

Five Year Forecast Financial Report

May, 2020

Allen D. Sluka, Treasurer/CFO

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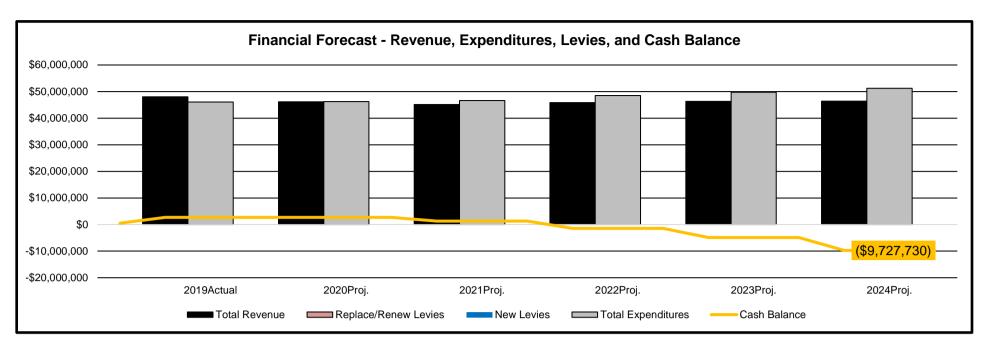
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Forecast Purpose/Objectives

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.
- 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.



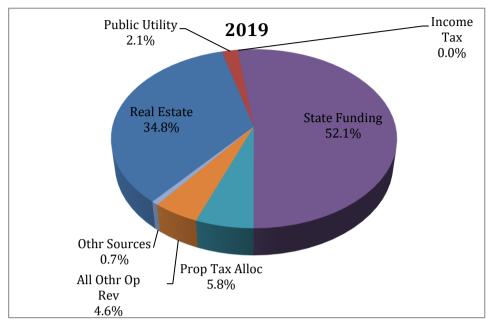
Garfield Heights City School District

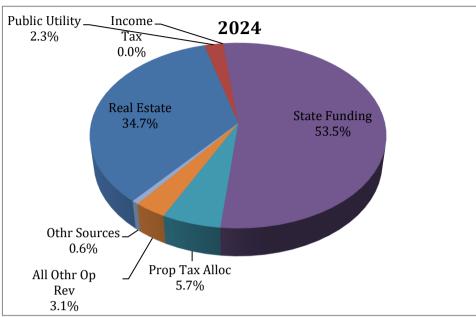
	Fiscal Year 2020	Fiscal Year 2021	Fiscal Year 2022	Fiscal Year 2023	Fiscal Year 2024
Beginning Balance	3,016,053	2,992,830	1,573,035	(1,118,044)	(4,556,382)
+ Revenue	46,182,027	45,173,963	45,821,414	46,349,421	46,360,394
+ Proposed Renew/Replacement Levies	-	-	-	-	-
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(46,205,250)	(46,593,758)	(48,512,493)	(49,787,759)	(51,231,742)
= Revenue Surplus or Deficit	(23,223)	(1,419,795)	(2,691,079)	(3,438,338)	(4,871,348)
Ending Balance with renewal levies	2,992,830	1,573,035	(1,118,044)	(4,556,382)	(9,427,730)
Note: Not Reduced for Encumbrances					
Analysis Without Renewal Levies Included:					
Revenue Surplus or Deficit w/o Levies	(23,223)	(1,419,795)	(2,691,079)	(3,438,338)	(4,871,348)
Ending Balance w/o Levies	2,992,830	1,573,035	(1,118,044)	(4,556,382)	(9,427,730)

Due to the Governors's cut in state funding from the COVID pamdemic, fiscal year 2020 now has a revenue deficit. Moving forward in projected fiscal years 2021 through 2024, the forecast shows significant Revenue Deficits. Carryover balances remains positive in Fiscal Years 2020 and 2021 due to the State's Wellness and Student Success grant funding. At the direction of the State Auditor's Office, the district is not required to show this wellness funding in forecast and has established a separate state fund this. The district will receive \$875,000 in fiscal year 2020 and \$1,259,000 in fiscal year 2021. By establishing a separate fund, we shifted some of our programing expenses to this fund and that expenditure shift is reflected in the current forecast in only fiscal years 2020 and 2021. This district will need to address the revenue deficit in 2022 and the negative fund balance in 2023.

The current state biennium budget was passed on June 2019 which covers fiscal years 2020 and 2021 of the forecast. However, the future of state funding for public schools is unknown with cuts being made in 2020 and most likely 2021. Given the state's economic outlook, the severity of the cuts could range anywhere from 3% to 10% in fiscal year 2021, which will have a significant impact on this forecast. This forecast shows the current state funding cut of 1.55% for 2020 and then an additional 3% for fiscal year 2021 (see state funding assumptions in more detail on Unrestricted and Restricted state funding revenue). Should additional information arise that materially affect this forecast, a revised forecast will be completed and presented to the Board.

Revenue Sources and Forecast Year-Over-Year Projected Overview





*Projected % trends include renewal levies

	Prev. 5-Year			PROJECTED			5-Year
	Avg. Annual	Fiscal Year	Avg. Annual				
	Change	2020	2021	2022	2023	2024	Change
Revenue:							
1.010-Real Estate	2.19%	-3.35%	-3.28%	0.56%	0.21%	-0.05%	-1.18%
1.020-Public Utility	7.75%	5.75%	6.31%	1.13%	1.38%	1.91%	3.30%
1.030-Income Tax	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.035-State Funding	7.30%	-1.01%	-3.02%	5.01%	2.08%	0.00%	0.61%
1.040-Restricted Aid	-7.25%	-5.42%	0.07%	-70.23%	0.00%	0.00%	-15.12%
1.045-Restr Federal SFSF	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.050-Property Tax Alloc	-0.47%	-0.93%	-1.65%	-1.65%	-0.79%	-0.05%	-1.01%
1.060-All Other Operating	19.45%	-39.85%	9.12%	0.00%	0.00%	0.00%	-6.15%
1.070-Total Revenue	4.61%	-3.57%	-2.44%	1.44%	1.16%	0.02%	-0.68%
2.070-Total Other Sources	39.11%	-42.71%	59.51%	0.00%	0.00%	0.00%	3.36%
2.080-Total w/Other Srcs	4.69%	-3.84%	-2.18%	1.43%	1.15%	0.02%	-0.68%

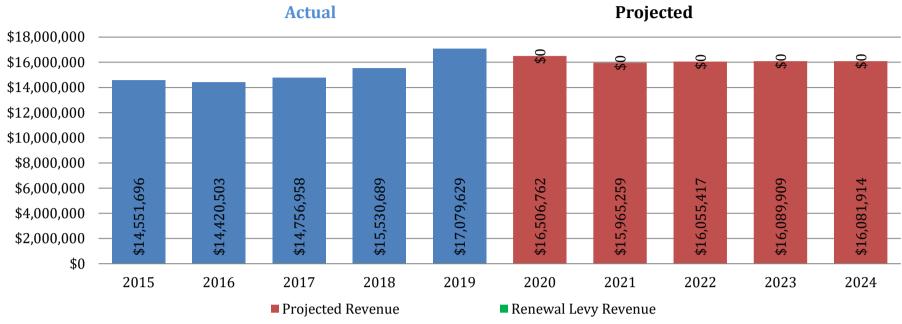
With our projected cuts in state funding, total Revenues and Other Financing Sources projections will show no avarage growth over the forecasted years 2020 through 2024 as compared to 4.69% average increase over the previous five years.

With over 56% of the district's funding coming from the State of Ohio (State Funding, Restricted Aid and Property Tax Allocation), the state's biennial budget and economic outlook is a major factor in projecting future revenues. Given the state's current economic condition, the Governor has cut foundation funding by 1.55% for 2020 and and are projecting a further cut of 3% in 2021. That being said, based on expected economic recovery, we are projecting a 3% increase using the 2021 base funding amount in forecasted fiscal years 2022 through 2024 for a 2.5% average over the forecasted fiscal years as compared to an average of 7.3% over the past five years.

The next major revenue source is real estate taxes of which generates 34% of the district's total revenues. Reverse HB920 and Emergency Levies which are dollar amount driven have played a significant role in mitigating previous years valuation losses. That same affect impacts tax revenues when there is a valuation increase that the district received from the triennial update. Collection of delinquent taxes over the past few years have also contributed to steady increase in property tax revenues. While we have tried to project these collection amounts based on past history, we do not always know who or when someone is going to pay their delinquent tax amount. While these amounts have remained steady over the previous years, 2020 fiscal year collections amounted to over \$1.7 million. However, we are not projecting to maintain that high of a delinquency collection amount in the forecasted fiscal years due to the current economic condition form the COVID pandemic thus causing a decrease in the forecasted fiscal years 2021 through 2024.

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).



		FORECASTED				
	2019	2020	2021	2022	2023	2024
Total With Renewal Levies	17,079,629	16,506,762	15,965,259	16,055,417	16,089,909	16,081,914
YOY \$ Change	1,548,940	(572,867)	(541,503)	90,158	34,492	(7,995)
YOY % Change	10.0%	-3.4%	-3.3%	0.6%	0.2%	0.0%

35.7%

35.3%

35.0%

34.7%

34.7%

35.6%

Values, Ta	ax Rates and Gross C		Gross Collection Rate				
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	Including Delinquencies
2018	303,119,580	27,094,950	64.63	(2.22)	58.67	(1.94)	107.5%
2019	303,158,580	39,000	65.08	0.45	59.20	0.53	99.9%
2020	303,158,580	-	65.21	0.14	59.34	0.14	95.9%
2021	312,253,337	9,094,757	63.63	(1.58)	57.93	(1.41)	95.9%
2022	312,253,337	-	63.60	(0.03)	57.90	(0.03)	95.9%
2023	312,253,337	-	63.57	(0.03)	57.87	(0.03)	95.9%

General Property Tax is the second highest revenue source of the district at 34.7%. The General Property tax consists of real estate taxes of both Residential (Class I) and Commercial/Industrial (Class II). Of these two, residential property tax consists of 76% of the revenue while Commercial/Industrial is 24%. There are four major components that affect the district's real estate property tax revenues: Taxable Values, Tax Rates, Collection Rates and Delinquency Collections.

<u>Taxable Values</u> - The district saw a 10% increase in Residential valuation and a 17% increase for Commercial/Other from the sexennial reappraisal (2018). The valuation amounts in calendar years 2019 and 2020 are projected to remain constant. The next valuation increase is projected for the triennial update in calendar year 2021. The increase is projected at 3% for both residential and commercial. No new construction is being projected during this period.

<u>Tax Rates</u> - No significant change in the tax rates is being projected.

<u>Collection Rates</u> - Based on current collections, we are projecting a 90% collection rate for both residential and commercial in the forecasted fiscal years. We are projecting no change in the estimated collection percentages due to COVID.

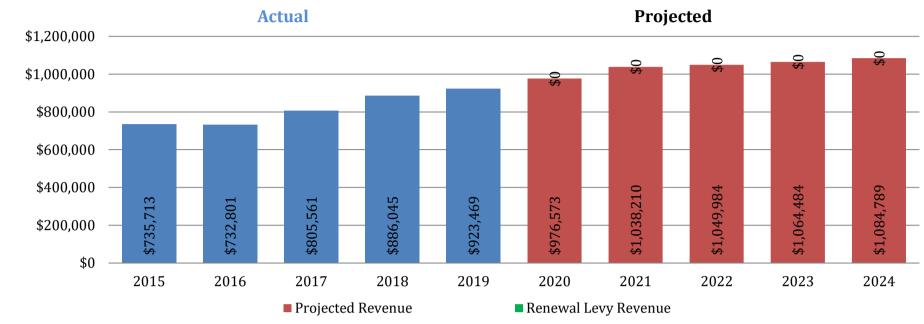
Delinquency collections in fiscal year 2020 was \$1.7 million. We are projecting \$900,000 annually through 2023. We are projecting no change to this delinquency estimates due to COVID. In addition, due to a change in tax laws, the district saw an influx of property tax payments prior to 1/1/19. These two factors is what caused the projected reductions in the forecasted General Property tax revenues.

*Projected % trends include renewal levies

Percentage of Total Revenue

1.020 - Public Utility Personal Property

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



		FORECASTED				
	2019	2020	2021	2022	2023	2024
Total With Renewal Levies	923,469	976,573	1,038,210	1,049,984	1,064,484	1,084,789
YOY \$ Change	37,424	53,104	61,637	11,774	14,500	20,305
YOY % Change	4.2%	5.8%	6.3%	1.1%	1.4%	1.9%

Percentage of Tot	ai Revenue		1.9%	2.1%	2.3%	2.3%	2.3%	2.3%
	_							_
	Values and T	ax Rates				Gross Coll	ection Rate]
	Tax Year	Valuation	Value Change	Full Voted Rate	Change	Including D	elinquencies	
	2018	13,541,660	615,300	69.76	0.00	100	.0%]
	2010	14500660	1 020 000	70.15	0.20	100	. 00/	1

Tax Year	Valuation	Value Change	Full Voted Rate	Change	Including Delinquencies
2018	13,541,660	615,300	69.76	0.00	100.0%
2019	14,580,660	1,039,000	70.15	0.39	100.0%
2020	14,880,660	300,000	70.28	0.14	100.0%
2021	15,180,660	300,000	69.40	(0.88)	100.0%
2022	15,480,660	300,000	69.37	(0.03)	100.0%
2023	15,780,660	300,000	69.33	(0.03)	100.0%

Public Utility Personal Property (PUPP) tax revenues is generated from telephone, natural gas, electric and water lines and equipment which is 2% of total revenues.

The PUPP valuation is projected to increase \$\$1,039,000 in Calendar Year 2019 based on preliminary reports. Forecasted valuations are projected to fluctuate minimally (2% annually) for forecasted years 2020 through 2023.

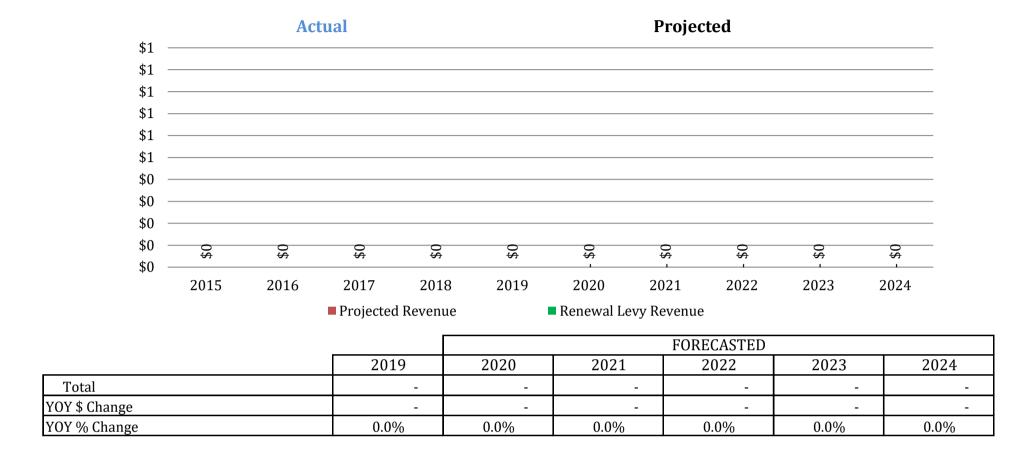
PUPP valuations are assessed at the full tax rate and forecasted revenues are based on these two factors. We are not forecasting any amount in amount in this area for delinquency collections.

*Projected % trends include renewal levies

1.030 - Income Tax

Percentage of Total Revenue

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.



0.0%

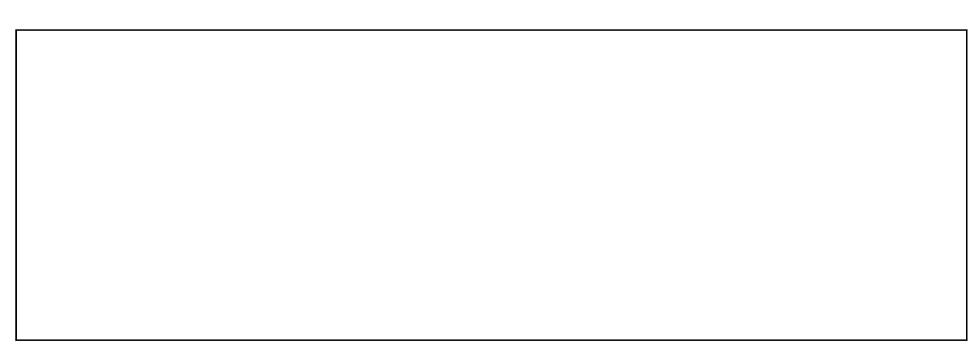
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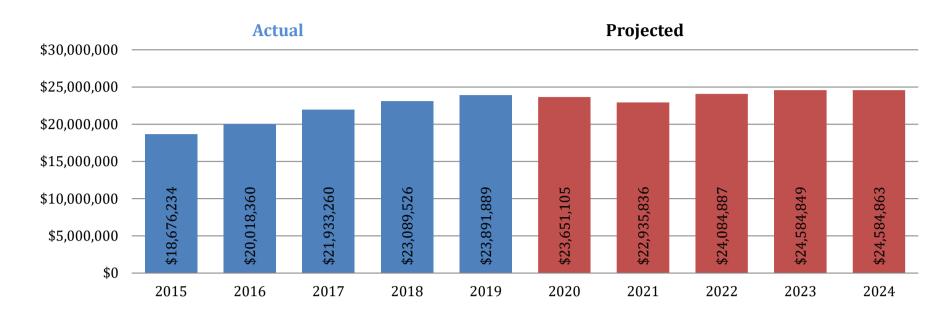
0.0%



*Projected % trends include renewal levies

1.035 - Unrestricted Grants-in-Aid

Funds received through the State Foundation Program with no restriction.



				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	23,891,889	23,651,105	22,935,836	24,084,887	24,584,849	24,584,863
YOY \$ Change	802,363	(240,784)	(715,269)	1,149,051	499,962	14
YOY % Change	3.5%	-1.0%	-3.0%	5.0%	2.1%	0.0%
Percentage of Total Revenue	49.7%	51.2%	50.8%	52.6%	53.0%	53.0%
Base Aid	24,029,971	24,029,971	24,029,971	24,029,971	24,029,971	24,029,971
Student Wellness Aid		855,645	1,259,325	1,259,421	1,259,157	1,259,252
Supplemental Aid - Wellness & Growing		-	-	-	-	-
Enrollment	3,422	3,423	3,498	3,498	3,498	3,498

Unrestricted Grants-In-Aid is the largest revenue source of the district at 51.9% if you include the Economic Disadvantage Aid (Restricted) as part of the state's overall funding formula. The state legislature passed HB166 biennium budget which includes state funding for schools.

The state formula for base aid is suspended for the current biennium and each district was set to receive small increases in revenue for both fiscal years 2020 and 2021. However, the district will incur a cut in its foundation funding in 2020 for the amount of \$371,000 (1.55%) as directed by the Governor to cover the State of Ohio's projected year end deficit from the COVID closures.

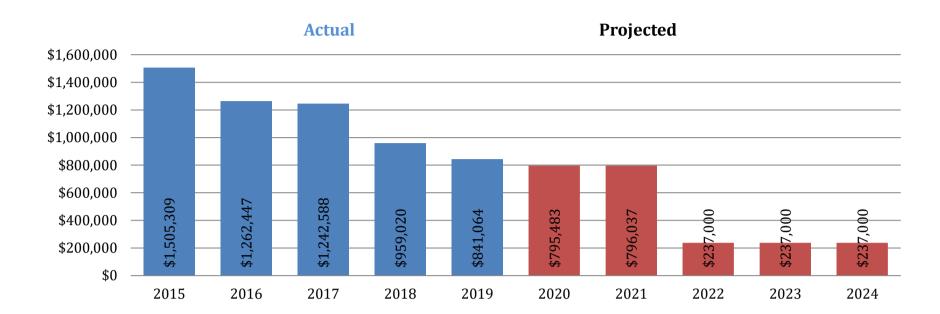
For fiscal year 2021, due to the current economic condition of the state, we are projecting further reductions in state basic at 3% (\$1,080,000). However, this percentage could increase to anywhere from 3% to 10%. Each percent increase equals approximately \$235,000.

Also included under this revenue area is the Preschool, Special Education Transportation, and Casino Revenue. These amounts are not projected to change significantly in the forecasted fiscal years based on 2020 funding numbers with the exception of Casino Revenue which is projected to decrease by a half due to the closing of casino's from the COVID.

The District will also receive additional state fund through the Wellness and Student Success funding. This funding is based on a calculated poverty factor and on the number of students being educated in the district. This funding will be accounted for in another fund and is not reflected in the forecast.

1.040 & 1.045 - Restricted Grants-in-Aid

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



		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	841,064	795,483	796,037	237,000	237,000	237,000	
YOY \$ Change	(117,956)	(45,581)	554	(559,037)	-	-	
YOY % Change	-12.3%	-5.4%	0.1%	-70.2%	0.0%	0.0%	
			,		,		
Percentage of Total Revenue	1.8%	1.7%	1.8%	0.5%	0.5%	0.5%	

Restricted Grants- in- Aid consist of the following funding areas:

Economic Disadvantage Aid is a component of the State's current funding base amount. This funding area is still deemed as restricted by the Ohio Department of Education. For the forecasted amounts in Economic Disadvantage Aid, the district is using the state's payments reports for July 2019 through April 2020 and the same assumptions as with the State Basic Aid.

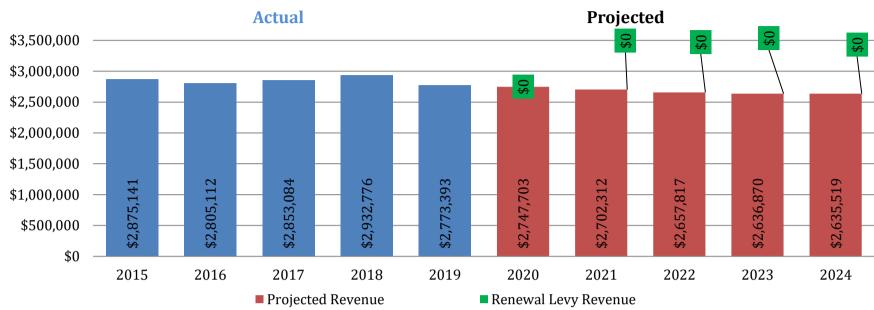
For forecasted fiscal years 2022 through 2024, the Economic Disadvantaged funding was moved back to Unrestricted.

Career/Technical Aid - This funding is projected to be flat lined in the forecasted fiscal years at \$52,000 annually.

Catastrophic Aid Reimbursement - In 2019, the district received \$187,911 in reimbursement. For forecasted fiscal years 2020 through 2024, we are projecting flatlined reimbursements based 2019 amount.

1.050 - Property Tax Allocation

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



	_					
				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total With Renewal Levies	2,773,393	2,747,703	2,702,312	2,657,817	2,636,870	2,635,519
YOY \$ Change	(159,383)	(25,690)	(45,391)	(44,495)	(20,947)	(1,351)
YOY % Change	-5.4%	-0.9%	-1.7%	-1.6%	-0.8%	-0.1%
			,		·	
Percentage of Total Revenue	5.8%	5.9%	6.0%	5.8%	5.7%	5.7%
% of Residential Real Estate 10% Rollback	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%
% of Residential Real Estate 2.5% Rollback	5.81%	5.81%	5.81%	5.81%	5.81%	5.81%
% of Residential Real Estate Homestead	6.18%	6.18%	6.18%	6.18%	6.18%	6.18%

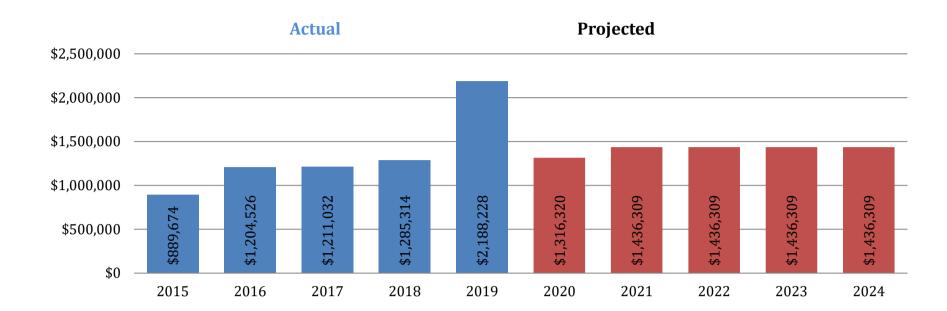
Property Tax Allocation revenues are the district's third largest revenue source at 6.1%. A major portion of the Property Tax Allocation is generated from the Homestead and Rollback payments received from the State of Ohio. These payments are based on the relationship to actual real estate property tax collections. From the forecasted overall general property revenues, 6.86% is being used to calculate the homestead exemption, while 11.6% is being used to calculated the rollback amounts for each of the forecasted years 2019 through 2023. These percentages are in following historical trends.

The State of Ohio was holding harmless school district's who lost revenues from Tangible Personal Property (TPP) tax elimination (House Bill 66). The forecasted amounts were determined using a formula and spreadsheet developed by the Ohio Department of Education and the Ohio Department of Taxation. However, under the current state budget bill (House Bill 153), the district had a significant amount of their TPP reimbursement phased out in prior years. The remaining amounts will be phased out by 2022.

^{*}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.

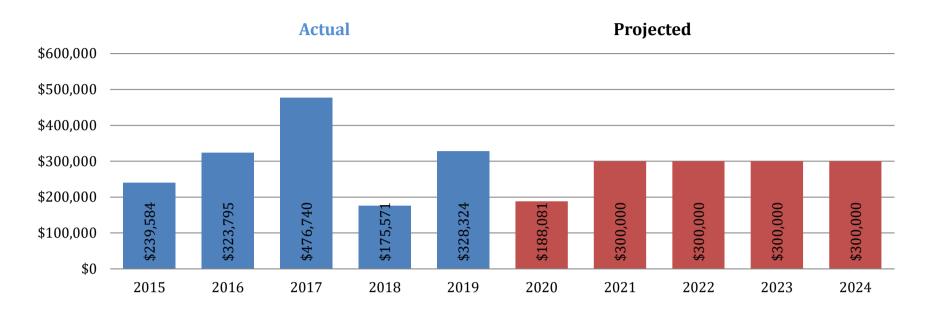


		FORECASTED					
	2019	2020	2021	2022	2023	2024	
Total	2,188,228	1,316,320	1,436,309	1,436,309	1,436,309	1,436,309	
YOY \$ Change	902,914	(871,908)	119,989	-	-	-	
YOY % Change	70.2%	-39.8%	9.1%	0.0%	0.0%	0.0%	
Percentage of Total Revenue	4.6%	2.9%	3.2%	3.1%	3.1%	3.1%	

All Other Operating Revues makes up a very small portion of the district's overall revenues (2.9%) and consists of Tuition payments, Earnings on Investments, Building Rentals, Medicaid Reimbursement, CityView TIF payments, Shared Income Taxes and any other miscellaneous payments to the district. Tuition revenue for 2020 is projected at \$360,000 based current amounts received. Assuming no additional tuitions increases, these revenues are projected to remain constant annually in the forecasted fiscal years 2021 through 2024. Medicaid reimbursement in 2020 is projected at \$203,000. This is a significant decrease from the previous year. Projected annual amounts in the forecasted fiscal years is \$203,000 annually assuming that the legislation does not further eliminate this reimbursement. CityView Tax Increment Finance (TIF) is received from the City of Garfield Heights and are based on their calculations. In 2020, the district's TIF payments received is projected to be \$250,000. Another decrease from the previous fiscal year. The amounts being forecasted is \$250,000 annually for fiscal years 2021 through 2024. Earnings on Investments for 2020 through 2024 are projected to be flatlined with reductions in the forecasted fiscal years based on current state of the economy and recovery period. Share Income Tax - The district had a one time payment from the City in the amount of \$933,603 for its portion of income tax revenue sharing provisions mandated from abated property agreements for which income tax revenue collected. We are also projecting annual payments of \$92,800 in income tax sharing for the forecasted fiscal 2020-2024 based on current abated property calculations. Building rentals are projected to decrease for 2020 due to the closing of our buildings from COVID and fees are projected to remain flat lined over the forecasted fiscal years.

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.



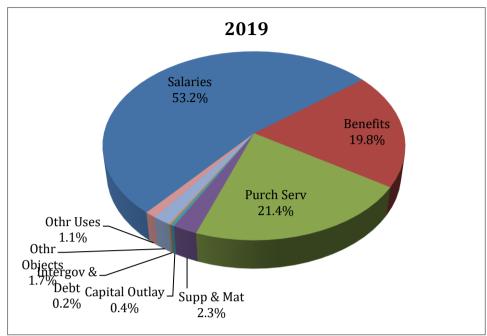
	1			FORECASTED		1
	2019	2020	2021	2022	2023	2024
Total	328,324	188,081	300,000	300,000	300,000	300,000
YOY \$ Change	152,753	(140,243)	111,919	-	-	-
YOY % Change	87.0%	-42.7%	59.5%	0.0%	0.0%	0.0%
Percentage of Total Revenue	0.7%	0.4%	0.7%	0.7%	0.6%	0.6%
Transfers In	-	-	-	-	-	-
Advances In	328,324	185,581	300,000	300,000	300,000	300,000

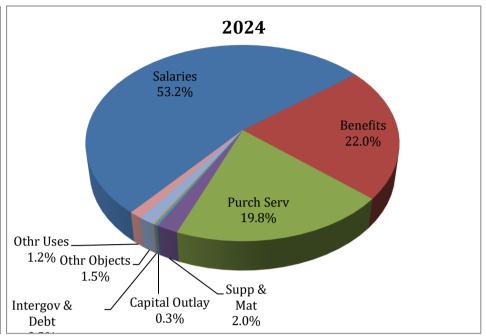
No significant transfer-in are projected in the forecasted fiscal years.

Advances-In amounts shown in the forecasted years are based on the previous fiscal year's initial Advances-Out.

Other financing sources (Refunds of Prior Year Expenditures) are projected at \$0 in the forecasted fiscal years due to the random nature that they are received and minimal impact dollar amount.

Expenditure Categories and Forecast Year-Over-Year Projected Overview





	Prev. 5-Year			PROJECTED			5-Year
	Avg. Annual	Fiscal Year	Avg. Annual				
	Change	2020	2021	2022	2023	2024	Change
Expenditures:							
3.010-Salaries	2.84%	1.11%	1.54%	4.04%	2.06%	2.07%	2.16%
3.020-Benefits	4.90%	1.24%	2.78%	7.75%	4.91%	5.05%	4.35%
3.030-Purchased Services	10.53%	-1.55%	-2.26%	2.18%	2.18%	2.18%	0.54%
3.040-Supplies & Materials	9.31%	-7.78%	-2.05%	1.80%	1.80%	1.81%	-0.88%
3.050-Capital Outlay	22.37%	5.45%	9.68%	-24.45%	2.00%	2.00%	-1.06%
3.060-Intergov	n/a	n/a	n/a	n/a	n/a	n/a	n/a
4.010-4.060-Debt	-14.72%	54.89%	-34.14%	0.00%	0.00%	0.00%	4.15%
4.300-Other Objects	2.99%	-18.44%	2.51%	-1.39%	0.45%	17.56%	0.14%
4.500-Total Expenditures	4.49%	0.13%	0.85%	4.17%	2.66%	2.94%	2.15%
5.040-Total Other Uses	7.44%	20.52%	0.00%	0.00%	0.00%	0.00%	4.10%
5.050-Total w/Other Uses	4.46%	0.35%	0.84%	4.12%	2.63%	2.90%	2.17%

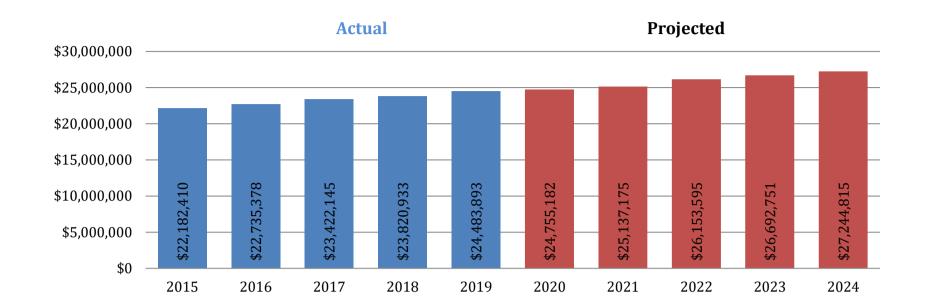
Based on current year activity and revised projections, total expenditures including 'Other Financing Uses' are expected now have an average annual increase of 2.15% over the forecasted five years as compared to an actual average annual expenditure increase of 4.49% over the previous 5 years.

The Governor's two year budget included Wellness and Student Success funding to school districts. The district will receive \$855,000 in fiscal year 2020 and \$1.2 million in fiscal year 2021. There has been no definitive answer on whether this funding will continue beyond 2021. We will use this funding to offset Health/Wellness purchased service cost incurred and to offset salaries/benefits of our social workers/youth development specialists and intervention specialists.

Costs continue to increase for our out of district tuition that includes Ed-Choice, Peterson Scholarship, Open Enrollment special need students attending other school programs. Recent legislation further increases costs to public school districts for attending these tuition based schools.

3.010 - Personnel Services

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



				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	24,483,893	24,755,182	25,137,175	26,153,595	26,692,751	27,244,815
YOY \$ Change	662,960	271,289	381,993	1,016,420	539,156	552,064
YOY % Change	2.8%	1.1%	1.5%	4.0%	2.1%	2.1%
Percentage of Total Budget	53.2%	53.6%	53.9%	53.9%	53.6%	53.2%

Personnel Services is largest current expenditure area of the district at 53.6%. This area includes teachers, classified, administrators, exempt, qualified staff along with other compensation such as supplemental contracts, OT, substitutes, severance payments, and any other compensation.

<u>Certified</u> - For forecasted fiscal year 2020, the projected amounts reflects wages from a two year negotiated agreement and then step increases for projected years 2021 through 2024 using the 2020 salary schedule.

<u>Classified</u> - The forecasted amounts reflects wages negotiated from a three agreement and then step increase for 2023 and 2024. <u>Administration</u> - Wage amounts projected are based on individual contract agreements and historical increases which amounts to less than an average step increase of the certified teaching staff.

<u>Qualified and Exempt</u> - Wage amounts projected are based on established salary schedules, experience level, and level of responsibility and only reflect salary schedule step movements consistent with inion negotiated agreements.

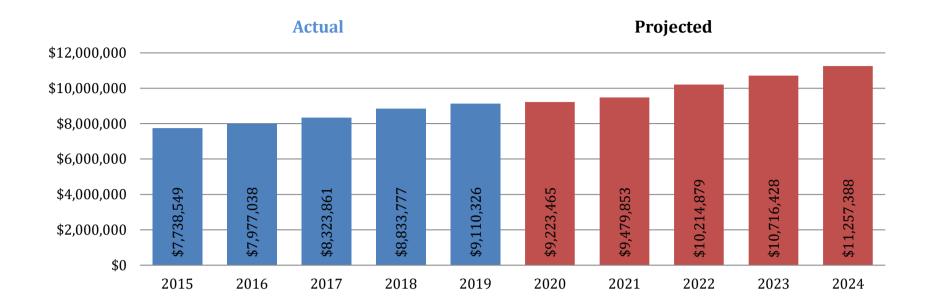
<u>Severance</u> payments have been projected to decrease as retirements have decreased.

Overtime, extra time, incentives and extended are based on actual amounts incurred in 2020 and are projected to increase 1% annually in forecasted years 2021 through 2024.

<u>Staffing levels</u> - staffing increases of 2 FTEs (1 Certified, 1 Qualified) is projected for the forecasted year 2020. No additional staffing is being projected in forecasted years 2021-2024.

3.020 - Employees' Benefits

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



		FORECASTED						
	2019	2020	2021	2022	2023	2024		
Total	9,110,326	9,223,465	9,479,853	10,214,879	10,716,428	11,257,388		
YOY \$ Change	276,549	113,139	256,388	735,026	501,549	540,960		
YOY % Change	3.1%	1.2%	2.8%	7.8%	4.9%	5.0%		
Percentage of Total Budget	19.8%	20.0%	20.3%	21.1%	21.5%	22.0%		

Employees' Benefits is the next largest expenditure area at 20% of overall current expenditures. This area consists of retirement, Medicare, health care and workers compensation.

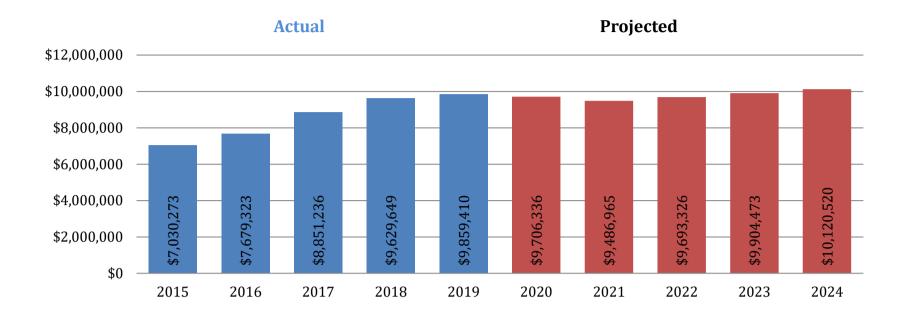
Retirement/Medicare The district is required to contribute 14% of an employee's salary to either of the Retirement Systems and 1.45% to Medicare. As personal service (salaries, wages) costs increase from staff levels, step movements, and other compensation, retirement costs are projected to follow. This district also picks up the employee share of retirement for administrators. We are also projecting no changes in the contribution percentages for both the retirement systems.

Health Care benefits makes up 52% of the employee benefits which provides Medical, Drug, Dental, Vision and Life insurance coverage to full time employees. Insurance benefit rate projections include not only forecasted increases but any negotiated employee contribution amounts. For forecasted fiscal year 2020, the district saw a 4.39% aggregate increase in health care premiums. For forecasted fiscal years 2021 through 2024, premium increases of 8% in the aggregate is being projected. All employees who elect insurance coverage contribute towards the insurance coverage premium except life which completely board paid. This contribution amount is based on current negotiated agreements or various benefit packages and is currently 13% for all employees except classified who currently pay 8%. For purposes of this forecast, these contribution rates are not projected to change in forecasted years with the exception of classified.

Workers' Compensation rate is projected to decrease and follow projected personal service salary amounts.

3.030 - Purchased Services

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



		FORECASTED						
	2019	2020	2021	2022	2023	2024		
Total	9,859,410	9,706,336	9,486,965	9,693,326	9,904,473	10,120,520		
YOY \$ Change	229,761	(153,074)	(219,371)	206,361	211,147	216,047		
YOY % Change	2.4%	-1.6%	-2.3%	2.2%	2.2%	2.2%		
Percentage of Total Budget	21.4%	21.0%	20.4%	20.0%	19.9%	19.8%		

Purchase Services is 21% of current expenditures. This category includes contractual services, community school and special education tuition, health/OT/PT services, legal services, rentals and leases, travel and mileage, utilities, and building/equipment repairs.

Out of district tuition projected costs represents 68% of the purchase service expenditures. The most significant is Community Schools, Ed-Choice, Private Tuition, Excess Costs and Post Secondary. While previously expecting these costs to be flatlined, we saw a significant increase of 7.7% in 2020. For forecasted fiscal years 2021, is projecting a decrease that falls in line with state budget cuts to K-12 school funding. For 2022 through 2024, the district is projecting inflationary increases of 2.5%.

<u>Utility costs</u> are showing a decrease in 2020 using current costs incurred and cost saving measurers that taken by the district. For forecasted years 2021 through 2024, we are projecting these costs to assume 2% inflationary increase.

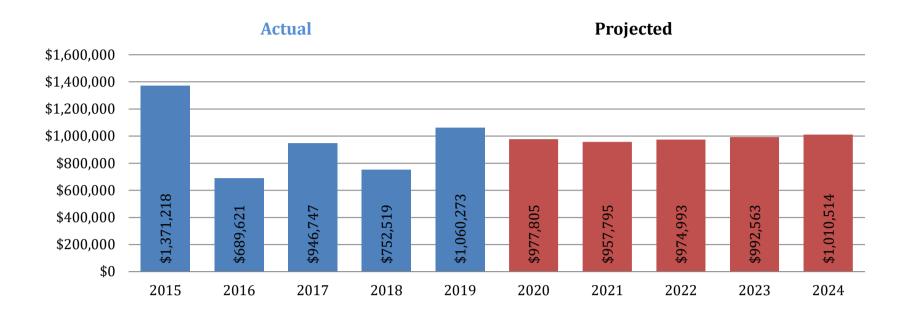
<u>Contractual services</u> (substitutes, legal, health, psychologist, OT, PT, legal, professional, copier) are projected to decrease in 2020 largely in the substitute cost area as school was closed for the remainder of the fiscal year. Also, various health related services costs were covered by the Wellness funding. Substitute costs are expected to increase significantly in 2021 as schools open back up. The district will continue to use the Wellness funding for health related services in 2021..

<u>Transportation services</u> also saw a significant increase (10%) in 2020 due to a increase in special need students requiring transportation. This area is now project to increase 2% annually in the forecasted fiscal years based on the 2020 amount.

All other purchase services (travel/meeting expenses, advertising, printing,) assume an annual 1% inflationary increase in each of the forecasted fiscal years.

3.040 - Supplies & Materials

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



		FORECASTED						
	2019	2020	2021	2022	2023	2024		
Total	1,060,273	977,805	957,795	974,993	992,563	1,010,514		
YOY \$ Change	307,754	(82,468)	(20,010)	17,198	17,570	17,951		
YOY % Change	40.9%	-7.8%	-2.0%	1.8%	1.8%	1.8%		
Percentage of Total Budget	2.3%	2.1%	2.1%	2.0%	2.0%	2.0%		

Supplies and Materials includes instructional supplies, textbooks, library books/periodicals, maintenance/custodial supplies, and transportation supplies and is 2.1% of current expenditures.

<u>Textbooks</u> - The district has made significant effort in textbook purchase spending. Textbook purchases are projected to decrease 2020 and then remain flat lined in the forecasted fiscal years.

<u>Instructional Software</u> - Instructional software costs decreased significantly in 2020. These costs are projected at a 2.5% annual inflationary rate for the forecasted years.

<u>Instructional Supplies</u> - Instructional supply costs increased significantly in 2020 (37.4%). These costs are projected to decrease in 2021 and then 2% annual inflationary rate for the forecasted years.

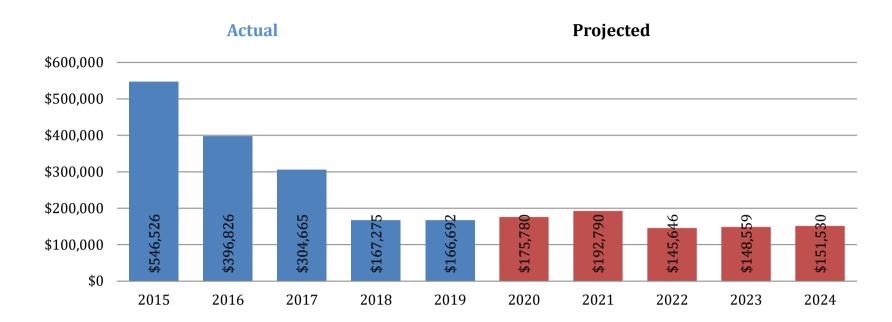
General Supplies costs are based on current costs incurred and then an inflationary 2% annual increase in the forecasted fiscal years.

Maintenance/custodial supply costs are based on current costs incurred. These cost are projected to increase significantly in 2021 to deal with the COVID mandated building maintenance and cleaning requirements and then have a projected inflationary 2% annual increase in the forecasted fiscal years.

<u>Transportation</u> supply costs are based on current costs incurred. These cost decreased as school was shut down for the remainder of the school year in March. These costs are projected to increase in 2021 to deal with the COVID mandated vehicle cleanings and then have a projected inflationary 2% annual increase in the forecasted fiscal years.

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.



				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	166,692	175,780	192,790	145,646	148,559	151,530
YOY \$ Change	(583)	9,088	17,010	(47,144)	2,913	2,971
YOY % Change	-0.3%	5.5%	9.7%	-24.5%	2.0%	2.0%
Percentage of Total Budget	0.4%	0.4%	0.4%	0.3%	0.3%	0.3%

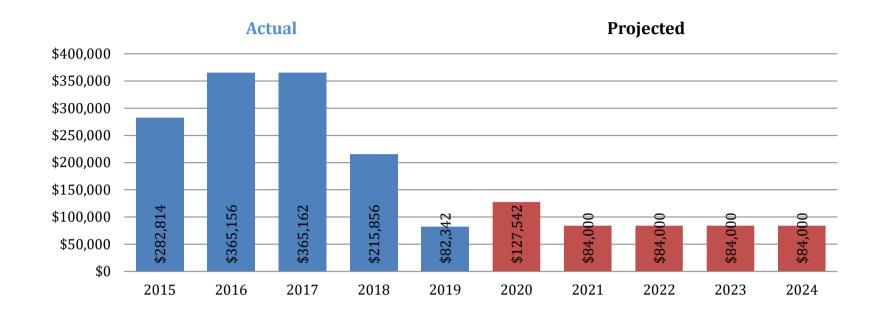
Capital Outlay represent .4% of current expenditures and includes the purchase of new instructional equipment, special education equipment, buildings and building improvements, and vehicles/busses.

For 2020, the district replaced a significant number of teacher and student computers have reached end of life and need to be replaced and a transportation van needed to be purchased.

One bus is being projected to be purchased in the forecast years 2021 and technology equipment purchases are projected at a 2% inflationary increase for forecasted years 2021 to 2024 based on 2020 amounts.

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.



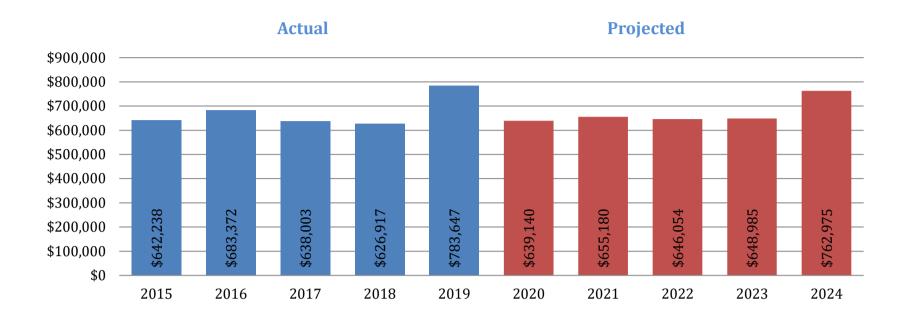
		FORECASTED						
	2019	2020	2021	2022	2023	2024		
Total	82,342	127,542	84,000	84,000	84,000	84,000		
YOY \$ Change	(133,514)	45,200	(43,542)	-	1	1		
YOY % Change	-61.9%	54.9%	-34.1%	0.0%	0.0%	0.0%		
Percentage of Total Budget	0.2%	0.3%	0.2%	0.2%	0.2%	0.2%		

Debt Obligations from the General Fund consists of two lease-purchase principal payment on equipment.

The lease-purchase remaining debt has annual payments of \$82,342 which matures in 2020 and \$84,000 annual payment which matures in 2026.

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.



				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	783,647	639,140	655,180	646,054	648,985	762,975
YOY \$ Change	156,730	(144,507)	16,040	(9,126)	2,931	113,990
YOY % Change	25.0%	-18.4%	2.5%	-1.4%	0.5%	17.6%
Percentage of Total Budget	1.7%	1.4%	1.4%	1.3%	1.3%	1.5%

Other Objects represents 1.4% of current expenditures. This category includes Organization Dues/Fees, Audit Costs, County ESC fees, County Fiscal Office Property Tax Collection fees, Bank Charges, Board of Elections Fees, and Insurance premiums.

<u>Property Tax Collection</u> fees makes up 68% of the expenditures. These fees decreased 25.5% in 2020 due to ta decrease in delinquency collections. We are projecting these fees to be flatlined in 2021 to coincide with the projected delinquency collections and then remain flat lined in forecasted fiscal years.

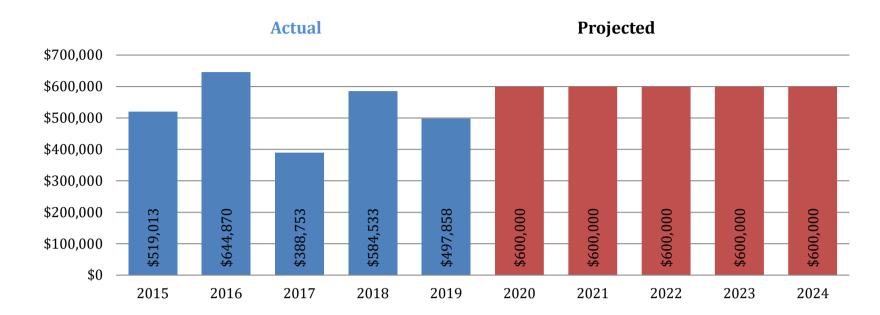
Board of Election projected costs are based on election years. These costs projected show a corresponding significant increase in 2021 from past board elections.

<u>Fleet and General Liability</u> insurance remained flatlined in fiscal year 20120 These costs are projected to increase an inflationary 2% annually in the forecasted fiscal years.

<u>Audit/Bank/ESC/Other Dues and Fees</u> remained flatlined in 2020 and are projected to assume an inflationary 2% annual increase in the forecasted fiscal years based on 2019 amounts.

5.040 - Total Other Financing Uses

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



	i					
				FORECASTED		
	2019	2020	2021	2022	2023	2024
Total	497,858	600,000	600,000	600,000	600,000	600,000
YOY \$ Change	(86,675)	102,142	-	-	-	-
YOY % Change	-14.8%	20.5%	0.0%	0.0%	0.0%	0.0%
Percentage of Total Rudget	1.1%	1.3%	1.3%	1.2%	1.2%	1.2%

Transfers Out	312,277	300,000	300,000	300,000	300,000	300,000
Advances Out	185,581	300,000	300,000	300,000	300,000	300,000

Transfers/Advances of monies to other funds that cannot generate enough revenues to offset their expenditures make up 1.3% of current expenditures.

Transfers Out is projected to remain constant over the forecasted period and are based on projected other funds needs.

Advances Out has been required in previous years to help offset fund deficits and shortfalls where future revenue is anticipated. Projected Advances Out is offset through an Advance In in the following fiscal year, thus creating no financial impact on the overall forecast. The amount is based an prior year history and projected needs.

Garfield Heights City School District

Five Year Forecast

Γ	Actual]	FORECASTED		
Fiscal Year:	2019	2020	2021	2022	2023	2024
Revenue:						
1.010 - General Property Tax (Real Estate)	17,079,629	16,506,762	15,965,259	16,055,417	16,089,909	16,081,914
1.020 - Public Utility Personal Property	923,469	976,573	1,038,210	1,049,984	1,064,484	1,084,789
1.030 - Income Tax	-	-	-	-	-	-
1.035 - Unrestricted Grants-in-Aid	23,891,889	23,651,105	22,935,836	24,084,887	24,584,849	24,584,863
1.040 - Restricted Grants-in-Aid	841,064	795,483	796,037	237,000	237,000	237,000
1.050 - Property Tax Allocation	2,773,393	2,747,703	2,702,312	2,657,817	2,636,870	2,635,519
1.060 - All Other Operating Revenues	2,188,228	1,316,320	1,436,309	1,436,309	1,436,309	1,436,309
1.070 - Total Revenue	47,697,672	45,993,946	44,873,963	45,521,414	46,049,421	46,060,394
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	328,324	185,581	300,000	300,000	300,000	300,000
2.060 - All Other Financing Sources	-	2,500	-	-	-	-
2.070 - Total Other Financing Sources	328,324	188,081	300,000	300,000	300,000	300,000
2.080 - Total Rev & Other Sources	48,025,996	46,182,027	45,173,963	45,821,414	46,349,421	46,360,394
Expenditures:						
3.010 - Personnel Services	24,483,893	24,755,182	25,137,175	26,153,595	26,692,751	27,244,815
3.020 - Employee Benefits	9,110,326	9,223,465	9,479,853	10,214,879	10,716,428	11,257,388
3.030 - Purchased Services	9,859,410	9,706,336	9,486,965	9,693,326	9,904,473	10,120,520
3.040 - Supplies and Materials	1,060,273	977,805	957,795	974,993	992,563	1,010,514
3.050 - Capital Outlay	166,692	175,780	192,790	145,646	148,559	151,530
Intergovernmental & Debt Service	82,342	127,542	84,000	84,000	84,000	84,000
4.300 - Other Objects	783,647	639,140	655,180	646,054	648,985	762,975
4.500 - Total Expenditures	45,546,583	45,605,250	45,993,758	47,912,493	49,187,759	50,631,742
Other Financing Uses						
5.010 - Operating Transfers-Out	312,277	300,000	300,000	300,000	300,000	300,000
5.020 - Advances-Out	185,581	300,000	300,000	300,000	300,000	300,000
5.030 - All Other Financing Uses	-	-	-	-	-	-
5.040 - Total Other Financing Uses	497,858	600,000	600,000	600,000	600,000	600,000
5.050 - Total Exp and Other Financing Uses	46,044,441	46,205,250	46,593,758	48,512,493	49,787,759	51,231,742
6.010 - Excess of Rev Over/(Under) Exp	1,981,555	(23,223)	(1,419,795)	(2,691,079)	(3,438,338)	(4,871,348)
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7.010 - Cash Balance July 1 (No Levies)	1,034,498	3,016,053	2,992,830	1,573,035	(1,118,044)	(4,556,382)
7.020 - Cash Balance June 30 (No Levies)	3,016,053	2,992,830	1,573,035	(1,118,044)	(4,556,382)	(9,427,730)
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	F	Reservations				
8.010 - Estimated Encumbrances June 30	345,799	300,000	300,000	300,000	300,000	300,000
9.080 - Reservations Subtotal	· -	-	-	-	-	-
10.010 - Fund Bal June 30 for Cert of App	2,670,254	2,692,830	1,273,035	(1,418,044)	(4,856,382)	(9,727,730)
Rev from Replacement/Renewal Levies						
11.010 & 11.020 - Renewal Levies		-	-	-	-	-
11.030 - Cumulative Balance of Levies	-	-	-	-	-	-
12.010 - Fund Bal June 30 for Cert of Obligations	2,670,254	2,692,830	1,273,035	(1,418,044)	(4,856,382)	(9,727,730)
Revenue from New Levies						
13.010 & 13.020 - New Levies		-	-	-	-	-
13.030 - Cumulative Balance of New Levies						
15.010 - Unreserved Fund Balance June 30	2,670,254	2,692,830	1,273,035	(1,418,044)	(4,856,382)	(9,727,730)

Garfield Heights City School District

Three Year Forecast

	Actual	FORECASTED		
Fiscal Year:	2019	2020	2021	2022
Revenue:				
1.010 - General Property Tax (Real Estate)	17,079,629	16,506,762	15,965,259	16,055,417
1.020 - Public Utility Personal Property	923,469	976,573	1,038,210	1,049,984
1.030 - Income Tax	-	-	-	-
1.035 - Unrestricted Grants-in-Aid	23,891,889	23,651,105	22,935,836	24,084,887
1.040 - Restricted Grants-in-Aid	841,064	795,483	796,037	237,000
1.050 - Property Tax Allocation	2,773,393	2,747,703	2,702,312	2,657,817
1.060 - All Other Operating Revenues	2,188,228	1,316,320	1,436,309	1,436,309
1.070 - Total Revenue	47,697,672	45,993,946	44,873,963	45,521,414
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	328,324	185,581	300,000	300,000
2.060 - All Other Financing Sources	-	2,500	-	-
2.070 - Total Other Financing Sources	328,324	188,081	300,000	300,000
2.080 - Total Rev & Other Sources	48,025,996	46,182,027	45,173,963	45,821,414
Expenditures:				
3.010 - Personnel Services	24,483,893	24,755,182	25,137,175	26,153,595
3.020 - Employee Benefits	9,110,326	9,223,465	9,479,853	10,214,879
3.030 - Purchased Services	9,859,410	9,706,336	9,486,965	9,693,326
3.040 - Supplies and Materials	1,060,273	977,805	957,795	974,993
3.050 - Capital Outlay	166,692	175,780	192,790	145,646
Intergovernmental & Debt Service	82,342	127,542	84,000	84,000
		•		
4.300 - Other Objects	783,647	639,140	655,180	646,054
4.500 - Total Expenditures	45,546,583	45,605,250	45,993,758	47,912,493
Other Financing Uses	242.277	200.000	200 000	200.000
5.010 - Operating Transfers-Out	312,277	300,000	300,000	300,000
5.020 - Advances-Out	185,581	300,000	300,000	300,000
5.030 - All Other Financing Uses	407.050	-	-	-
5.040 - Total Other Financing Uses	497,858	600,000	600,000	600,000
5.050 - Total Exp and Other Financing Uses	46,044,441	46,205,250	46,593,758	48,512,493
6.010 - Excess of Rev Over/(Under) Exp	1,981,555	(23,223)	(1,419,795)	(2,691,079)
oloto Excess of Nev overy (onder) Exp	1,701,000	(23,223)	(1,117,775)	(2,001,070)
7.010 - Cash Balance July 1 (No Levies)	1,034,498	3,016,053	2,992,830	1,573,035
7.020 - Cash Balance June 30 (No Levies)	3,016,053	2,992,830	1,573,035	(1,118,044)
	2,020,000	_,,,,_,	_,	(=,===,===)
		Reservations		
8.010 - Estimated Encumbrances June 30	345,799	300,000	300,000	300,000
9.080 - Reservations Subtotal	-	-	-	-
10.010 - Fund Bal June 30 for Cert of App	2,670,254	2,692,830	1,273,035	(1,418,044)
Rev from Replacement/Renewal Levies				
11.010 & 11.020 - Renewal Levies	-	-	-	-
11.030 - Cumulative Balance of Levies	-	-	-	-
12.010 - Fund Bal June 30 for Cert of Obligations	2,670,254	2,692,830	1,273,035	(1,418,044)
Revenue from New Levies				
13.010 & 13.020 - New Levies	-	-	-	-
13.030 - Cumulative Balance of New Levies				
15.010 - Unreserved Fund Balance June 30	2,670,254	2,692,830	1,273,035	(1,418,044)