Five-Year Forecast

Board of Education (10/8/19)



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- Why We Do a Five Year Forecast?
- Revenue & Expenditure Forecast
 - Assumptions
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Five Year Forecast Requirement

ORC 5705.391 & OAC 3301-92-04

- Required to submit twice annually to the Ohio Department of Education:
 - By November 30th
 - Between April 1st May 31st (Update)
- The forecast contains two sections:
 - Historical and Projected Financial Data
 - Notes and Assumptions
- Serves as a tool for both planning and monitoring the district's financial health



Revenue Inputs & Assumptions

- 61.3% of General Fund Revenue comes from State Foundation Formula
 - The forecast utilizes the current foundation formula, which essentially "freezes" school district funding at FY19 levels for the next two years.
 - The new Student Wellness and Success Funds are not reflected in the forecast because they will not be accounted for in the General Fund.
- 30.3% of General Fund Revenue comes from Local Property Tax
 - Our assessed valuation increased to \$5.3 billion from \$4.8 billion, a 10% increase, as a result of last year's reappraisal.
 - Our current collection rate is at 88.3%, which is down 0.1% from the April forecast. Residential collections are up, while commercial collections are down.
 - We assume this collections rate through SY23-24.
 - The 4-year, 15-mill levy expires on December 31, 2020; our forecast must assume it is not renewed.



Expenditure Inputs & Assumptions

Salaries & Benefits

- The forecast reflects a 1% across-the-board salary increase effective with the 1st pay of the 2nd semester in SY19-20 as well as estimates for step increases and other incentive pay.
- The forecast projects an annual 7.5% increase in healthcare costs.

Other Notes

- The forecast reflects a reduction in expenditures of ~\$28 million from SY18-19 to SY19-20.
- The forecast reflects a \$5.9 million increase in the Cleveland Scholarship program in each year.
- The forecast reflects reduced expenses in SY19-20 and SY20-21 of \$8.9 million and \$12.8 million, respectively, due to shifting eligible expenses to the Student Wellness & Success Funds account.
 - Those expenses are assumed to return to the General Fund in SY21-22.
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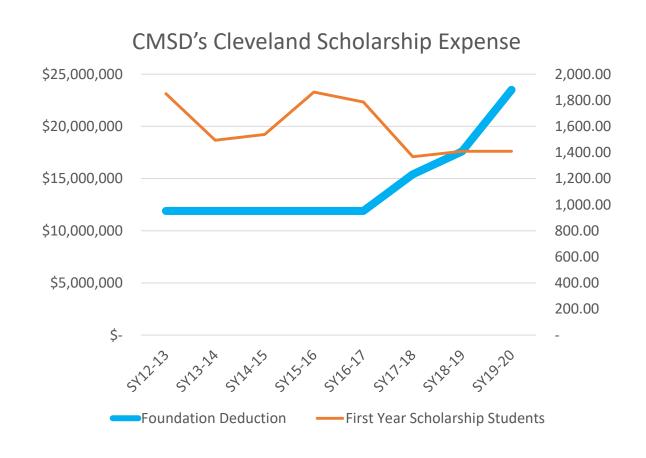
The Cleveland Scholarship Program

- The Cleveland Scholarship Program is a voucher program designed to support K-12 students to attend private schools in Cleveland.
 - The State reimburses tuition up to \$4,650 for K-8 and \$6,000 for HS.
- The EdChoice program is similar and is available in all other Ohio school district. There are a few key differences though:
 - Deductions from districts' Foundation revenue are different under EdChoice and the Cleveland Scholarship Program
 - The Cleveland Scholarship Program is available to any student within CMSD, whereas EdChoice has some restrictions based on family income and the status of the school the student would be zoned to attend.



Cleveland Scholarship Program

- Since the mid-90s, our Foundation deduction has been \$11.9 million
- The deduction has increased in each of the last three years:
 - To \$15.4 million in SY17-18
 - To \$17.6 million in SY18-19
 - To \$23.5 million in SY19-20.
- That is a <u>97% increase</u> over three years, while first-year enrollment in the program has been flat to decreasing over the same time period.



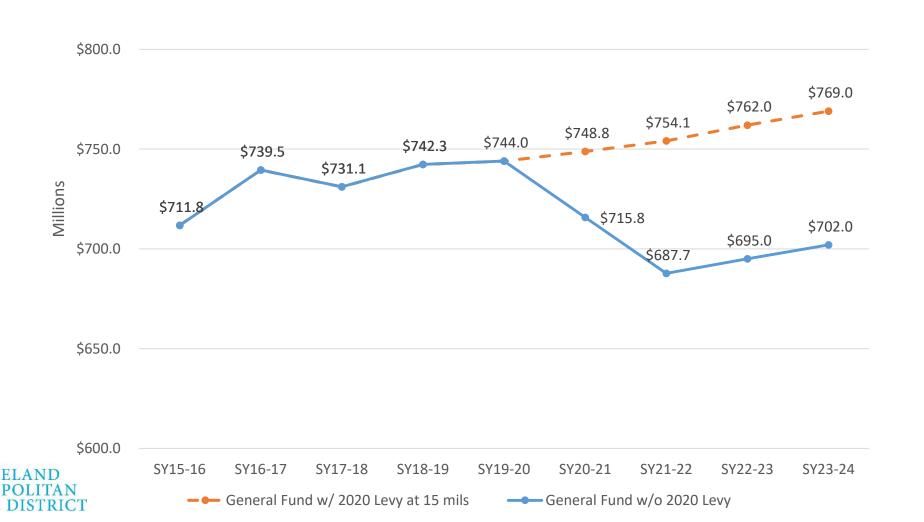


Student Wellness & Success Funds

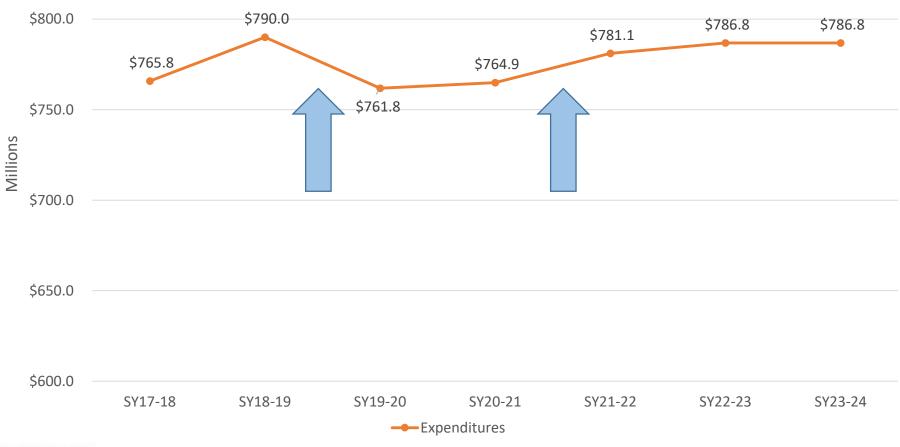
- The State budget included \$675 million in Student Wellness and Success Funds to help districts and schools support their students' academic achievement through mental health counseling, wraparound services, mentoring, and after-school programs.
 - Est. \$8.9M in SY19-20
 - Est. \$12.8M in SY20-21
- We are a state-wide and national leader in this area CASEL,
 Conditions for Learning, Wraparound Schools, Say Yes, etc.
- Until our financial health becomes more secure, we will leverage existing investments to meet the requirements of the Funds.



Revenue Forecast – General Fund



Expenditure Forecast – General Fund





Five Year Forecast

	SY17-18	SY18-19	SY19-20	SY20-21	SY21-22	SY22-23	SY23-24
Total Revenue	\$731.1	\$742.4	\$744.0	\$715.7	\$687.6	\$695.1	\$702.0
Total Expenditures	\$765.8	\$790.0	\$761.8	\$764.9	\$781.1	\$786.8	\$792.9
Net Revenue	(\$34.7)	(\$47.6)	(\$17.8)	(\$49.2)	(\$93.5)	(\$91.7)	(\$90.9)
Ending Cash Balance	\$85.8	\$38.2	\$20.4	(\$28.8)	(\$122.3)	(\$214.0)	(\$304.9)
Encumbrances	\$16.5	\$17.5	\$18.0	\$18.0	\$18.0	\$18.0	\$18.0
Unencumbered Balance	\$69.3	\$20.7	\$2.4	(\$46.8)	(\$140.3)	(\$232.0)	(\$322.9)

If 2020 levy passes at the current millage and assessed valuation ...

Levy Renewal				\$33.0	\$66.4	\$67.0	\$67.0
Unencumbered Balance	\$69.3	\$20.7	\$2.4	(\$13.8)	(\$73.9)	(\$98.6)	(\$122.5)



Five Year Forecast

If Cleveland Scholarship Payment Never Increased

	SY17-18	SY18-19	SY19-20	SY20-21	SY21-22	SY22-23	SY23-24
Total Revenue	\$731.1	\$742.4	\$744.0	\$715.7	\$687.6	\$695.1	\$702.0
Total Expenditures	\$761.3	\$784.3	\$750.2	\$753.3	\$769.5	\$775.2	\$781.3
Net Revenue	(\$30.2)	(\$41.9)	(\$6.2)	(\$37.6)	(\$81.9)	(\$80.1)	(\$79.3)
Ending Cash Balance	\$90.3	\$48.4	\$42.2	\$4.6	(\$77.3)	(\$157.4)	(\$236.7)
	•			•			•
Encumbrances	\$16.5	\$17.5	\$18.0	\$18.0	\$18.0	\$18.0	\$18.0
Unencumbered Balance	\$73.8	\$30.9	\$24.2	(\$13.4)	(\$95.3)	(\$175.4)	(\$254.7)

If 2020 levy passes at the current millage and assessed valuation ...

Levy Renewal				\$33.0	\$66.4	\$67.0	\$67.0
Unencumbered Balance	\$73.8	\$30.9	\$24.2	\$19.6	(\$28.9)	(\$42.0)	(\$54.3)





This is -\$13.8 million in our current forecast

Addressing our Fund Balance Challenge

Our Approach

- Avoid Actions with Significant, Negative Impacts on Schools, The Cleveland Plan, and Our Theory of Action
- Avoid One-Size Fits All Reductions (i.e., budget sweeps)
- Reduce Non-Strategic Spend



Addressing our Fund Balance Challenge

- Strategic Cost Reductions
 - Reduced Departmental Budgets
 - Targeting Non-Strategic Spend Areas (i.e., utilities, cabs and vans, etc.)
 - Maximizing Revenue (i.e., Medicaid, catastrophic cost, etc.)
 - Limiting Costs in Certain Areas (i.e., overtime, travel, etc.)
- Advocating for State Budget Changes
- Considering Levy Options
- Long-Term Facility Planning



Appendix

Addition Information



Revenue

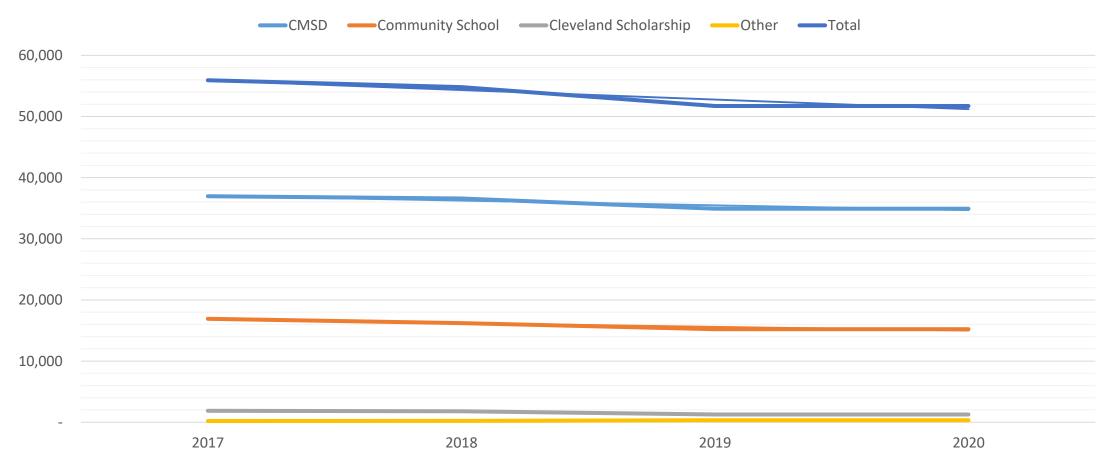


Revenue Inputs & Assumptions

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 - Our current collection rate is at 88.3%, which is down 0.1% from the April forecast. Residential collections are up, while commercial collections are down.
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Enrollment Trend





Revenue Inputs & Assumptions

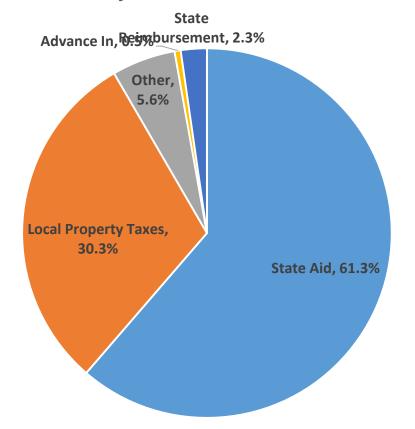
- Enrollment is forecasted at 51,729 student full-time equivalents (FTE)
 - This is based on the final FTEs from June 2019.
 - We will begin receiving updated SY19-20 counts in October and November.

	April 2019	Current Forecast	Difference
CMSD	34,735	34,926	191
Community School	15,292	15,219	-73
Cleveland Scholarship	1,217	1,258	41
Other	302	326	24

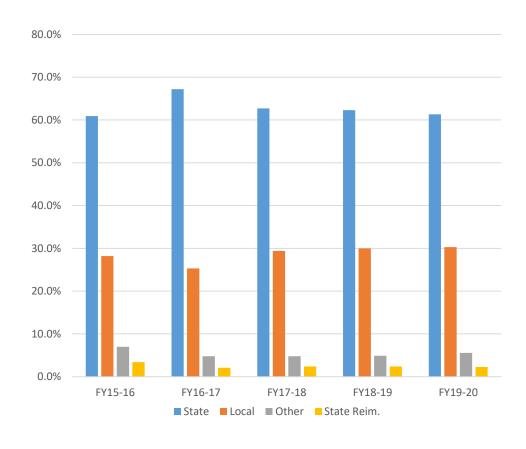


Revenue Sources

SY19-20 Projected General Fund Revenue

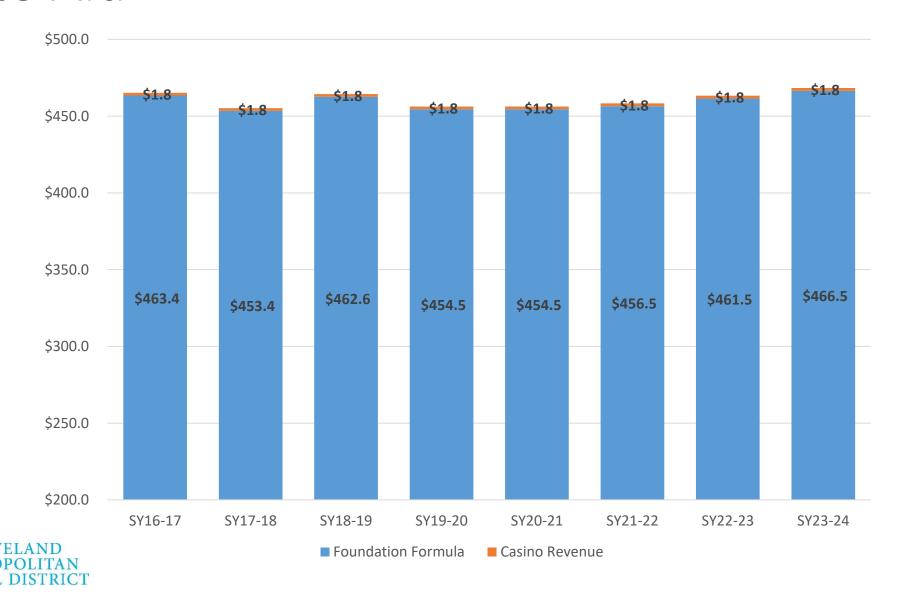


5-Year Trend

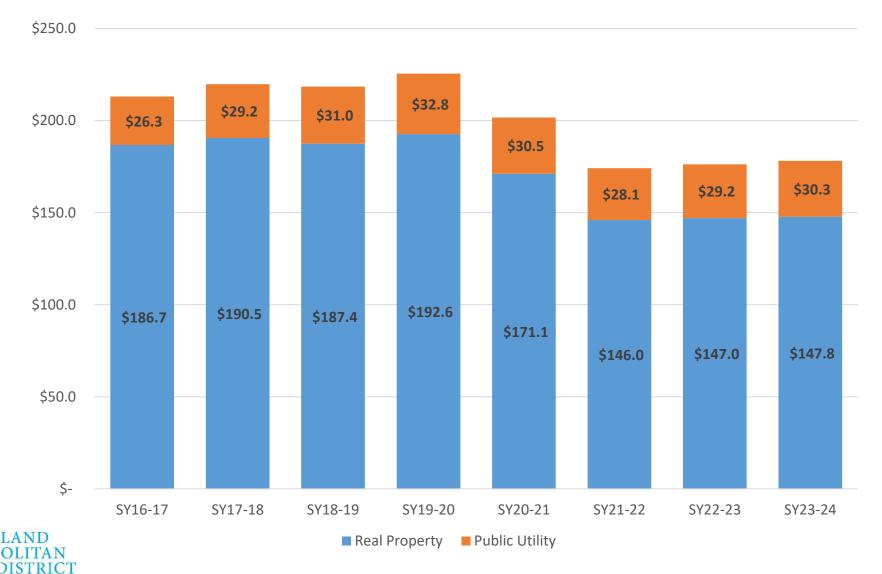




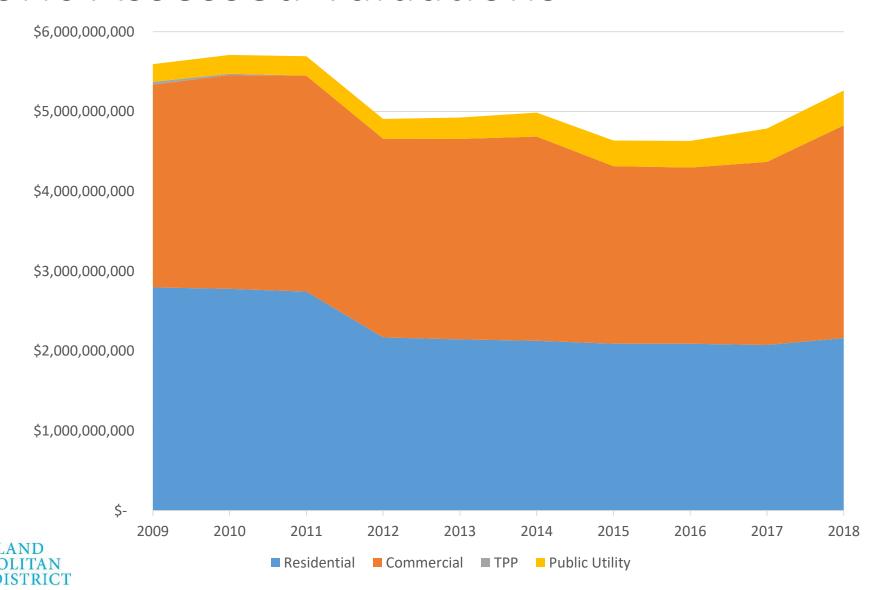
State Aid



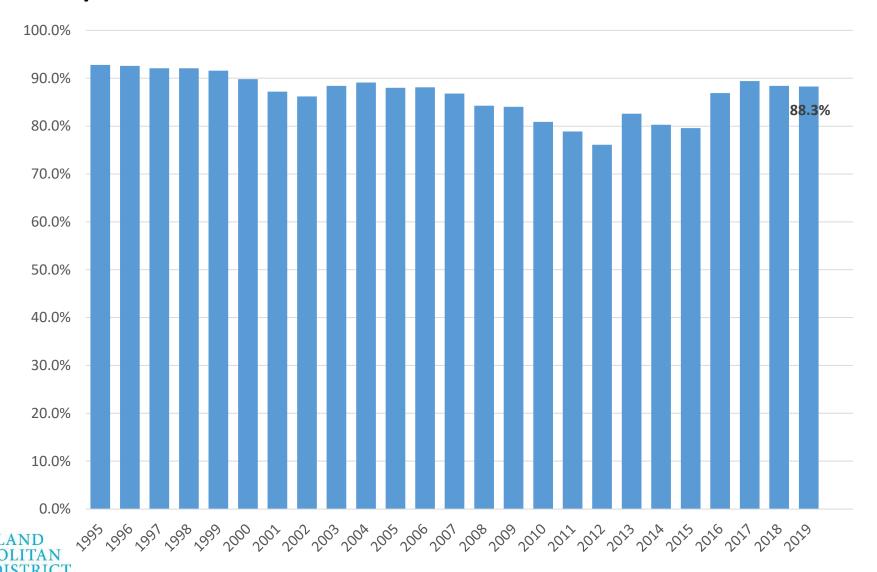
Local Property Tax Revenue



Historic Assessed Valuations



Property Tax Collection Rates



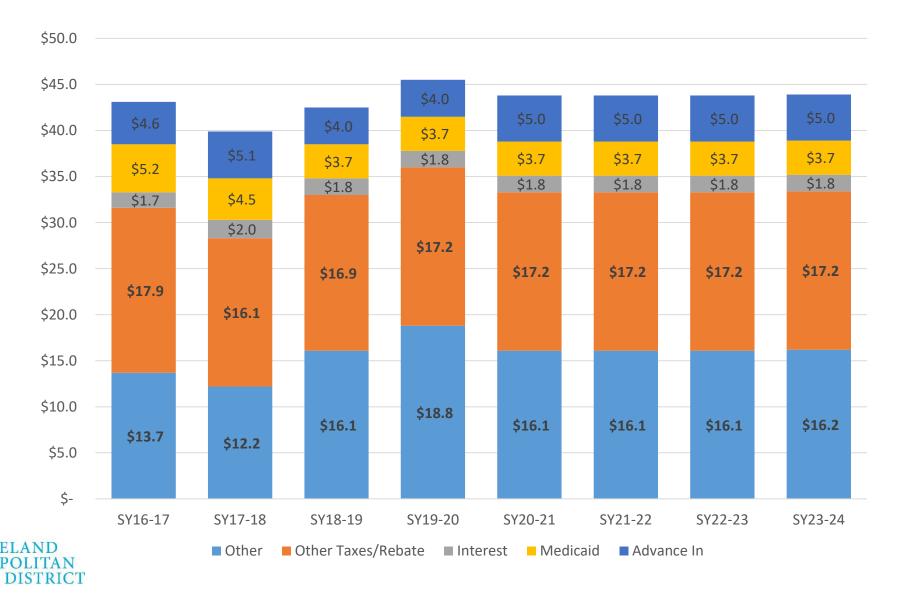
Property Tax Abatement Tracking

Cleveland Municipal School District
Abatement Impact on District

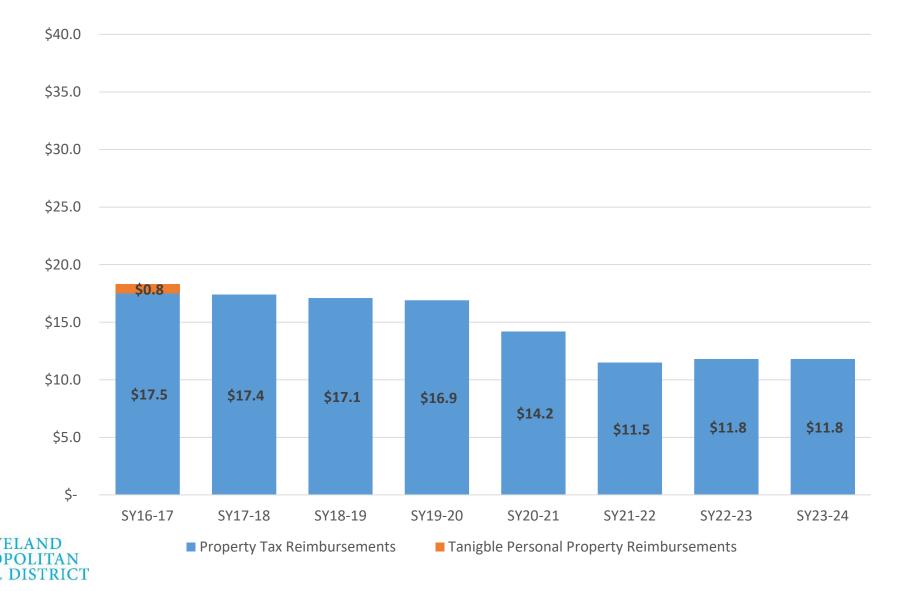
		Additional				Additional
	Abated	Tax	Calenda	r		Tax
Type	Value	Receipts	Year	Туре	Abated Value	Receipts
Commercial	20,165,400	394,601	2024	Commercial	10,550,800	206,460
Residential	67,178,100	977,403		Residential	11,305,200	164,484
	87,343,500	1,372,004			21,856,000	370,944
Commercial	23,227,600	454,523	2025	Commercial	16,546,400	323,784
Residential	60,406,400	878,879		Residential	10,944,300	159,233
	83,634,000	1,333,402			27,490,700	483,017
Commercial	18,162,200	355,402	2026	Commercial	4,428,700	86,662
Residential	115,057,400	1,674,020		Residential	16,087,200	234,060
	133,219,600	2,029,422			20,515,900	320,722
Commercial	18,355,600	359,187	2027	Commercial	1,234,105	17,955
Residential	75,987,100	1,105,569		Residential	8,365,700	121,716
	94,342,700	1,464,756			9,599,805	139,671
Commercial	11,710,900	229,162	2028	Commercial	-	-
Residential	29,419,200	428,033		Residential	8,633,927	125,615
	41,130,100	657,195			8,633,927	125,615
	Commercial Residential Commercial Residential Commercial Residential Commercial Residential Commercial Residential	Type Value Commercial 20,165,400 Residential 67,178,100 87,343,500 23,227,600 Residential 60,406,400 83,634,000 83,634,000 Commercial 115,057,400 Residential 133,219,600 Commercial 18,355,600 Residential 75,987,100 94,342,700 Commercial 11,710,900 Residential 29,419,200	TypeAbated ValueTax ReceiptsCommercial Residential20,165,400 67,178,100394,601 977,403Residential Residential67,178,100 87,343,5001,372,004Commercial Residential23,227,600 60,406,400454,523 878,879Residential60,406,400 83,634,000878,879Residential18,162,200 133,219,600355,402Residential115,057,400 1,674,0201,674,020Commercial Residential18,355,600 75,987,100359,187Residential75,987,100 94,342,7001,105,569Commercial Residential11,710,900 29,419,200229,162Residential29,419,200428,033	TypeValueReceiptsYearCommercial20,165,400394,6012024Residential67,178,100977,403202487,343,5001,372,0042025Commercial23,227,600454,5232025Residential60,406,400878,879202683,634,0001,333,4022026Commercial18,162,200355,4022026Residential115,057,4001,674,0202029,422Commercial18,355,600359,1872027Residential75,987,1001,105,569294,342,7001,464,756Commercial11,710,900229,1622028Residential29,419,200428,0332028	Type Value Receipts Year Type Commercial 20,165,400 394,601 2024 Commercial Residential 67,178,100 977,403 Residential 87,343,500 1,372,004 2025 Commercial Residential 60,406,400 878,879 Residential 83,634,000 1,333,402 2026 Commercial Residential 115,057,400 1,674,020 Residential Residential 18,355,600 359,187 2027 Commercial Residential 75,987,100 1,105,569 Residential Commercial 11,710,900 229,162 2028 Commercial Residential 29,419,200 428,033 Residential	Type Value Receipts Year Type Abated Value Commercial 20,165,400 394,601 2024 Commercial 10,550,800 Residential 67,178,100 977,403 Residential 11,305,200 23,227,600 454,523 2025 Commercial 16,546,400 Residential 60,406,400 878,879 Residential 10,944,300 Commercial 18,162,200 355,402 2026 Commercial 4,428,700 Residential 115,057,400 1,674,020 Residential 16,087,200 Commercial 18,355,600 359,187 2027 Commercial 1,234,105 Residential 75,987,100 1,105,569 Residential 8,365,700 94,342,700 1,464,756 Residential 9,599,805 Commercial 11,710,900 229,162 2028 Commercial 8,633,927



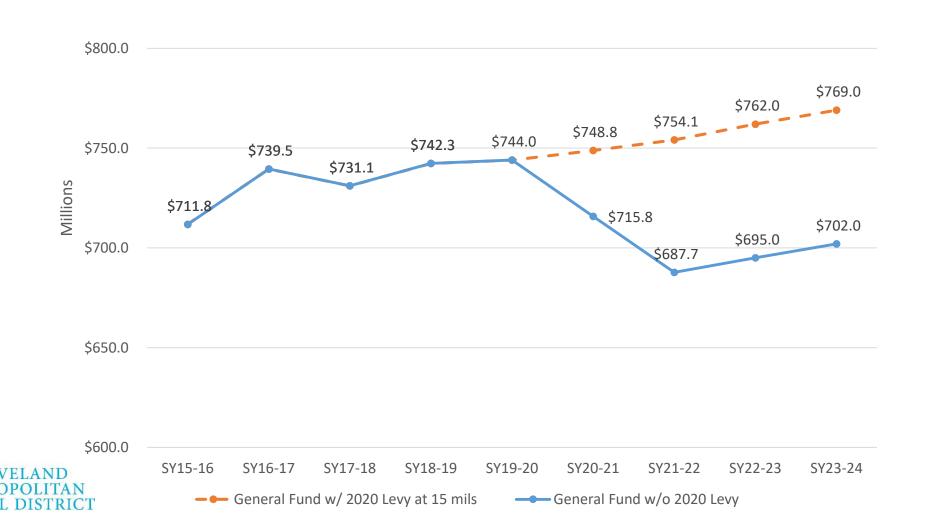
Other Sources & Advances



State Reimbursements



Revenue Forecast – General Fund



Expenditures



Expenditure Inputs & Assumptions

Salaries & Benefits

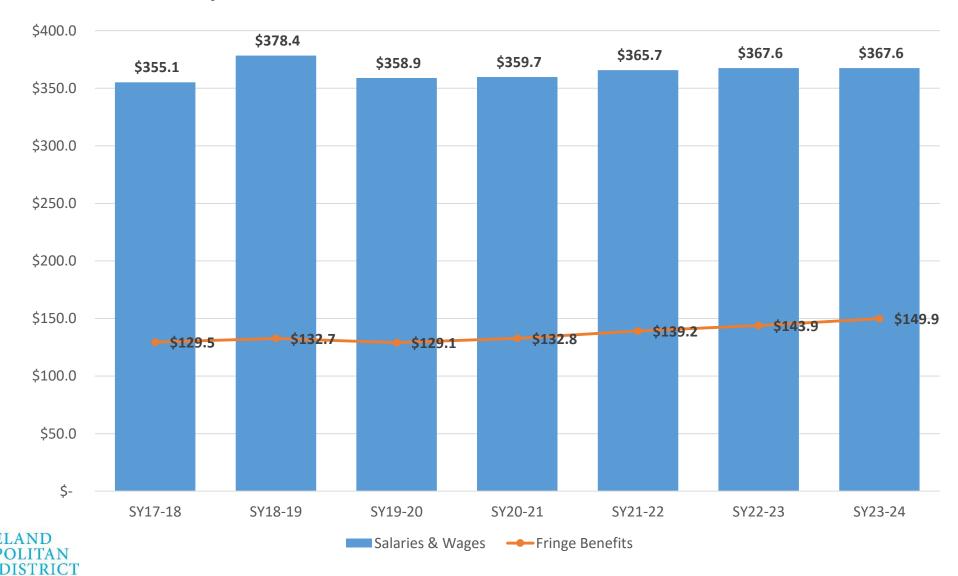
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Personnel Expenditures

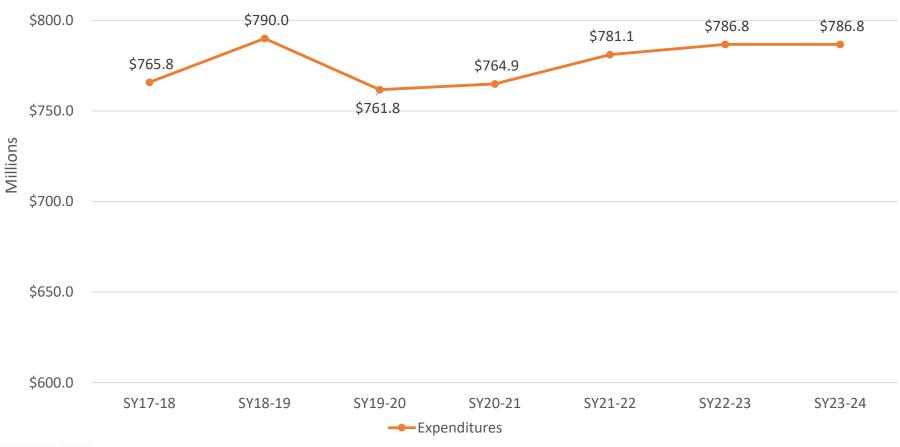


Non-Personnel Expenditures





Expenditure Forecast – General Fund





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