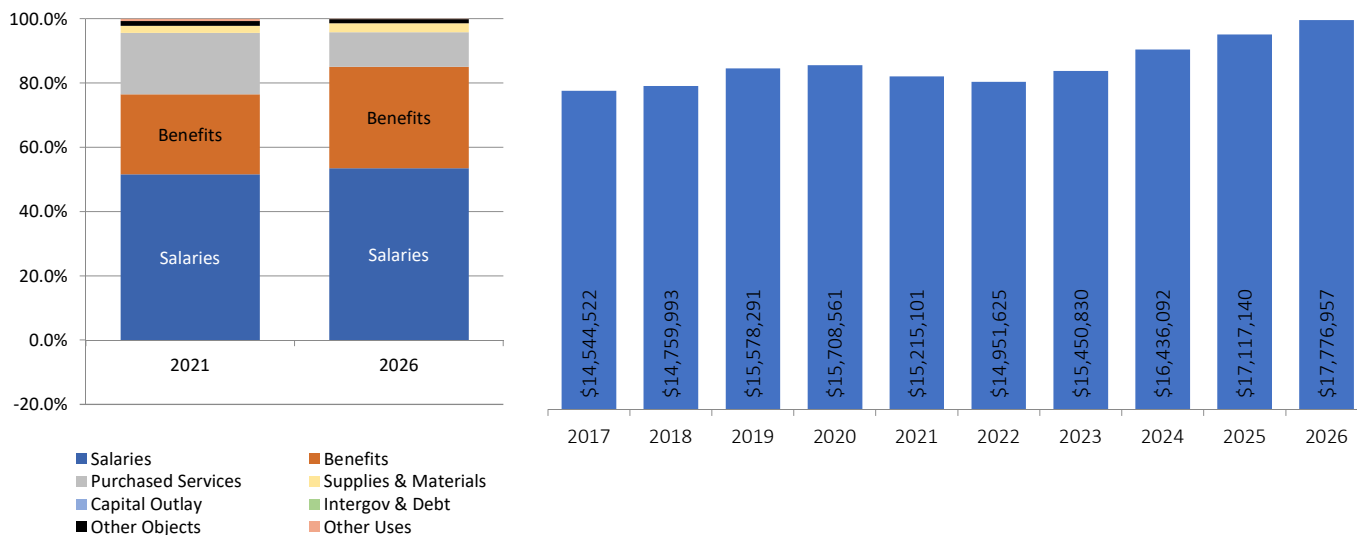


	2021	FORECASTED				
		2022	2023	2024	2025	2026
Transfers In	-	-	-	-	-	-
Advances In	-	63,000	-	-	-	-
All Other Financing Sources	16	-	-	-	-	-

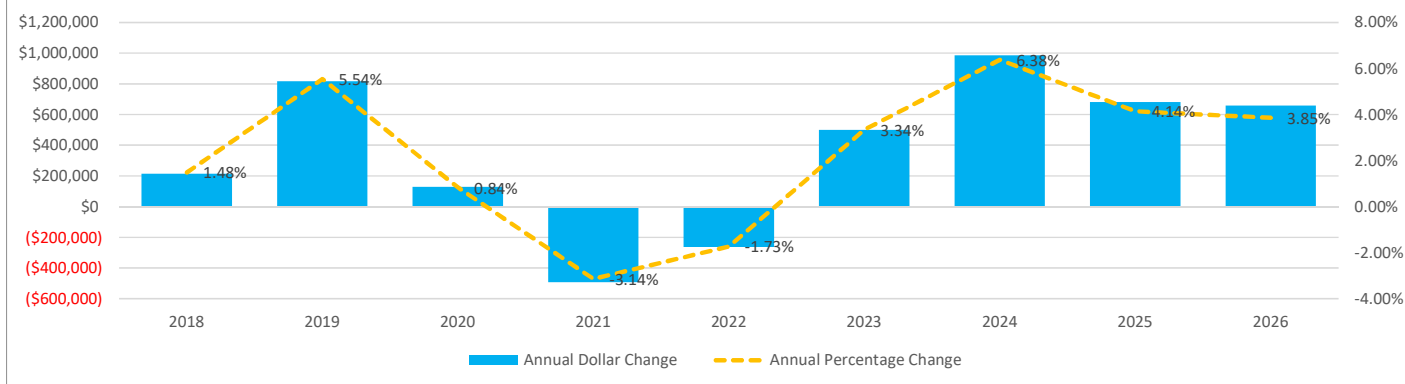
Other sources includes revenue that is generally classified as non-operating. Return advances-in are the most common revenue source. In FY 2021 the district receipted \$0 as advances-in and is projecting advances of \$63,000 in FY 2022. The district also receives other financing sources such as refund of prior year expenditures in this category. The district is projecting that all other financing sources will be \$0 in FY 2022 and average \$0 annually through FY 2026.

Expenditure Categories and Forecast Year-Over-Year Projected Overview

Expenditure Categories Over Time



Year-Over-Year Dollar & Percentage Change



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

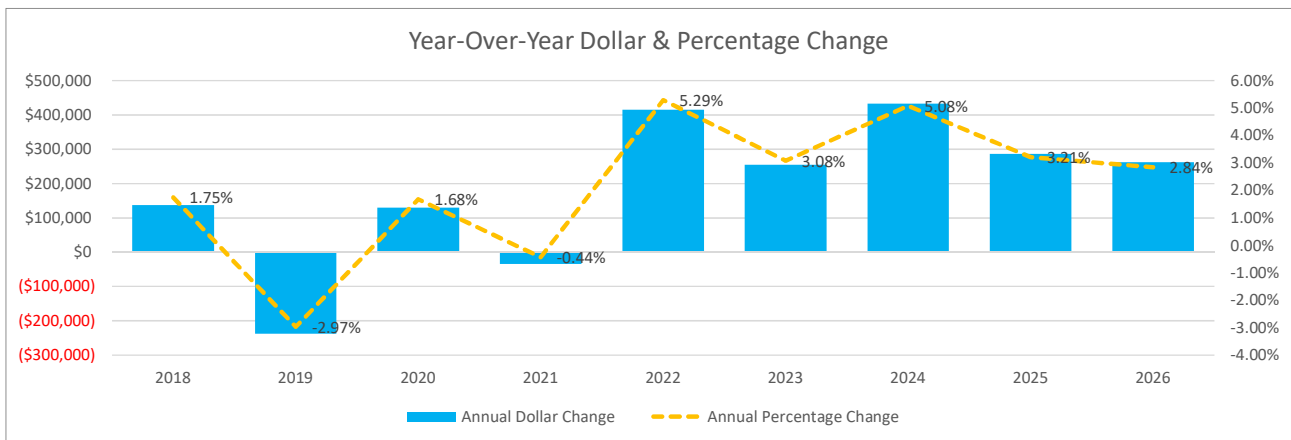
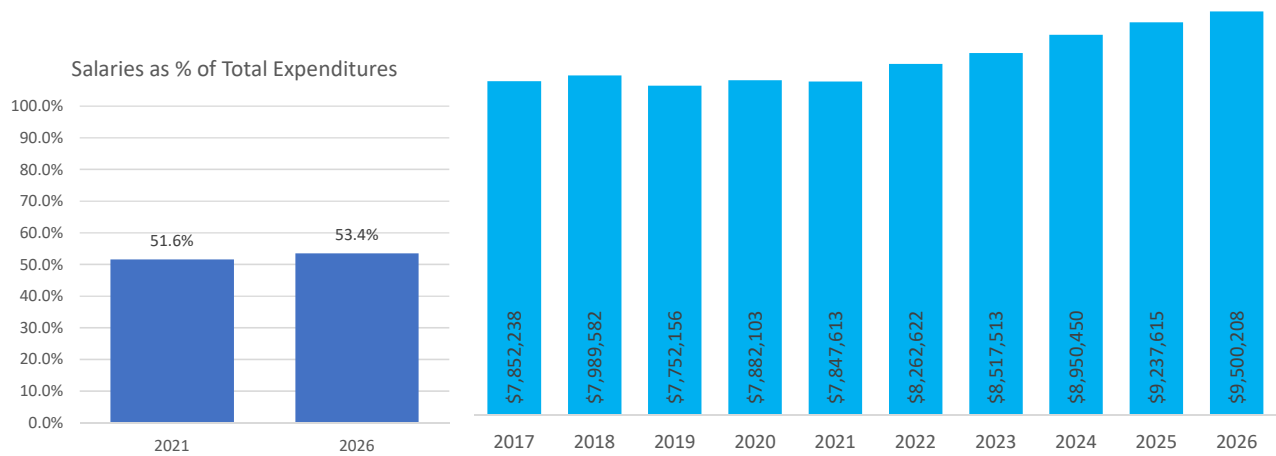
	Historical Average Annual \$\$ Change	Projected Average Annual \$\$ Change	Projected Compared to Historical Variance	Total expenditures increased 0.98% or \$151,703 annually during the past five years and is projected to increase 3.37% or \$512,371 annually through FY2026. Salaries has the largest projected average annual variance compared to the historical average at \$377,842.
Salaries	(\$47,323)	\$330,519	\$377,842	
Benefits	\$178,478	\$362,706	\$184,228	
Purchased Services	\$56,048	(\$196,284)	(\$252,332)	
Supplies & Materials	(\$45,391)	\$32,334	\$77,725	
Capital Outlay	(\$4,299)	\$600	\$4,899	
Intergov & Debt	\$0	\$0	\$0	
Other Objects	(\$3,399)	\$2,670	\$6,068	
Other Uses	\$17,589	(\$20,173)	(\$37,762)	
Total Average Annual Change	\$151,703	\$512,371	\$360,668	
	0.98%	3.37%	2.39%	

Note: Expenditure average annual change is projected to be > \$512,371

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

3.010 - Personnel Services

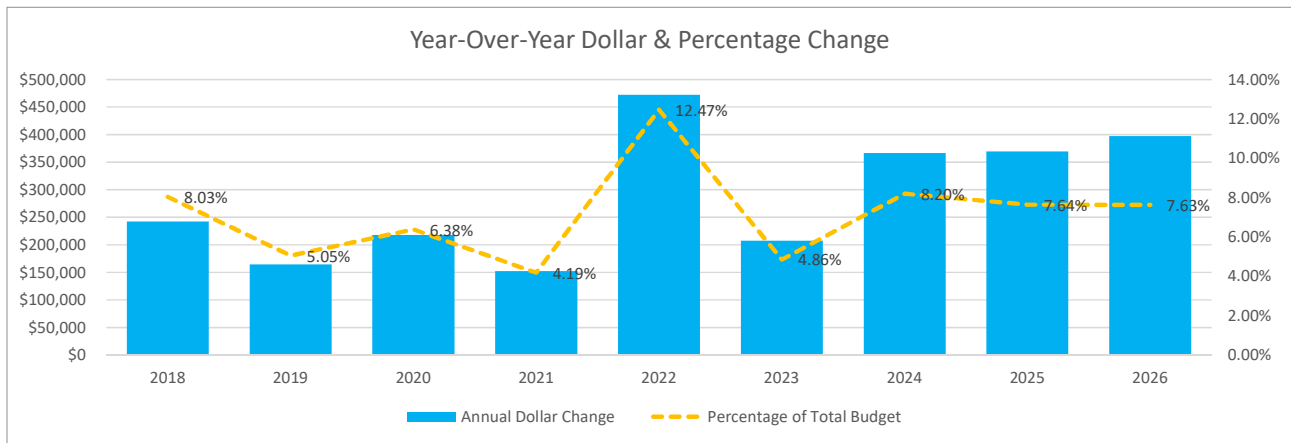
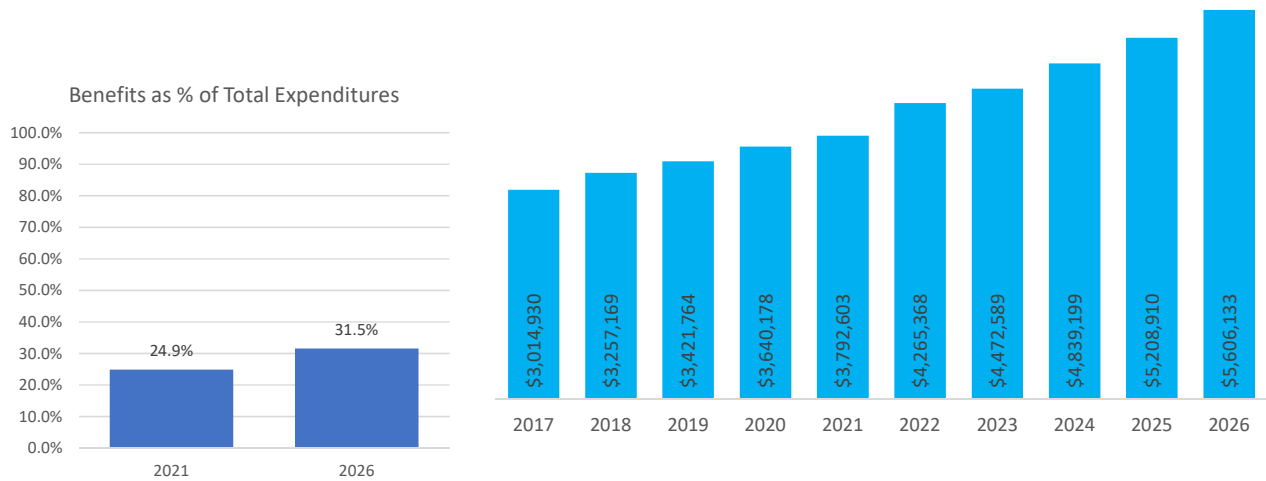
Employee salaries and wages, including extended time, severance pay, supplemental contracts, etc.



Salaries represent 51.58% of total expenditures and decreased at a historical average annual rate of -0.60% or -\$47,323. This category of expenditure is projected to grow at an annual average rate of 3.72% or \$330,519 through FY 2026. The projected average annual rate of change is 4.32% more than the five year historical annual average.

3.020 - Employees' Benefits

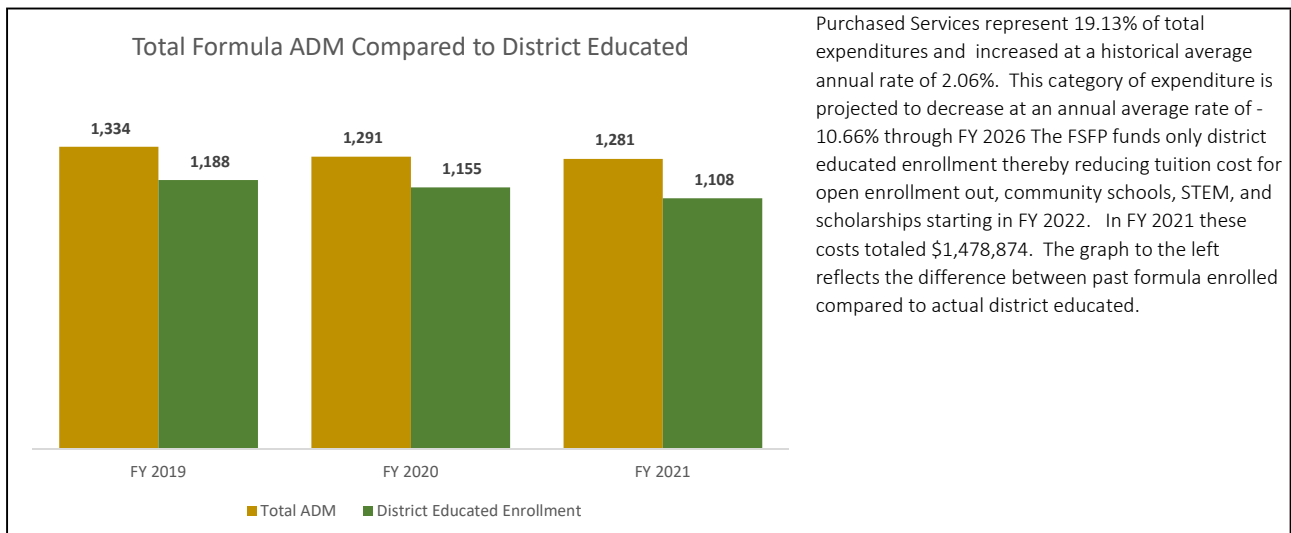
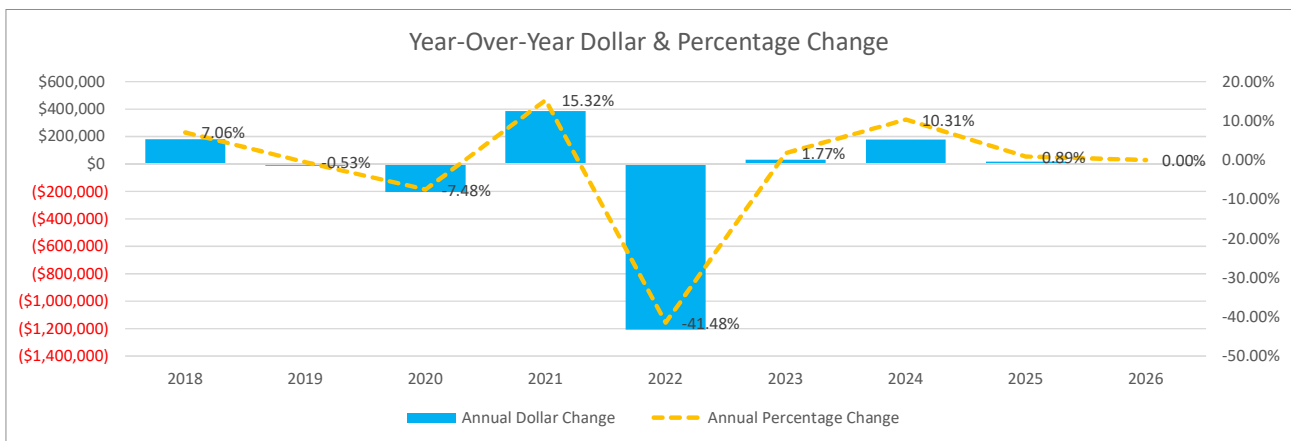
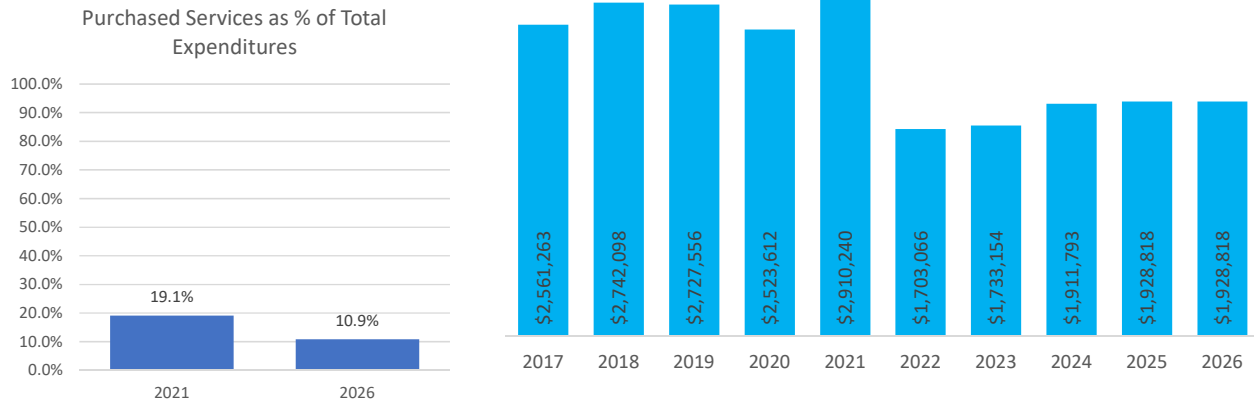
Retirement for all employees, Workers Compensation, early retirement incentives, Medicare, unemployment, pickup on pickup, and all health-related insurances.



Benefits represent 24.93% of total expenditures and increased at a historical average annual rate of 4.93%. This category of expenditure is projected to grow at an annual average rate of 7.43% through FY 2026. The projected average annual rate of change is 2.50% more than the five year historical annual average.

3.030 - Purchased Services

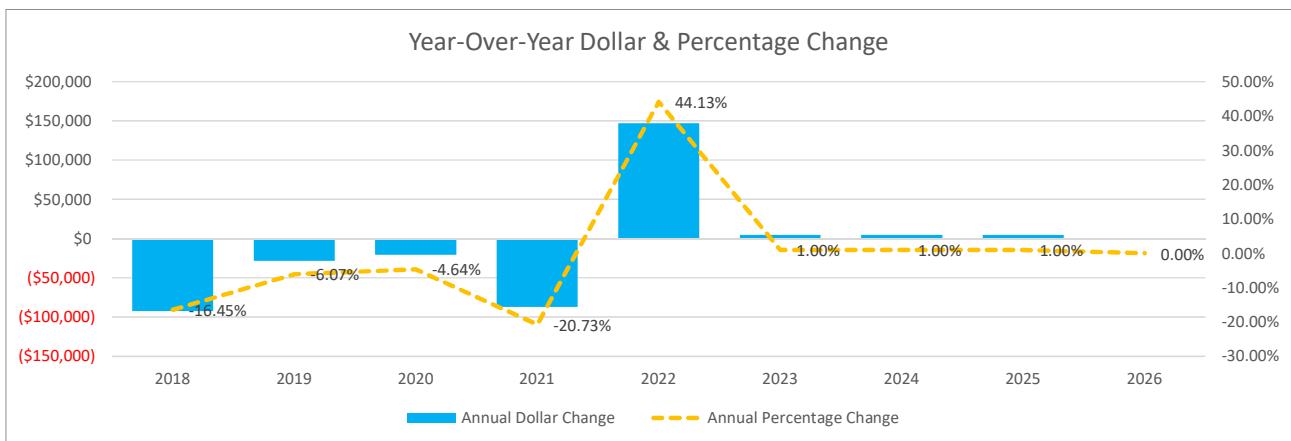
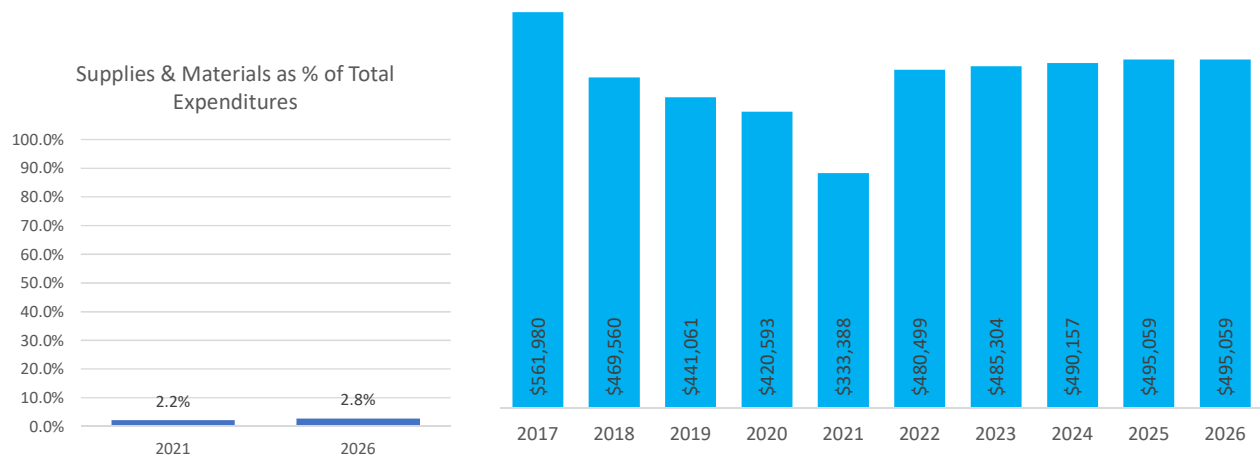
Amounts paid for personal services rendered by personnel who are not on the payroll of the school district, expenses for tuition paid to other districts, utilities costs and other services which the school district may purchase.



Purchased Services represent 19.13% of total expenditures and increased at a historical average annual rate of 2.06%. This category of expenditure is projected to decrease at an annual average rate of -10.66% 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 \$1,478,874. The graph to the left reflects the difference between past formula enrolled compared to actual district educated.

3.040 - Supplies & Materials

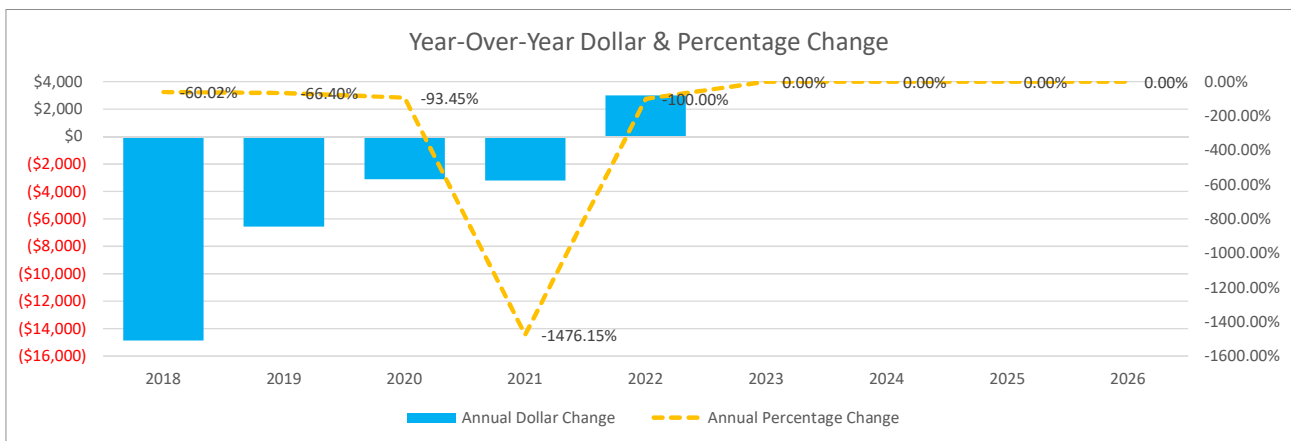
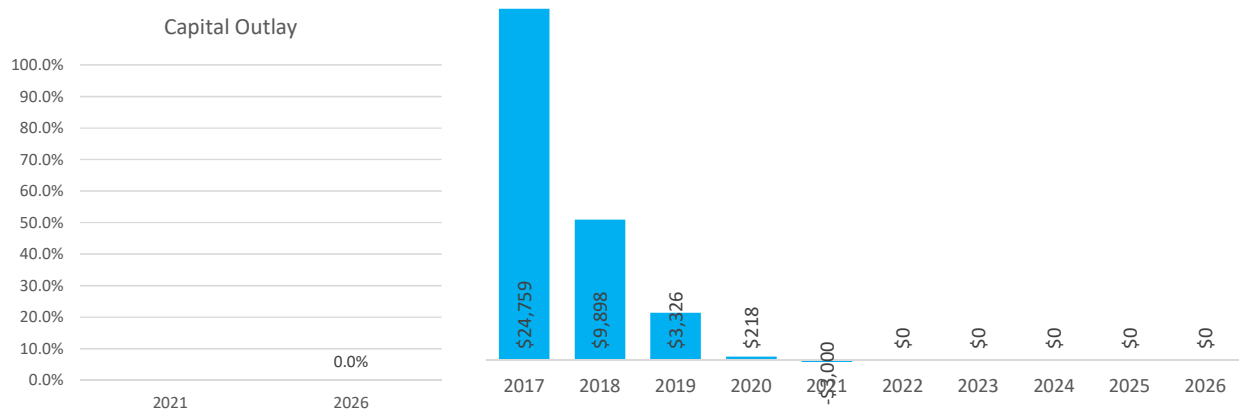
Expenditures for general supplies, instructional materials including textbooks and media material, bus fuel and tires, and all other maintenance supplies.



Supplies & Materials represent 2.19% of total expenditures and decreased at a historical average annual rate of -11.39%. This category of expenditure is projected to grow at an annual average rate of 6.61% through FY 2026. The projected average annual rate of change is 18.00% more than the five year historical annual average.

3.050 - Capital Outlay

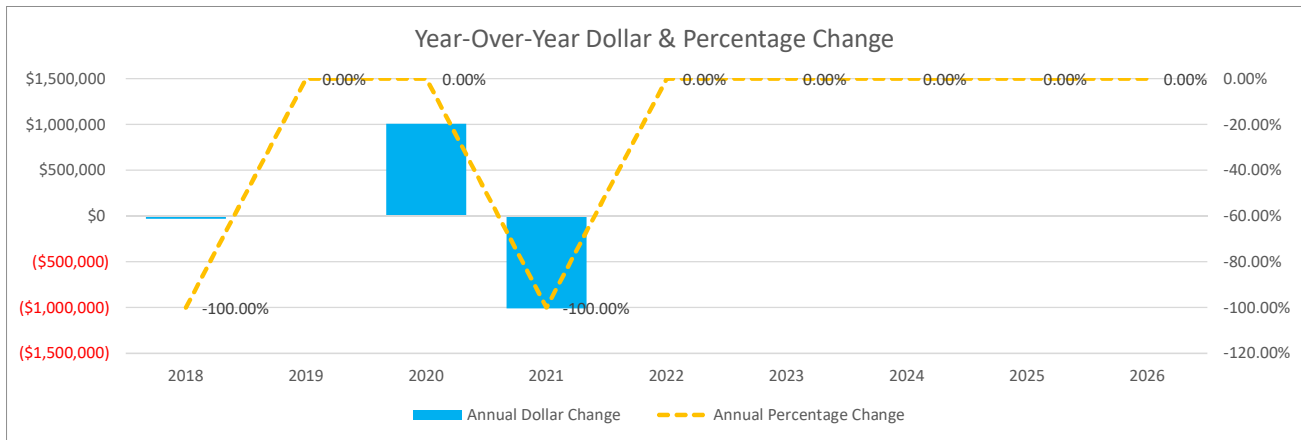
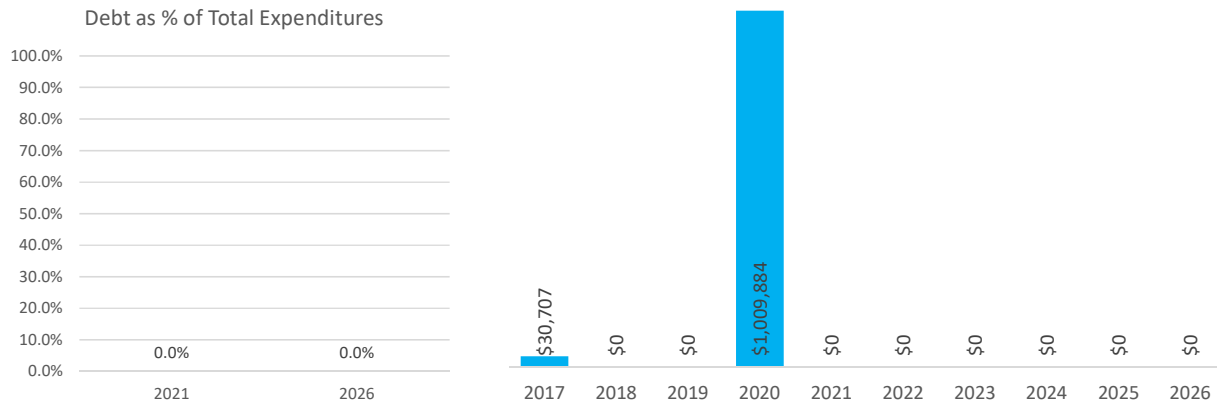
This line includes expenditures for items having at least a five-year life expectancy, such as land, buildings, improvements of grounds, equipment, computers/technology, furnishings, and buses.



Capital Outlay represent -0.02% of total expenditures and decreased at a historical average annual amount of -\$4,299. This category of expenditure is projected to remain unchanged \$600 through FY 2026. The projected average annual change is more than the five year historical annual average.

3.060-4.060 - Intergovernmental & Debt

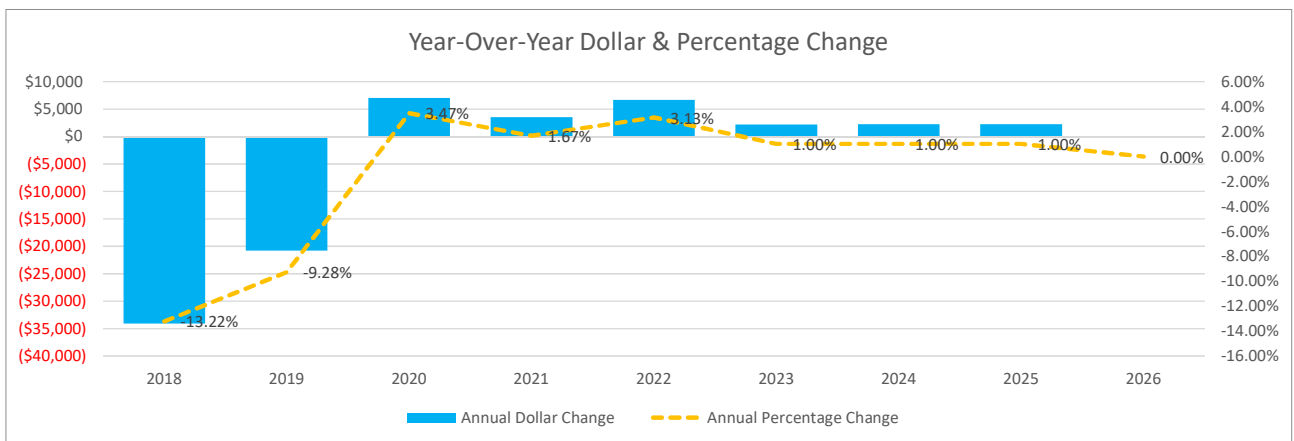
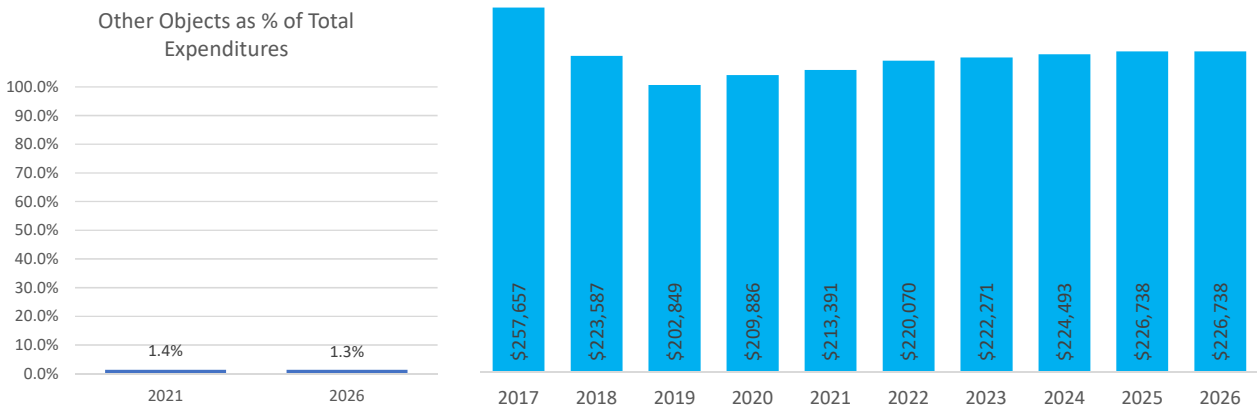
These lines account for pass through payments, as well as monies received by a district on behalf of another governmental entity, plus principal and interest payments for general fund borrowing.



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

4.300 - Other Objects

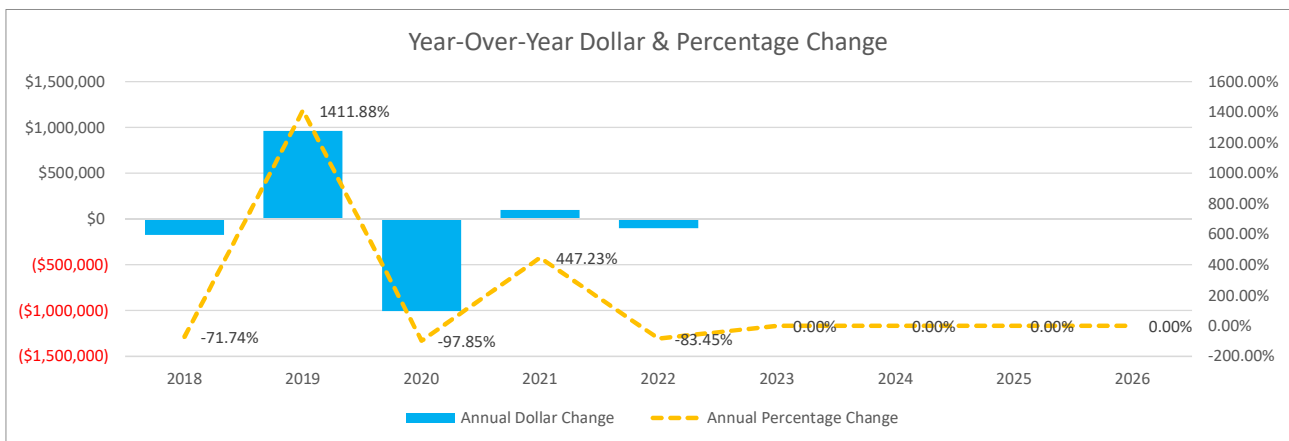
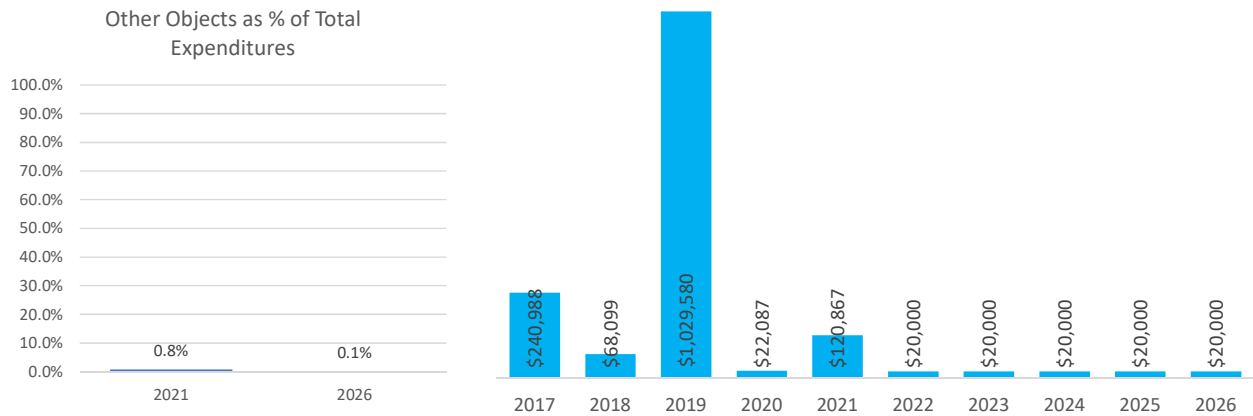
Primary components for this expenditure line are membership dues and fees, ESC contract deductions, County Auditor/Treasurer fees, audit expenses, and election expenses.



Other Objects represent 1.40% of total expenditures and decreased at a historical average annual rate of -1.63%. This category of expenditure is projected to grow at an annual average rate of 1.19% through FY 2026. The projected average annual rate of change is 2.82% 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.



	2021	FORECASTED				
		2022	2023	2024	2025	2026
Transfers Out	57,867	20,000	20,000	20,000	20,000	20,000
Advances Out	63,000	-	-	-	-	-
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 2021 the district had advances-out and has no 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 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.

Madison-Plains Local School District

Five Year Forecast

Fiscal Year:	Actual	FORECASTED				
	2021	2022	2023	2024	2025	2026
Revenue:						
1.010 - General Property Tax (Real Estate)	6,775,705	5,293,809	6,121,703	6,228,238	6,312,845	6,363,590
1.020 - Public Utility Personal Property	1,283,193	673,038	1,348,307	1,378,175	1,408,044	1,437,913
1.030 - Income Tax	2,343,816	2,454,852	2,500,248	2,246,690	656,204	16,484
1.035 - Unrestricted Grants-in-Aid	4,873,933	4,189,461	4,194,657	4,164,392	4,198,821	4,207,973
1.040 - Restricted Grants-in-Aid	166,907	338,582	338,439	386,728	393,436	422,100
1.050 - Property Tax Allocation	817,681	818,522	825,703	839,245	852,608	859,428
1.060 - All Other Operating Revenues	1,081,582	410,904	410,904	410,904	410,904	410,904
1.070 - Total Revenue	17,342,816	14,179,168	15,739,961	15,654,372	14,232,862	13,718,392
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	-	63,000	-	-	-	-
2.060 - All Other Financing Sources	16	-	-	-	-	-
2.070 - Total Other Financing Sources	16	63,000	-	-	-	-
2.080 - Total Rev & Other Sources	17,342,832	14,242,168	15,739,961	15,654,372	14,232,862	13,718,392
Expenditures:						
3.010 - Personnel Services	7,847,613	8,262,622	8,517,513	8,950,450	9,237,615	9,500,208
3.020 - Employee Benefits	3,792,603	4,265,368	4,472,589	4,839,199	5,208,910	5,606,133
3.030 - Purchased Services	2,910,240	1,703,066	1,733,154	1,911,793	1,928,818	1,928,818
3.040 - Supplies and Materials	333,388	480,499	485,304	490,157	495,059	495,059
3.050 - Capital Outlay	(3,000)	-	-	-	-	-
Intergovernmental & Debt Service	-	-	-	-	-	-
4.300 - Other Objects	213,391	220,070	222,271	224,493	226,738	226,738
4.500 - Total Expenditures	15,094,235	14,931,625	15,430,830	16,416,092	17,097,140	17,756,957
Other Financing Uses						
5.010 - Operating Transfers-Out	57,867	20,000	20,000	20,000	20,000	20,000
5.020 - Advances-Out	63,000	-	-	-	-	-
5.030 - All Other Financing Uses	-	-	-	-	-	-
5.040 - Total Other Financing Uses	120,867	20,000	20,000	20,000	20,000	20,000
5.050 - Total Exp and Other Financing Uses	15,215,101	14,951,625	15,450,830	16,436,092	17,117,140	17,776,957
6.010 - Excess of Rev Over/(Under) Exp	2,127,731	(709,457)	289,131	(781,720)	(2,884,278)	(4,058,565)
7.010 - Cash Balance July 1 (No Levies)	2,604,170	4,731,901	4,022,444	4,311,574	3,529,854	645,576
7.020 - Cash Balance June 30 (No Levies)	4,731,901	4,022,444	4,311,574	3,529,854	645,576	(3,412,989)
		Reservations				
8.010 - Estimated Encumbrances June 30	110,000	110,000	110,000	110,000	110,000	110,000
9.080 - Reservations Subtotal	540,000	540,000	540,000	540,000	540,000	540,000
10.010 - Fund Bal June 30 for Cert of App	4,081,901	3,372,444	3,661,574	2,879,854	(4,424)	(4,062,989)
Rev from Replacement/Renewal Levies						
11.010 & 11.020 - Renewal Levies	-	-	-	300,089	1,938,269	2,626,875
11.030 - Cumulative Balance of Levies	-	-	-	300,089	2,238,358	4,865,233
12.010 - Fund Bal June 30 for Cert of Obligations	4,081,901	3,372,444	3,661,574	3,179,943	2,233,934	802,244
Revenue from New Levies						
13.010 & 13.020 - New Levies	-	-	-	-	-	-
13.030 - Cumulative Balance of New Levies	-	-	-	-	-	-
15.010 - Unreserved Fund Balance June 30	4,081,901	3,372,444	3,661,574	3,179,943	2,233,934	802,244

FORECAST⁵
ANALYTICS

celebrating
50



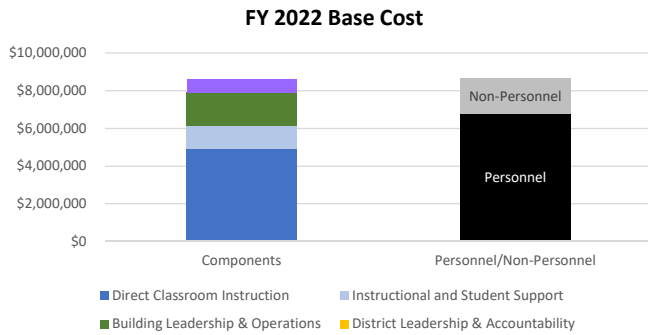
MADISON - PLAINS
LOCAL SCHOOL DISTRICT
Years of Graduates, 1972-2022

Madison-Plains Local School District

State Funding Supplement to Five-Year Forecast

November, 2021

Ohio's Fair School Funding Plan Base Cost State Share Overview - FY 2022

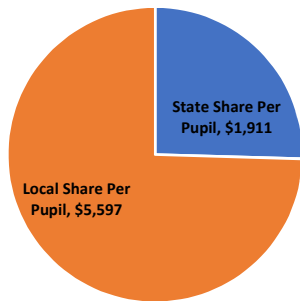


Beginning in FY 2022 Ohio adopted the Fair School Funding Plan (FSFP). Funding is driven by a base cost methodology that incorporates the four components identified as necessary to the education process. The Base Cost is currently calculated for two years using a statewide average from historical actual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

For Madison-Plains Local School District the calculated Base Cost total is \$8,635,640 in FY 2022.

There are four Base Cost component areas: Direct Classroom Instruction \$4,968,397, Instructional and Student Support \$1,194,286, Building Leadership and Operations \$1,730,749, Leadership and Accountability \$742,209. Of the total base cost about 79% is estimated for personnel related cost.

FY 2022 Total Base Cost Per Pupil = \$7,507



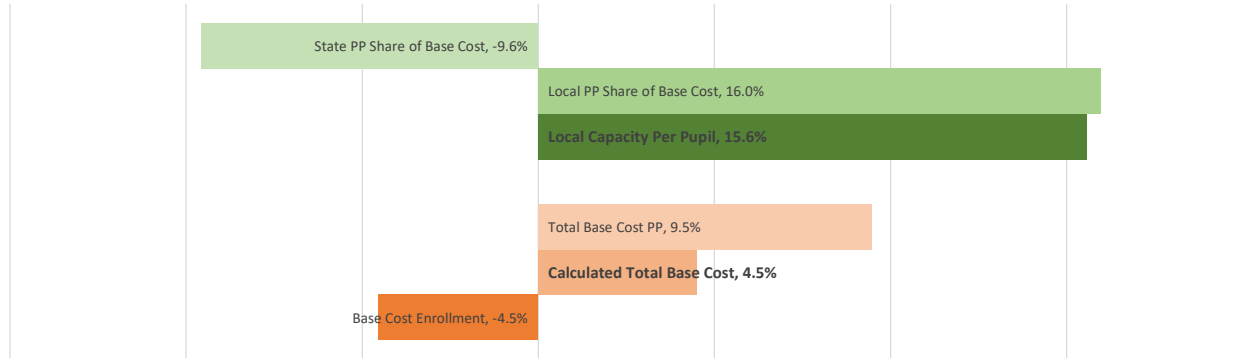
Using the total Base Cost of \$8,635,640 shown above, with an enrollment of 1,150 the total per pupil base cost is \$7,507. The FSFP local capacity methodology, using a per pupil wealth/capacity of \$244,597 calculates that the local portion of total base cost is \$5,597 per pupil in FY 2022. The local per pupil portion is updated each fiscal year and is projected to go up \$893 by FY 2026. At the same time, the total base cost per pupil is estimated to increase by \$711 to a total per pupil base cost of \$8,218.

Note: Enrollment used for base cost calculations is the higher of the three year average (district educated) for years 2019, 2020, and 2021, or 2021.

Local and State Share - Key Funding Demographics

The Fair School Funding Plan (FSFP) relies upon a calculation of base cost to educate a student that is unique to each district. The calculation uses enrollment and student demographics to determine cost for teachers, other staff, supplies, etc. Once the base cost is calculated a local pp share is calculated based upon the district's capacity to pay. A state share percentage of the base cost is then determined based upon the remaining portion of total base cost.

Key Funding Demographics - Cumulative Change Over Forecast Period



The district's calculated total base cost is projected to go up 4.5% over the forecast period ending June 30, 2026. This change is a function of 'inflationary considerations' of the base cost components and enrollment. The district's base cost enrollment is estimated to decline -4.5% over the forecast period. The resulting per pupil base cost is expected to go up 9.5%. These results are trend-based and are only intended as an indication of overall direction. The current law calculates base cost for both years of the biennium, the same is assumed for subsequent biennial budgets. This method causes per pupil base cost to remain stagnant in the 2nd year of a biennium. Additionally, the FSFP methodology as passed by the legislature is using 2018 salary and benefit information for FY 22 and 23 cost calculations. By FY 2024, these cost factors will be five years behind the current forecast and in some cases the local share calculations.

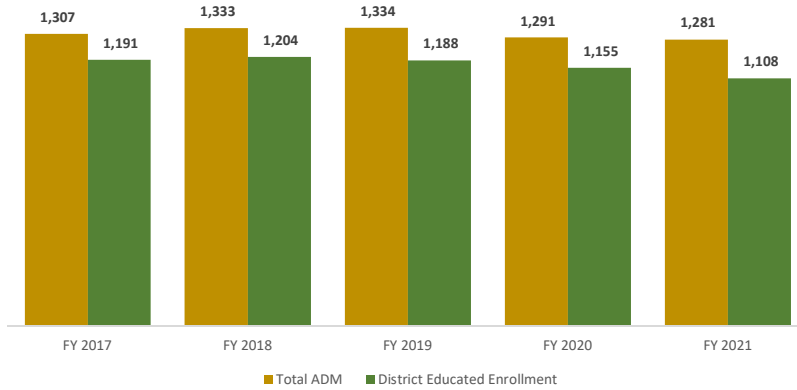
Calculated local capacity to pay for the base cost is expected to increase 15.6% over the forecast period. Therefore, the calculated locally generated funding of per pupil base cost is expected to go up 16%. At the same time the calculated state share is expected to drop -9.6%. This results in a local share of 74.55% of calculated base cost in FY 2022, compared to a local share of 78.97% in FY 2026. These are calculated changes and actual funding results could vary. For example, in some cases a district may be on the funding guarantee.

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Total Base Cost	\$9,843,016	\$9,680,514	\$9,964,250	\$9,945,394	\$10,301,833
YOY Change		-1.7%	2.9%	-0.2%	3.6%
FY 22 to FY 26 Change					4.7%
Base Cost Enrollment	1,150	1,128	1,113	1,109	1,098
YOY Change		-2.0%	-1.4%	-0.3%	-1.0%
FY 22 to FY 26 Change					-4.5%
Total Per Pupil Base Cost	Current Biennium		FY 24 & FY 25 Biennium		FY 26/27 Bienn.
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
	\$7,507	\$7,523	\$7,839	\$7,856	\$8,218
YOY Change		0.2%	4.2%	0.2%	4.6%
FY 22 to FY 26 Change					9.5%

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Local PP Wealth/Income Factor =					
Property Values + Taxpayer Income	\$244,597	\$254,868	\$261,700	\$271,082	\$282,706
YOY Change		4.2%	2.7%	3.6%	4.3%
FY 22 to FY 26 Change					15.6%
Calculated Amount Generated Locally					
Local Per Pupil Capacity	\$5,597	\$5,835	\$5,998	\$6,216	\$6,490
YOY Change		4.3%	2.8%	3.6%	4.4%
FY 22 to FY 26 Change					16.0%
Total PP Base Cost - Local PP Capacity =					
State Per Pupil Funding	\$1,911	\$1,688	\$1,841	\$1,640	\$1,728
YOY Change		-11.6%	9.1%	-10.9%	5.3%
FY 22 to FY 26 Change					-9.6%

Ohio's Fair School Funding Plan - Districted Educated Enrollment
 (and implications beyond state revenue)

Total ADM Compared to District Educated



Perhaps one of the biggest changes that Ohio made to per pupil funding is the definition of enrollment. Starting in FY 2022 Ohio will use "district educated" enrollment which is comprised of resident students attending and open enrollment "in" students. In prior funding formulas the district total/ formula ADM was used to calculate state funding. This change, in some cases reduces net state funding because the district is no longer receiving funding for community school, scholarship students, etc. However, at the same time, the district will not be expensing tuition to pay for these students and therefore cost will be lower.

Note: Total ADM includes community school, open enrollment "out", scholarships, STEM.

Enrollment Implications on Other Revenue and Tuition Expenses (Purchased Services)

		FY 2021 ODE SFPR	
Open Enrollment (OE) Net		(\$607,669)	Net OE Out, expenditures will decrease more than OE revenue will decrease. This potentially has a 'net favorable' impact on the forecast.
Impact on Expenses Only:			
Community School		(\$326,486)	The difference in how enrollment is calculated for funding in most cases will create a net favorable result. In other words, the tuition the district was paying as a transfer to others will be eliminated and FY 2022 expenditures should decrease. For open enrollment "in" districts, the tuition revenue will also decrease (and open enrollment tuition out will decrease). The table to the left provides a conceptual result of the potential impact using FY 2021 state funding data.
Stem School		(\$22,773)	
Cleveland Scholarship		\$0	
Autism Scholarship		(\$37,145)	
EdChoice Scholarship		\$0	
Peterson Scholarship		\$0	
Net Impact on "other revenue" and "Tuition Cost"		(\$994,073)	Expenses are decreasing more than the revenues are decreasing. This potentially has a 'net favorable' impact on the forecast.

I. Revenue Impact FY 2021 to FY 2022

	Actual Posted FY 2021	District Projected FY 2022
Overall State Revenue Gain/Loss FY 2021 to FY 2022		
Unrestricted State Funding Per 5Cast Forecast Lines	\$4,873,933	\$4,189,461 <After State Funding Assumption Asst.
Restricted State Funding Per 5Cast Forecast Lines	\$166,907	\$338,582 <After State Funding Assumption Asst.
Open Enrollment In Revenue Code 1227 as Posted 5Cast	\$484,801	
Total State Funding as Posted	\$5,525,641	\$4,528,043 < Total State Funding as Forecasted
Revenue Change FY 22 over/(Under) FY 21		(\$997,598) Potential Unfavorable Impact on Revenue Current Assumption Assist Results

II. Expenditure Impact FY 2021 to FY 2022

Other FSFP Factors Beyond State Revenue Detail		FY 2021	
Open Enrollment Expense (Calculated)		(\$1,092,470)	SFPR Net Adjusted for Posted Open Enrollment In Revenue
From FY 21 June#2 SFPR:			
Community School		(\$326,486)	
Stem School		(\$22,773)	
Cleveland Scholarship		\$0	
Autism Scholarship		(\$37,145)	
EdChoice Scholarship		\$0	
Peterson Scholarship		\$0	
Potential "Tuition Cost Reduction" Impact		(\$1,478,874)	
FY 21 S Wellness Expenditures Shifted to General Fund in FY 22		\$219,653	Potential Unfavorable Impact Wellness Spending Shifted to General Fd (Assumes All Wellness) If spent less then could be less unfavorable.
Memo: SF10 Restricted FY 2022 Wellness	\$110,375		
Net Impact on Expenditures		(\$1,259,221)	Potential Favorable Impact

III. Combined FSFP Conceptual Impact on Both Revenue and Expenditures

	FY 2022
Net Impact on FY 22 Revenue Compared to FY 2021	(\$997,598) Section I Above
Net Impact Expenditures Compared to FY 2021	\$1,259,221 Section II Above
Combined Revenue and Expenditure FSFP Impact	\$261,623

Note: When comparing to the state's simulations keep in mind that the simulations used the January 2021 SFPR, and the above is June #2, 2021. Also, the simulations did not account for the special education (cat cost pool) deduction of: (\$25,642)

Ohio's Fair School Funding Plan - Detailed Funding Results (SF8)

Madison-Plains Local School District

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
Local Demographics						
.A						
.A1	Per Pupil Base Cost (SF4 Line C)	\$7,507	\$7,523	\$7,839	\$7,856	\$8,218
.A2	State Per Pupil Share SF4 Line "E"	\$1,911	\$1,688	\$1,841	\$1,640	\$1,728
.B	Current District Educated Enrollment (SF1a)	1,120.7	1,109.4	1,098.1	1,086.9	1,075.6
Current Year's FSFP Formula Funding:						
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
.C	State's Share of Base Cost Amt. SF4 Line "I"	\$2,141,173	\$1,872,871	\$2,021,811	\$1,782,666	\$1,858,455
.D	State's Share of Categoricals Step SF5	\$333,785	\$295,125	\$320,728	\$280,429	\$292,217
.E	Targeted SF6 (without Supplemental)	\$0	\$0	\$35,207	\$53,273	\$74,025
.F	Calculated FSFP Formula Funding (C+D+E)	\$2,474,958	\$2,167,996	\$2,377,746	\$2,116,369	\$2,224,697
FY 2020 Guarantee Base Funding:						
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
.G	2020 SFPR Base Funding w/o DPIA (Result 1)	\$3,961,417	\$3,961,417	\$3,961,417	\$3,961,417	\$3,961,417
.H	FSFP Formula to FY20 Base Difference (F - G)	(\$1,486,459)	(\$1,793,421)	(\$1,583,671)	(\$1,845,047)	(\$1,736,719)
.I	Formula Phase In or CFO's (below)	16.67%	33.33%	50.00%	66.67%	83.33%
.J	FSFP Formula Phase In Current Years' (H x I)	(\$247,748)	(\$597,747)	(\$791,835)	(\$1,230,093)	(\$1,447,266)
.K	2020 SFPR + FSFP Formula Phase In (G + J)	\$3,713,669	\$3,363,669	\$3,169,581	\$2,731,324	\$2,514,150
Add-on DPIA and Supplemental Targeted						
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
.L	2020 DPIA Base Step SF6	\$105,391	\$105,391	\$105,391	\$105,391	\$105,391
.M	Calculated DPIA Step SF6	\$195,102	\$195,239	\$195,366	\$195,485	\$195,594
.N	DPIA Phase In or CFO's (below)	0.00%	14.00%	50.00%	66.67%	83.33%
.O	Phased In DPIA Funding (L +(M - L)*N)	\$105,391	\$117,970	\$150,379	\$165,457	\$180,557
.P	Supplemental Targeted (SF6)	\$0	\$0	\$0	\$0	\$0
.Q	Add-on DPIA and Supplemental Targeted (O + P)	\$105,391	\$117,970	\$150,379	\$165,457	\$180,557
Base FY20 Guarantee Calculation						
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
.R	Current FY Funding (K+ Q)	\$3,819,060	\$3,481,639	\$3,319,960	\$2,896,780	\$2,694,711
.R1	2020 Base (G) Plus DPIA Base (L)	\$4,066,808	\$4,066,808	\$4,066,808	\$4,066,808	\$4,066,808
.R2	'20 Base Transitional Aid (R1 - R) (Result 1)	\$247,748	\$585,169	\$746,848	\$1,170,028	\$1,372,097
	Formula Phase In or CFO's (below)	\$4,066,808	\$4,066,808	\$4,066,808	\$4,066,808	\$4,066,808
YOY Analysis						
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
	Unphased-in Formula (H - J)	\$0	\$0	\$0	\$0	\$0
	YOY Change		\$0	\$0	\$0	
	FY 2020 Guarantee Line R2	\$247,748	\$585,169	\$746,848	\$1,170,028	\$1,372,097
	YOY Change		\$337,421	\$161,679	\$423,180	\$202,069

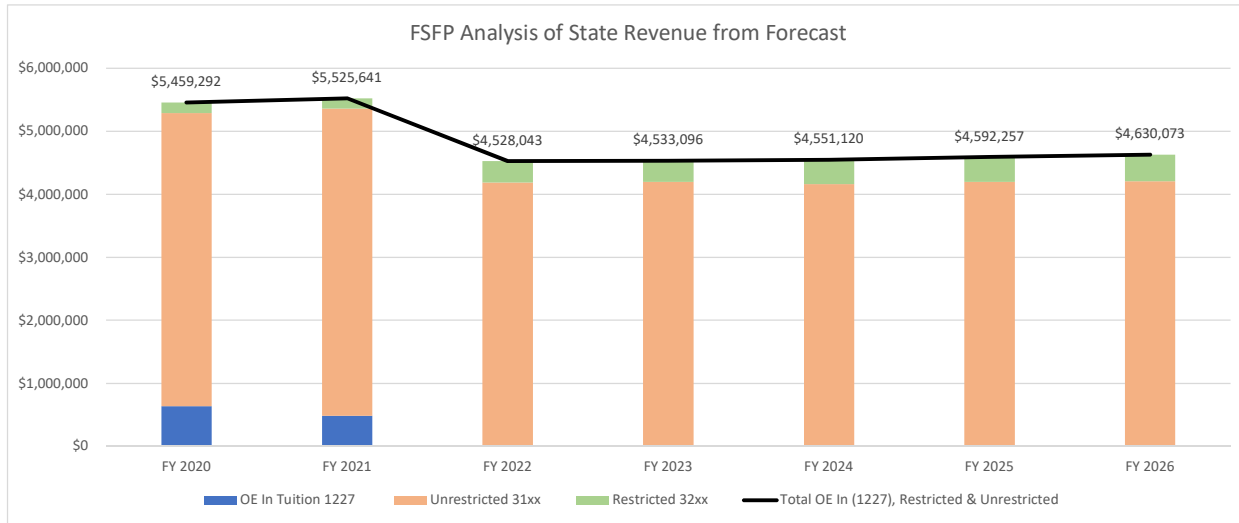


Ohio's Fair School Funding Plan - Summary Funding Results (SF8)

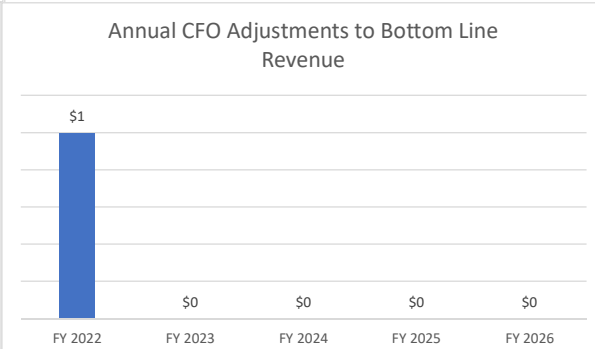
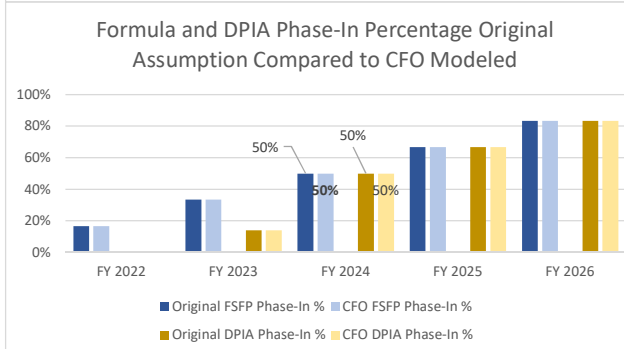
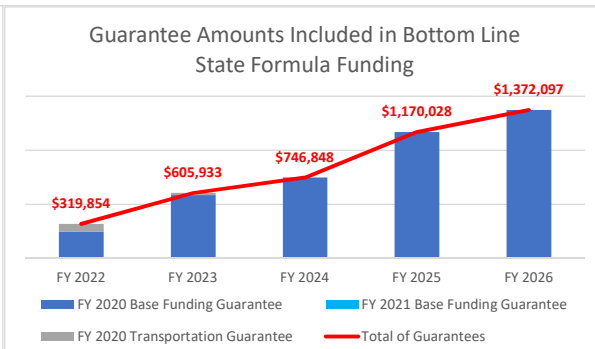
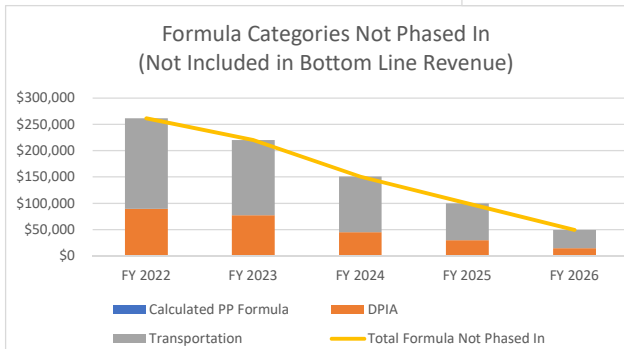
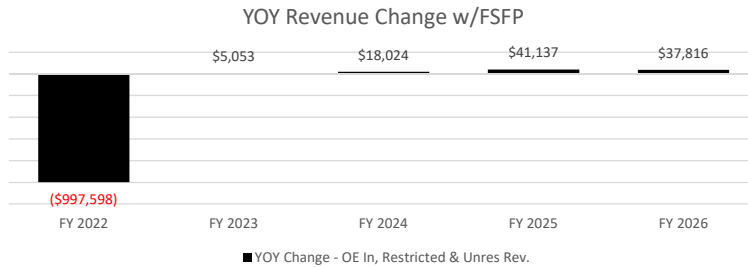
Funding Summary		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
.R3	Current Year's Funding (R + R2)	\$4,066,808	\$4,066,808	\$4,066,808	\$4,066,808	\$4,066,808
.S1	Open Enrolled ADM Loss Impact (Result 2)	\$0	\$0	\$0	\$0	\$0
.S2	Special Education Set-Aside SF5	(\$25,642)	(\$22,597)	(\$24,665)	(\$21,539)	(\$22,536)
.T1	Career Awareness Revenue	\$0	\$0	\$0	\$0	\$0
.T2	CTC Associated Services Adj.	(\$2,341)	(\$2,063)	(\$2,252)	(\$1,967)	(\$2,058)
.T3	Transportation SF7	\$344,995	\$344,995	\$361,119	\$397,196	\$432,463
.U	FY 2021 Transition Supp Result 3	\$0	\$0	\$0	\$0	\$0
.V	CFO Bottom Line Funding Adjustment Below	\$1	\$0	\$0	\$0	\$0
Total State Funding		\$4,383,820	\$4,387,143	\$4,401,010	\$4,440,498	\$4,474,678
YOY Change			\$3,323	\$13,867	\$39,489	\$34,179
YOY % Change			0.08%	0.32%	0.90%	0.77%
Trend Indicator of Funding Status		Guarantee	Guarantee	Guarantee	Guarantee	Guarantee
FY 20 + FY 21 Base Guarantee Total		\$247,748	\$585,169	\$746,848	\$1,170,028	\$1,372,097

These funding estimates culminating to row R3 above and beyond should be considered a trend estimate based upon current information. Many assumptions are made regarding future inflationary pressures and funding decisions based upon current law practice. Current laws can be changed and with it funding results.

Ohio's Fair School Funding Plan - CFO Bottom Line Revenue Analysis

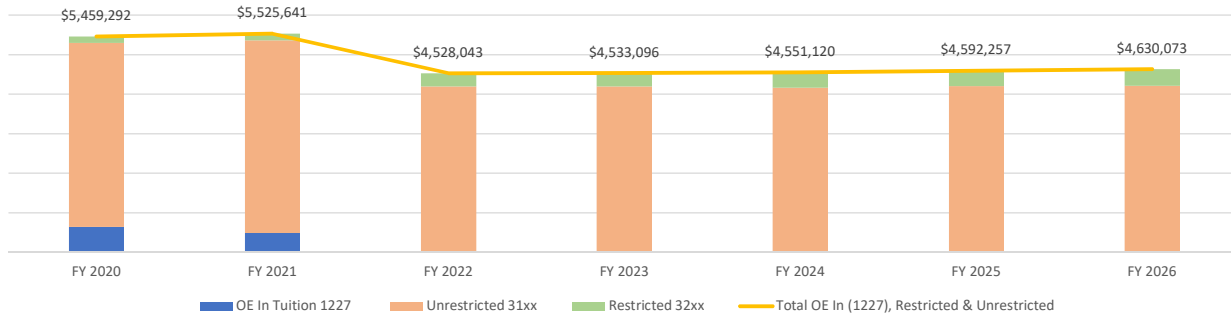


The FSFP is a formula that is being phased in and includes guarantees. With phase-ins some districts may have formula funding that is not phased-in. Other districts may experience guarantee funding. The graphs below point out these key points and the CFO's adjustment response, if any, in the bottom two charts.



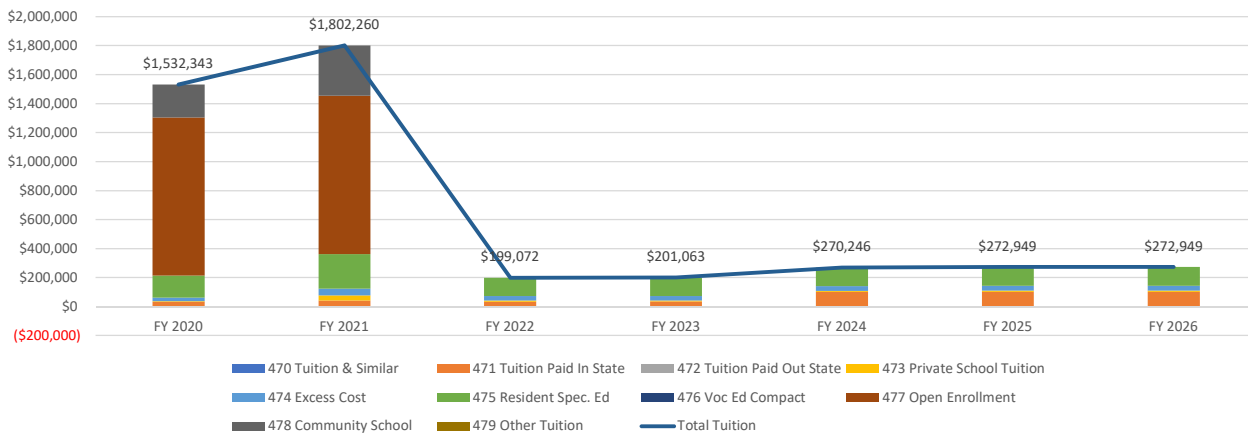
Ohio's Fair School Funding Plan - Results in Forecast

Current Forecasted State Revenue (FSFP)



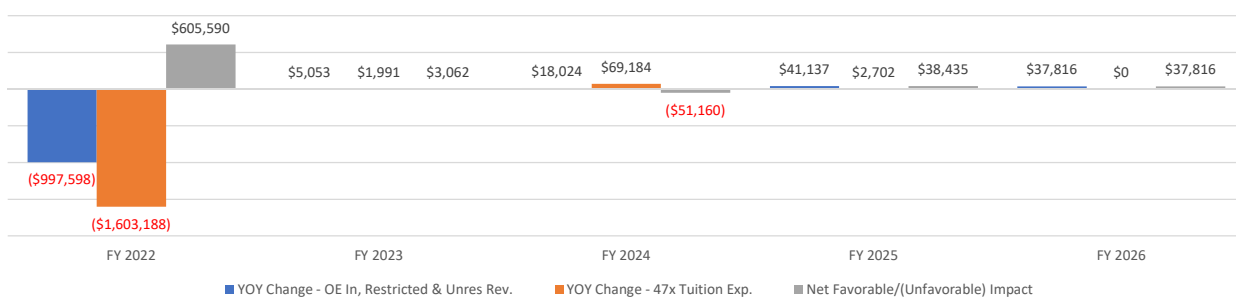
The above graph summarizes key state revenue line items impacted by the FSFP plan. Districts that had open enrollment 'in' revenue will not see this source of revenue in the future. Overall the district's revenue decreased -\$997,598 from FY 2021 to FY 2022. The above results are from the district's forecast and assume USAS codification standards. Note: FY 2020 and FY 2021 are actual. FY 2022 through FY 2026 are current forecast results.

Current Forecasted Tuition FSFP Analysis



Tuition expenses were impacted by the FSFP plan. Tuition expense for community schools, open enrollment out, STEM, scholarships, and EdChoice are no longer incurred as expenses in FY 2022. Many districts will see a decline in overall tuition cost from FY 2021 to FY 2022. Currently the district is forecasting that FY 2022 total tuition expense will decrease -\$1,603,188. Tuition may not decrease exactly as expended in FY 2021 because the district may be assuming forecast growth/decreases in non-FSFP tuition expenditures. Note: FY 2020 and 2021 are actual. FY 2022 through FY 2026 are current forecast results.

YOY Change w/FSFP



In FY 2022 state revenue (blue bars) is projected to decrease -\$997,598. At the same time, because of FSFP and enrollment count changes, 47x tuition (orange bars) expenditures are projected to go down -\$1,603,188. Assuming, as presented in the bar chart above, that the YOY change is all the result of FSFP, then the district is expected to experience a net favorable impact of \$605,590 in FY 2022 (gray bars).

Ohio's Fair School Funding Plan - Transitional Aid "Guarantee Analysis"

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
FY 2020 Base Transitional Aid Guarantee	\$247,748	\$585,169	\$746,848	\$1,170,028	\$1,372,097
Calculated Formula Phased In	\$164,753	\$124,846	\$397,038	\$180,890	\$406,574
FY 2020 Guarantee as % of Calculated Formula	150.4%	468.7%	188.1%	646.8%	337.5%
State Base Cost Per Pupil Funding	\$1,911	\$1,688	\$1,841	\$1,640	\$1,728
Memo Only: Guarantee Reflected as Student Count	130	347	406	713	794

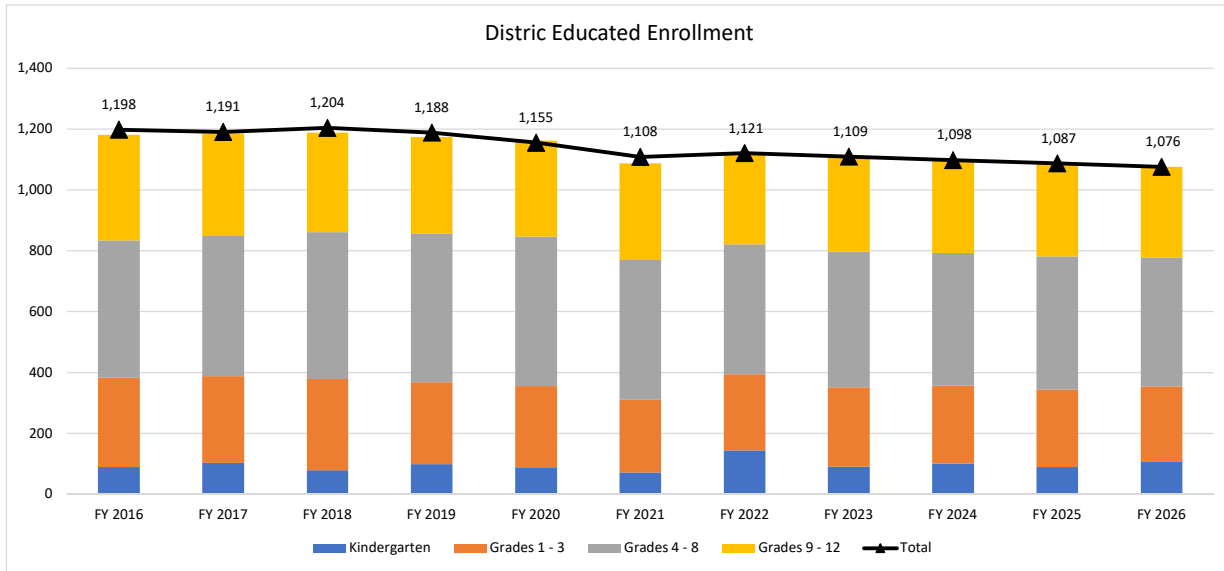
Note: Concept only, if students were added PP Funding would change.

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
FY 2021 Base Supplemental Transitional Guarantee	\$0	\$0	\$0	\$0	\$0
Calculated Formula Phased In	\$164,753	\$124,846	\$397,038	\$180,890	\$406,574
FY 2021 Guarantee as % of Calculated Formula	-	-	-	-	-
State Base Cost Per Pupil Funding	\$1,911	\$1,688	\$1,841	\$1,640	\$1,728
Memo Only: Guarantee Reflected as Student Count	-	-	-	-	-

Note: Concept only, if students were added PP Funding would change.

	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Transportation Guarantee	\$72,106	\$20,764	\$0	\$0	\$0
Open Enrollment Reduction to FY 2020 Guarantee	\$0	\$0	\$0	\$0	\$0

District Educated Enrollment



Note: Many districts experienced loss in district educated enrollment in 2021 due to COVID implications. The review of 2021 below is intended to help identify any COVID impact on enrollment and the implications for 2022 and beyond if those students return.

	2020 Enrollment	Change	2021 Enrollment
Actual Results COVID Impacted	1,155	(47)	1,108
Expected Results Using Historical Trend	1,155	(11)	1,144
Difference	-	36	36 < Impact on 2022?

Discussion: Historical trends indicate that district enrollment would have been higher in FY 2021 had COVID not impacted enrollment. It is possible that this impact will be reversed in 2022 with a net impact of 36.