

Little Miami Local Schools

Five Year Forecast Financial Report

May, 2019

Terry Gonda, CFO/Treasurer

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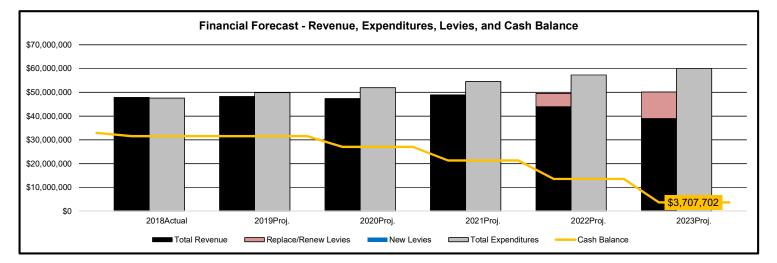
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Forecast Purpose/Objectives

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 0.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.



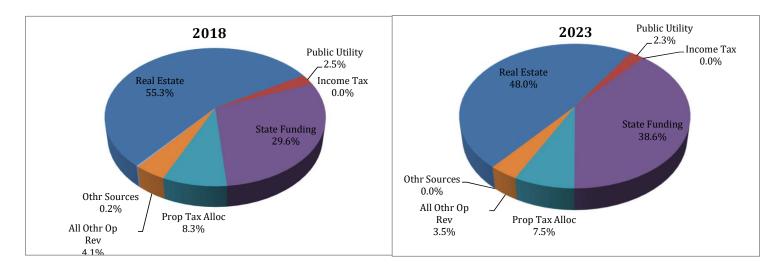
Little Miami Local Schools

Financial Forecast	Fiscal Year				
	2019	2020	2021	2022	2023
Beginning Balance	33,670,557	32,064,226	27,524,019	21,852,939	14,093,429
+ Revenue	48,247,046	47,419,016	48,914,846	43,949,889	38,947,731
+ Proposed Renew/Replacement Levies	-	-	-	5,593,848	11,187,718
+ Proposed New Levies	-	-	-	-	-
- Expenditures	(49,853,377)	(51,959,223)	(54,585,926)	(57,303,247)	(60,021,176)
= Revenue Surplus or Deficit	(1,606,331)	(4,540,207)	(5,671,080)	(7,759,510)	(9,885,727)
Ending Balance with renewal levies Note: Not Reduced for Encumbrances	32,064,226	27,524,019	21,852,939	14,093,429	4,207,702

Analysis Without Renewal Levies Included:

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Revenue Surplus or Deficit w/o Levies	(1,606,331)	(4,540,207)	(5,671,080)	(13,353,358)	(21,073,445)
Ending Balance w/o Levies	32,064,226	27,524,019	21,852,939	8,499,581	(12,573,864)

The General Fund forecast is based upon years of historical data and assumptions for revenues and expenditures for the five-year period July 1, 2018 through June 30, 2023. This forecast is adopted with the knowledge that it is a work-in progress and with the understanding that it has been adjusted for all relevant factors that the Board is aware of as of 5/24/19. The May 2019 forecast is very similar to the October 2018 forecast with regards to a district that is growing. FY'19 is projecting 7.5 months of operating expenses in the ending fund balance. The district's FY'18 expenditure per equivalent pupil was \$8,805 which was below the state average of \$9,356. We will evaluate and see where FY'19 compares. As shown above, the district's fund balance is being consumed each fiscal year due to the constrained revenue growth and the increase in enrollment which is driving the district's expenditures. This reiterates the importance of the renewal levy. With careful planning and monitoring of the district's ever increasing growth in enrollment the board and administration will continue to provide the best opportunities available to our students at the most economical ways possible.



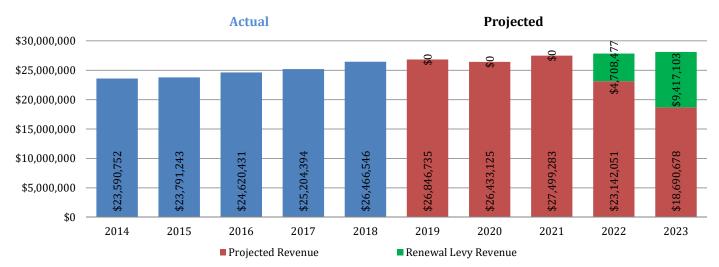
Revenue Sources and Forecast Year-Over-Year Projected Overview

	Prev. 5-Year			PROJECTED			5-Year
	Avg. Annual	Fiscal Year	Avg. Annual				
	Change	2019	2020	2021	2022	2023	Change
Revenue:							
1.010-Real Estate	2.45%	1.44%	-1.54%	4.03%	1.28%	0.92%	1.23%
1.020-Public Utility	4.51%	1.30%	-3.74%	3.13%	0.46%	0.10%	0.25%
1.030-Income Tax	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.035-State Funding	8.25%	0.45%	-1.55%	2.90%	1.85%	2.32%	1.19%
1.040-Restricted Aid	149.26%	41.43%	1.09%	0.70%	0.55%	0.52%	8.86%
1.045-Restr Federal SFSF	n/a	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
1.050-Property Tax Alloc	0.80%	3.55%	3.59%	0.95%	1.34%	1.03%	2.09%
1.060-All Other Operating	4.53%	-5.61%	-16.41%	-3.27%	-3.38%	-3.50%	-6.43%
1.070-Total Revenue	3.91%	1.13%	-1.72%	3.15%	1.29%	1.19%	1.01%
2.070-Total Other Sources	114.54%	-100.00%	0.00%	0.00%	0.00%	0.00%	-100.00%
2.080-Total w/Other Srcs	3.96%	0.90%	-1.72%	3.15%	1.29%	1.19%	0.96%

This forecast shows a continued stagnant change in average annual operating revenues of .96%. The main components of the change are the increases in real estate (new construction) and state funding due to the continued increase in enrollment. However this, growth lends to increases in expenditures that outweigh the additional revenue. The increase in real estate revenue for the past five years of an annual average of 2.45% can be attributed to the passage of the emergency operating levy in November 2011 which had a full year of collections in FY'13. The steady and stable growth in real estate is projected for the remaining forecast. The 5 year emergency operating levy was renewed in November 2015 election and will continue through 2020 with its last collection in the first half of fiscal year 2022.

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		
	2018	2019	2020	2021	2022	2023
Total With Renewal Levies	26,466,546	26,846,735	26,433,125	27,499,283	27,850,528	28,107,781
YOY \$ Change	1,262,152	380,189	(413,610)	1,066,158	351,245	257,253
YOY % Change	5.0%	1.4%	-1.5%	4.0%	1.3%	0.9%

Percentage of Total Revenue	55.3%	55.6%	55.7%	56.2%	56.2%	56.1%

Values, Ta	Tax Rates and Gross Collections						Gross Collection Rate
Tax Yr	Valuation	Value Change	Class I Rate	Change	Class II Rate	Change	Including Delinquencies
2017	864,830,970	21,368,590	34.51	(0.05)	40.01	(0.07)	100.2%
2018	1,021,783,417	156,952,447	30.80	(3.71)	38.10	(1.90)	98.6%
2019	1,039,793,677	18,010,260	30.61	(0.18)	37.92	(0.18)	98.5%
2020	1,049,968,909	10,175,232	30.51	(0.10)	37.81	(0.10)	98.5%
2021	1,079,849,679	29,880,770	30.22	(0.29)	37.53	(0.29)	98.5%
2022	1.081.349.679	1.500.000	30.21	(0.01)	37.52	(0.01)	98.5%

Property values are established each year by the County Auditor based on new construction and property value reappraisals or updates. Due to the Triennial Update/Reappraisal, property values are reappraised every 6 years, with a valuation update being performed in the third year between each reappraisal. The reappraisal occurred in 2018. The next triennial update will be performed in 2021. The Little Miami Local School District encompasses parts of two counties; Warren and Clermont, with the lion share of value coming from Warren County. Of the total property valuation of the district, Warren County property values account for approximately 99%. The property valuation for the district is \$1,043,400,580 (2018) for collection in 2019. 93% of that coming from residential/agricultural property value, and the remaining 7% coming from commercial/industrial property. 2018 reappraisal valuation numbers are up 17% overall and are incorporated into this forecast.

Here are some of the historical changes in property values due to reappraisals and updates:

- 2009 Update – 8.37% decrease

- 2012 Reappraisal – 4.05% decrease

- 2015 Update – 13% increase

It appears that the economy has stabilized and actually increased as it relates to current real estate valuations. In addition, new construction is anticipated to add approximately 1% per year into the future. These expected valuation changes have been factored into the projection for district property values and the related property tax revenues and thus is expected to remain consistent with slight increases.

Please also note that real estate taxes make up over half of the district's operating revenues. The renewal levy shown above in green on the bar graph is extremely crucial in its existence.

*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.



	2018	2019	2020	2021	2022	2023
Total With Renewal Levies	1,180,416	1,195,782	1,151,062	1,187,063	1,192,518	1,193,678
YOY \$ Change	55,797	15,366	(44,720)	36,001	5,455	1,160
YOY % Change	5.0%	1.3%	-3.7%	3.1%	0.5%	0.1%

Percentage of Total Revenue 2.5% 2.5% 2.4% 2.4% 2.4%	Percentage of Total Revenue	2.5%	2.5%	2.4%	2.4%	2.4%	2.4%
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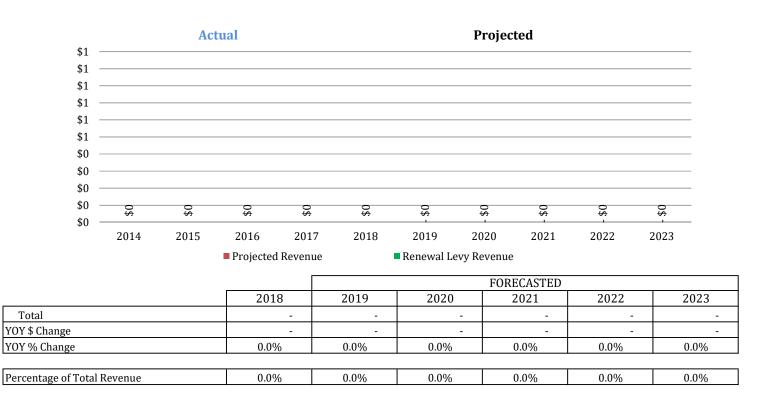
alues and Ta	ax Rates				Gross Collection Rate
Tax Year	Valuation	Value Change	Full Voted Rate	Change	Including Delinquencies
2017	26,390,640	2,139,300	46.04	-	99.9%
2018	26,640,938	250,298	44.14	(1.90)	100.0%
2019	26,893,739	252,801	43.95	(0.18)	100.0%
2020	27,149,068	255,329	43.85	(0.10)	100.0%
2021	27,406,950	257,882	43.56	(0.29)	100.0%
2022	27,406,950	-	43.55	(0.01)	100.0%

For Public Utility Personal Property Tax, due to the way the tax is calculated with the district's millage is being presented separate from the General Property Tax (Real Estate) category. The tax has been stable and slightly increasing with relation to the public utility personal property valuations. It has been projected to continue this trend throughout the forecast.

*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.

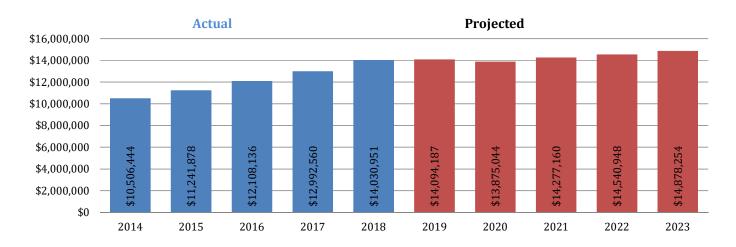


Little Miami Local School District does not collect any income or earnings taxes.

*Projected % trends include renewal levies

1.035 - Unrestricted Grants-in-Aid

Funds received through the State Foundation Program with no restriction.

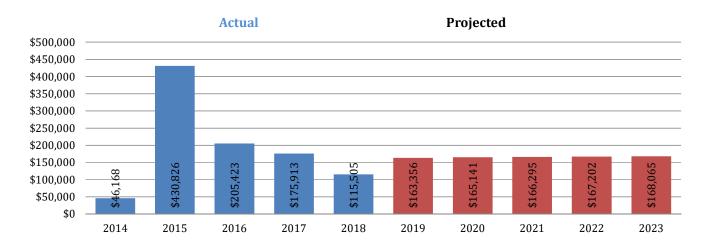


	[FORECASTED		
	2018	2019	2020	2021	2022	2023
Total	14,030,951	14,094,187	13,875,044	14,277,160	14,540,948	14,878,254
YOY \$ Change	1,038,391	63,236	(219,143)	402,116	263,788	337,306
YOY % Change	8.0%	0.5%	-1.6%	2.9%	1.8%	2.3%
Percentage of Total Revenue	29.3%	29.2%	29.3%	29.2%	29.3%	29.7%
		_				
Core Funding Per Pupil	6,010	6,020	6,030	6,040	6,050	6,060
State Share Index (SSI)	33.5%	33.5%	33.5%	33.5%	33.4%	33.4%
State Core Funding Per Pupil	2,016	2,019	2,018	2,021	2,019	2,022
Formula ADM (Funded Student Count)	4,683	4,752	4,940	5,104	5,212	5,326
Funding Status	Formula	Formula	Formula	Capped	Formula	Formula

The state's current biennial budget (HB49) was adopted for the period July 1, 2017 and will carry through June 30, 2019 (FY'18 and FY'19). This formula is very similar to previous biennial budgets as it uses the average property valuation per pupil and median income data to determine a state share percentage. The district has a state share percentage at 33.5% in FY'19, which will provide only \$2,017 out of the \$6,020 of aid per pupil. The formula also includes a gain cap for each fiscal year, which can be a contributing factor to the district's funding as the growth in enrollment continues at a good pace. FY'18 had a cap of 5.5% and FY'19 is at 6%. The remaining years in the forecast are assumed using a 3% cap and a similar structure for funding. Continued enrollment growth has been projected and with the continued enrollment and a 3% cap the district is projecting to be capped in state funding in FY'21. However, HB166, which is the upcoming biennal budget bill still needs to be evaluated by the Senate Finance Committee and retunred to the Governor. The final changes to this bill could have an impact on the district and will be addressed accordingly.

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		
	2018	2019	2020	2021	2022	2023
Total	115,505	163,356	165,141	166,295	167,202	168,065
YOY \$ Change	(60,408)	47,851	1,785	1,154	907	863
YOY % Change	-34.3%	41.4%	1.1%	0.7%	0.5%	0.5%
Percentage of Total Revenue	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%
Economic Disadvantaged Funding	29,981	30,469	38,014	39,168	40,075	40,938
Percentage of Disadvantaged Students	17.6%	17.6%	18.7%	18.7%	18.7%	18.7%

The current main pieces that are in this category are the career technologies funds and catastrophic aid for special education students. Catastrophic aid is a supplemental payment to the district for special education students in certain categories that their educational and related expenses exceed established amounts. In FY'15 two years' worth of catastrophic aid were received. FY'19 through FY'23 are projected to remain flat throughout the forecast.

1.050 - Property Tax Allocation

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

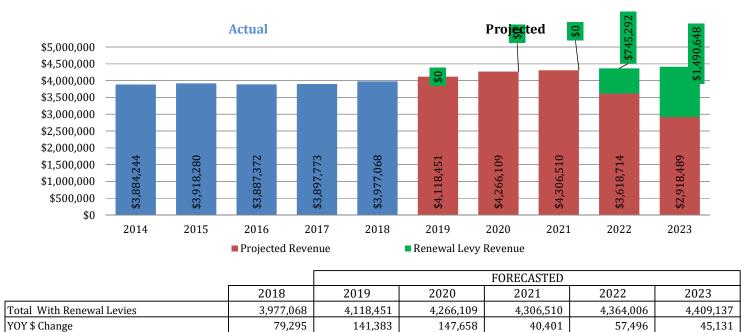
2.0%

8.3%

9.97%

2.03%

2.00%



3.6%

8.5%

9.97%

2.03%

2.00%

3.6%

9.0%

9.97%

2.03%

2.00%

0.9%

8.8%

9.97%

2.03%

2.00%

1.3%

8.8%

9.97%

2.03%

2.00%

1.0%

8.8%

9.97%

2.03%

2.00%

This line represents funding that comes from the Ohio General Assembly. The General Assembly gives a credit to property taxpayers. They give 10% for
owners, and an additional 2.5% for those who live in their homes. Furthermore, they also give a credit to senior citizens up to a certain dollar threshold.
The property owners receive the credit, and then the General Assembly pays that tax in their place and gives it to local schools. This bulk of line
represents that payment from the General Assembly. The reimbursement for property tax exemptions and rollbacks includes the Homestead exemption and the 10% rollback and 2.5% rollback that local taxpayers receive as a "discount" on their property taxes that the state then picks up the tab and
reimburses local school districts for this loss. This amount increased in FY'13 due to the emergency levy passage. For FY'19 the projected amount to be received is approximately \$4M. FY'19 through FY'23 the homestead and rollback amounts are projected to remain flat and run parallel with the property
tax revenue.

The second part of this line item was the Tangible Personal Property tax loss reimbursements. HB153 phased out this tax more quickly for many districts. As such, the district has lost the entire amount of this reimbursement in FY'12 and does not expect these funds to be received in the future.

The renewal levy shown above in green on the bar graph is extremely crucial in its existence.

*Projected % trends include renewal levies

YOY % Change

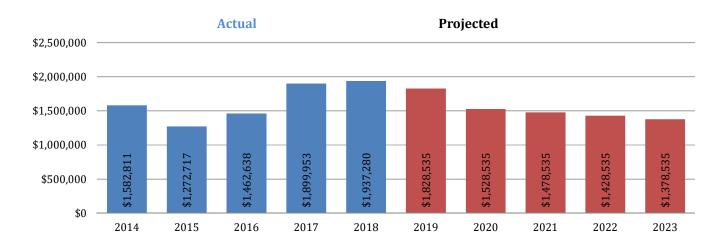
Percentage of Total Revenue

% of Residential Real Estate 10% Rollback % of Residential Real Estate 2.5% Rollback

% of Residential Real Estate Homestead

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				
	2018	2019	2020	2021	2022	2023
Total	1,937,280	1,828,535	1,528,535	1,478,535	1,428,535	1,378,535
YOY \$ Change	37,327	(108,745)	(300,000)	(50,000)	(50,000)	(50,000)
YOY % Change	2.0%	-5.6%	-16.4%	-3.3%	-3.4%	-3.5%
Percentage of Total Revenue	4.1%	3.8%	3.2%	3.0%	2.9%	2.7%

The district anticipates multiple sources of other revenue in this forecast including interest, tuition, extracurricular fees and other receipts. Investment earnings the district anticipates receiving are based upon the amount of cash the district has on hand over the next 5 years. Interest income will increase and decrease as the cash position of the General Fund fluctuates over the forecast period and as market interest rates change. This is mainly due to rising interest rates and available funds to invest. This is projected to remain the same for FY19 and decrease some each fiscal year due to lesser amount of funds available to invest.

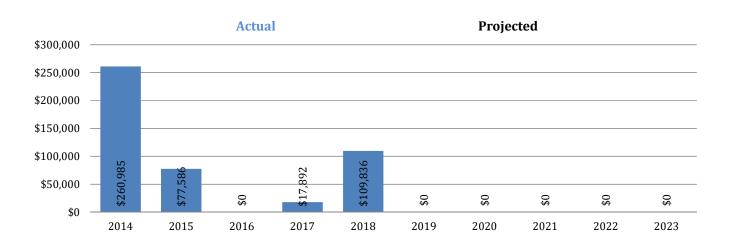
Tuition includes preschool, summer school, on-line courses and special education from the state foundation. This is projected to remain the same for FY19 foprward.

Open enrollment tuition revenue is expected to slightly decrease for FY19 and remain consistent throughout the forecast. For FY'19 the projected revenue is approximately \$106K.

The district received tax increment financing revenues from Hamilton Township of \$466K in FY'17. Hamilton Township had dissolved their TIF plans and no future payments are projected. This revenue will be received as general property tax going forward in the forecast. Pay to participate fees (extracurricular fees) are projected to remain flat to slight increases through the forecast.

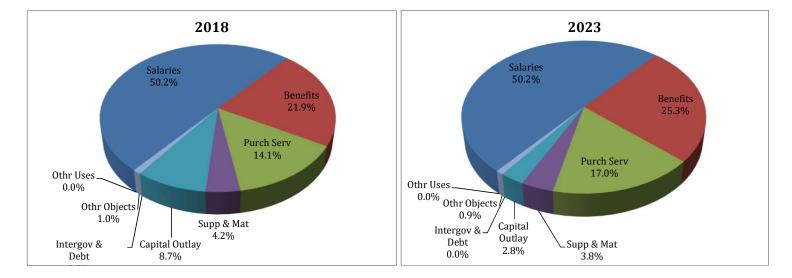
2.070 - Total Other Financing Sources

Includes proceeds from sale of notes, state emergency loans and advancements, operating transfers-in, and all other financing sources like sale and loss of assets, and refund of prior year expenditures.



				FORECASTED		
	2018	2019	2020	2021	2022	2023
Total	109,836	-	-	-	-	-
YOY \$ Change	91,944	(109,836)	-	-	-	-
YOY % Change	513.9%	-100.0%	0.0%	0.0%	0.0%	0.0%
Percentage of Total Revenue	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%
Transfers In	-	-	-	-	-	-
Advances In	-	-	-	-	-	-

Prior year other financing sources were due to refunds of prior year expenditures. No future other financing sources are projected in this forecast.



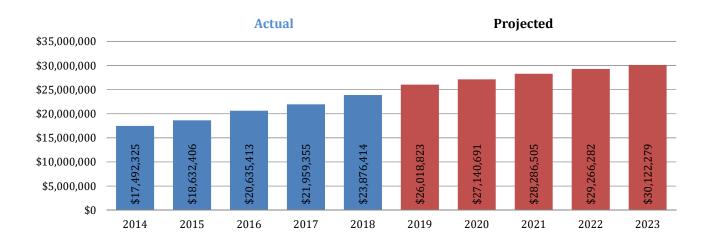
Expenditure Categories and Forecast Year-Over-Year Projected Overview

	Prev. 5-Year			PROJECTED			5-Year
	Avg. Annual	Fiscal Year	Avg. Annual				
	Change	2019	2020	2021	2022	2023	Change
Expenditures:							
3.010-Salaries	7.66%	8.97%	4.31%	4.22%	3.46%	2.92%	4.78%
3.020-Benefits	10.54%	4.57%	8.63%	8.74%	8.61%	8.60%	7.83%
3.030-Purchased Services	2.64%	24.86%	5.00%	5.00%	5.00%	5.00%	8.97%
3.040-Supplies & Materials	15.32%	7.82%	-7.28%	5.00%	5.00%	5.00%	3.11%
3.050-Capital Outlay	191.26%	-52.84%	-12.00%	-6.24%	3.01%	3.07%	-13.00%
3.060-Intergov	n/a	n/a	n/a	n/a	n/a	n/a	n/a
4.010-4.060-Debt	-29.20%	n/a	n/a	n/a	n/a	n/a	n/a
4.300-Other Objects	-0.30%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%
4.500-Total Expenditures	5.97%	4.79%	4.22%	5.06%	4.98%	4.74%	4.76%
	100.000/	,	,	,	,	, 1	
5.040-Total Other Uses	-100.00%	n/a	n/a	n/a	n/a	n/a	n/a
5.050-Total w/Other Uses	5.97%	4.79%	4.22%	5.06%	4.98%	4.74%	4.76%

Expenditures have grown at an average annual change of 5.97% for the past five years. The forecast projects an average annual increase of 4.76% over the five-year period. This increase is mainly due to the ever increasing enrollment that the district has been experiencing.

3.010 - Personnel Services

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



[FORECASTED					
2018	2019	2020	2021	2022	2023	
23,876,414	26,018,823	27,140,691	28,286,505	29,266,282	30,122,279	
1,917,059	2,142,409	1,121,868	1,145,814	979,777	855,997	
8.7%	9.0%	4.3%	4.2%	3.5%	2.9%	
50.2%	52.2%	52.2%	51.8%	51.1%	50.2%	
	23,876,414 1,917,059 8.7%	23,876,414 26,018,823 1,917,059 2,142,409 8.7% 9.0%	23,876,414 26,018,823 27,140,691 1,917,059 2,142,409 1,121,868 8.7% 9.0% 4.3%	2018 2019 2020 2021 23,876,414 26,018,823 27,140,691 28,286,505 1,917,059 2,142,409 1,121,868 1,145,814 8.7% 9.0% 4.3% 4.2%	2018 2019 2020 2021 2022 23,876,414 26,018,823 27,140,691 28,286,505 29,266,282 1,917,059 2,142,409 1,121,868 1,145,814 979,777 8.7% 9.0% 4.3% 4.2% 3.5%	

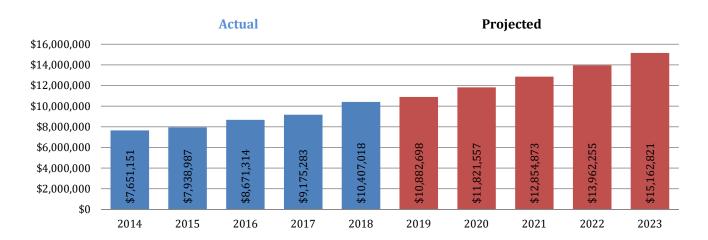
The district employs 3 groups of employees; certified, classified, and exempted employees. The certified staff is represented by LMTA, the classified staff are represented by OASPE Local 516, and the exempted staff do not work with a labor union. The labor employment contracts for both the classified staff (OAPSE) and certified staff (LMTA) currently run through June 30, 2019. The district is currently in negotiations with both associations.

Annual base salary increases for FY'18 and FY'19 for certified, classified and exempted staff were 2.75% and 2.5% respectively. A 0% base salary increase is assumed for FY'20 through FY'23 for LMTA, OAPSE, and Exempted staff at this point. In addition to base salary increases, the district also pays step increases. For FY'19 – FY'23 a step increase has also been factored into the forecast which have been calculated at approximately 2.43%.

The district has been growing at a relatively rapid pace. FY'13 data showed an increase of 153 students. FY'14 161 students, FY'15 172 students, FY'16 189 students, FY'17 182 students and FY'18 211 students. Currently for FY'19 the enrollment is 5,017 students which is an increase of an additional 126 students which is the highest enrollment of all time. With this increase in enrollment the district had increased staffing for FY'19 with 11.5 certified and 2 classified position and 1.5 exempted positions. In FY'20 3.5 certified positions, 1.14 classified positions are projected and 1.67 exempted. FY'21 projects 6 certified positions and 1 classified. FY'22 projects 4 certified. FY'23 projects 2 certified. Please note, staffing needs will continue to be evaluated each year with regards to enrollment numbers and growth of the district and will change accordingly.

3.020 - Employees' Benefits

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



	[FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	10,407,018	10,882,698	11,821,557	12,854,873	13,962,255	15,162,821
YOY \$ Change	1,231,735	475,680	938,859	1,033,316	1,107,382	1,200,566
YOY % Change	13.4%	4.6%	8.6%	8.7%	8.6%	8.6%
Percentage of Total Budget	21.9%	21.8%	22.8%	23.5%	24.4%	25.3%

The two primary components of fringe benefits are medical insurance and retirement costs. The district provides full or partial coverage for medical, dental, vision, and life insurance.

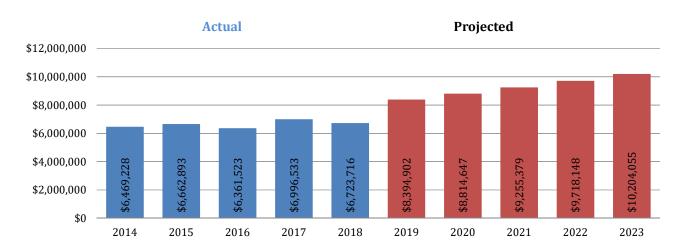
STRS/SERS (14%) and Medicare (1.45) costs are calculated as a flat percentage of wages. Medical insurance costs and increases vary year to year as a result of various factors (claims, changes in coverage, etc.).

Effective January 1, 2007, the certified staff changed insurance plans from a traditional fully insured plan to a High Deductible Health Plan (HDHP) with a Health Savings Account (HSA). Effective March 1, 2009, the OAPSE Local 516 also changed insurance plans from a fully insured plan to a High Deductible Health Plan (HDHP) with a Health Savings Account (HSA).

FY19 had an increase of 2%. FY20 will have an increase of 12%. The remaining years of the forecast (FY'21 through FY'23) have a projected increase of 12% based upon recent historical caps and other data. FY18 also had a change in the funding of health savings accounts where they are now funded in one lump sum in January as compared to quarterly and semiannual. This resulted in a lump same payment of \$545K. Projections for healthcare are hard to predict as legislation affecting these premiums are being made or changed and claims ratios vary from year to year. Please note they are subject to change.

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				
2018	2019	2020	2021	2022	2023
6,723,716	8,394,902	8,814,647	9,255,379	9,718,148	10,204,055
(272,817)	1,671,186	419,745	440,732	462,769	485,907
-3.9%	24.9%	5.0%	5.0%	5.0%	5.0%
14.1%	16.8%	17.0%	17.0%	17.0%	17.0%
	6,723,716 (272,817) -3.9%	6,723,716 8,394,902 (272,817) 1,671,186 -3.9% 24.9%	6,723,716 8,394,902 8,814,647 (272,817) 1,671,186 419,745 -3.9% 24.9% 5.0%	2018 2019 2020 2021 6,723,716 8,394,902 8,814,647 9,255,379 (272,817) 1,671,186 419,745 440,732 -3.9% 24.9% 5.0% 5.0%	2018 2019 2020 2021 2022 6,723,716 8,394,902 8,814,647 9,255,379 9,718,148 (272,817) 1,671,186 419,745 440,732 462,769 -3.9% 24.9% 5.0% 5.0% 5.0%

Purchased services include services such as utilities, repairs, tuition and many others. The district estimates spending \$8.4 million in FY'19. This has been mainly driven by open enrollment, community schools, special education services, building repairs and an additional school resource officer (SRO) in addition to an annual inflationary increase of 5%.

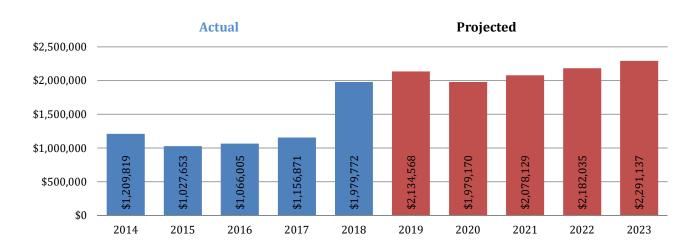
Tuition is paid to other districts for LM students that desire to attend elsewhere through open enrollment or to Community Schools. Starting in FY'12 Little Miami allowed students to attend the district via open enrollment. For FY'19 this accounts for approximately \$106K in revenue (which is forecasted in FY'20 and beyond). However, the loses, as noted below far exceed the revenue from open enrollment. Historical and projected costs for open enrollment and community schools are as follows:

	FY2017	FY2018	FY2019 (Projected)
Open Enrollment	1,267,382	1,307,727	1,368,644
Community Schools	640,992	569,787	648,734

This population of students has seen a slight increase for FY19. The amount of open enrollment and community school funds leaving the district have remained fairly flat and are projected to remain flat in FY'20 through FY'23. If the data in upcoming years is shown that this trend has changed or otherwise the increase in open enrollment will again be factored in the forecast.

3.040 - Supplies & Materials

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

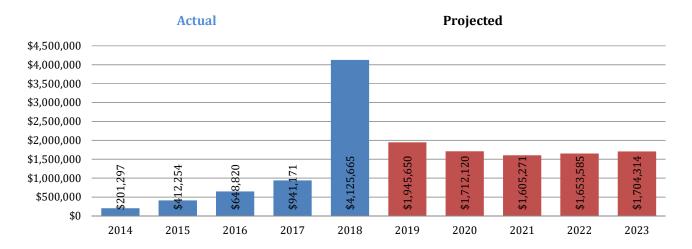


	Γ	FORECASTED					
	2018	2019	2020	2021	2022	2023	
Total	1,979,772	2,134,568	1,979,170	2,078,129	2,182,035	2,291,137	
YOY \$ Change	822,901	154,796	(155,398)	98,959	103,906	109,102	
YOY % Change	71.1%	7.8%	-7.3%	5.0%	5.0%	5.0%	
Percentage of Total Budget	4.2%	4.3%	3.8%	3.8%	3.8%	3.8%	

Supplies and materials include teacher resources, student supplies, maintenance supplies, fuel and many other items. The main increase in FY'18 is the online curriculum as part of Panther Powerup project. The district projects to spend approximately \$2.1M in FY'19 and \$2M in FY'20. This includes an increase for both fuel and also supplies for an aging bus fleet. In addition, an inflationary increase in expenses of 5% per year has also been added for FY'19 through FY'23.

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.

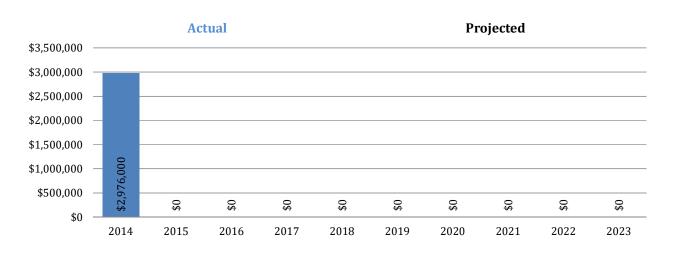


	[FORECASTED				
	2018	2019	2020	2021	2022	2023
Total	4,125,665	1,945,650	1,712,120	1,605,271	1,653,585	1,704,314
YOY \$ Change	3,184,494	(2,180,015)	(233,530)	(106,849)	48,314	50,729
YOY % Change	338.4%	-52.8%	-12.0%	-6.2%	3.0%	3.1%
Percentage of Total Budget	8.7%	3.9%	3.3%	2.9%	2.9%	2.8%

Capital outlay expenses include expenses for any item that has a useful life of 5 years or greater, including equipment, buildings, technology, and school buses etc. The major factor that was the increase in FY'18 was the district purchased a new administration building for \$3 million. In addition to this, due to the aging bus fleet of the district and the 98 square miles (just over 6,000 miles driven daily) to cover, the district purchased six new 77 passenger buses. FY'19 there were four new buses purchased from the operating fund. FY'20 through FY'23 projection includes bus purchases of four each fiscal year. FY'19 includes renovation costs for the new building of \$645K. The remaining years are currently projecting to return to more historical levels. FY'19 through FY'23 also includes projected technology purchases for the Panther Powerup digital curriculum structure as well as an inflationary increase in expenses of 5% per year.

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.

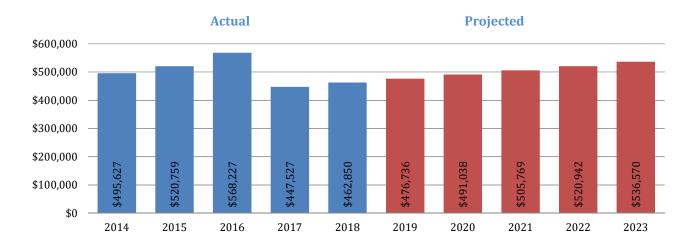


		FORECASTED						
	2018	2019	2019 2020 2021 2022 2023					
Total	-	-	-	-	-	-		
YOY \$ Change	-	-	-	-	-	-		
YOY % Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		
Percentage of Total Budget	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%		

Due to fiscal emergency, in FY'11 and FY'12 the district received state solvency assistance fund loans in the amounts of \$5,071,000 and \$5,952,000 respectively. These loans were paid back over a two-year period following the year in which the loan was received. In FY'13, the two loan payments equaled \$5,511,500. In FY'14 there were payments of \$2,976,000 repaid to the state solvency assistance fund loan. As of June 30, 2014 the district has repaid all the state solvency assistance funds.

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.

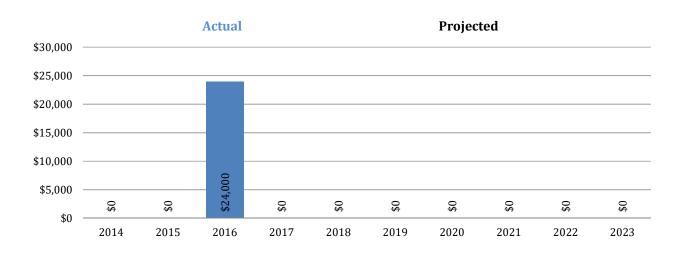


		FORECASTED					
	2018	2019	2020	2021	2022	2023	
Total	462,850	476,736	491,038	505,769	520,942	536,570	
YOY \$ Change	15,323	13,886	14,302	14,731	15,173	15,628	
YOY % Change	3.4%	3.0%	3.0%	3.0%	3.0%	3.0%	
Percentage of Total Budget	1.0%	1.0%	0.9%	0.9%	0.9%	0.9%	

Other object expenditures consist of dues and fees (property tax collection fees), insurance and awards. FY'19 through FY'23 has marginal increases forecasted for each year.

5.040 - Total Other Financing Uses

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



		FORECASTED								
	2018	2019	2020	2021	2022	2023				
Total	-	-	-	-	-	-				
YOY \$ Change	-	-	-	-	-	-				
YOY % Change	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
Percentage of Total Budget	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
Transfers Out	-	-	-	-	-	-				
Advances Out	-	-	-	-	-	-				

Transfers and advances are needed from time to time to cover any other funds that may have a cash need. These transfers and advances can vary from year to year and each one is approved by the Board of Education. Currently, the district does not anticipate on having any advances of monies in the forecast period.

Little Miami Local Schools

Five Year Forecast

]	Actual FORECASTED						
Fiscal Year:	2018	2019	2020	2021	2022	2023	
Revenue:							
1.010 - General Property Tax (Real Estate)	26,466,546	26,846,735	26,433,125	27,499,283	23,142,051	18,690,678	
1.020 - Public Utility Personal Property	1,180,416	1,195,782	1,151,062	1,187,063	1,052,439	913,710	
1.030 - Income Tax	-	-	-	-	-	-	
1.035 - Unrestricted Grants-in-Aid	14,030,951	14,094,187	13,875,044	14,277,160	14,540,948	14,878,254	
1.040 - Restricted Grants-in-Aid	115,505	163,356	165,141	166,295	167,202	168,065	
1.050 - Property Tax Allocation	3,977,068	4,118,451	4,266,109	4,306,510	3,618,714	2,918,489	
1.060 - All Other Operating Revenues	1,937,280	1,828,535	1,528,535	1,478,535	1,428,535	1,378,535	
1.070 - Total Revenue	47,707,766	48,247,046	47,419,016	48,914,846	43,949,889	38,947,731	
Other Financing Sources:							
2.010 - Proceeds from Sale of Notes	-	-	-	-	-	-	
2.020 - State Emergency Loans and Adv	-	-	-	-	-	-	
2.040 - Operating Transfers-In	-	-	-	-	-	-	
2.050 - Advances-In	-	-	-	-	-	-	
2.060 - All Other Financing Sources	109,836	-	-	-	-	-	
2.070 - Total Other Financing Sources	109,836	-	-	-	-	-	
2.080 - Total Rev & Other Sources	47,817,602	48,247,046	47,419,016	48,914,846	43,949,889	38,947,731	
Expenditures:							
3.010 - Personnel Services	23,876,414	26,018,823	27,140,691	28,286,505	29,266,282	30,122,279	
3.020 - Employee Benefits	10,407,018	10,882,698	11,821,557	12,854,873	13,962,255	15,162,821	
3.030 - Purchased Services	6,723,716	8,394,902	8,814,647	9,255,379	9,718,148	10,204,055	
				2,078,129	2,182,035		
3.040 - Supplies and Materials	1,979,772	2,134,568	1,979,170			2,291,137	
3.050 - Capital Outlay	4,125,665	1,945,650	1,712,120	1,605,271	1,653,585	1,704,314	
Intergovernmental & Debt Service	-	-	-	-	-	-	
4.300 - Other Objects	462,850	476,736	491,038	505,769	520,942	536,570	
4.500 - Total Expenditures	47,575,435	49,853,377	51,959,223	54,585,926	57,303,247	60,021,176	
Other Financing Uses							
5.010 - Operating Transfers-Out	-	-	-	-	-	-	
5.020 - Advances-Out	-	-	-	-	-	-	
5.030 - All Other Financing Uses	-	-	-	-	-	-	
5.040 - Total Other Financing Uses	-	-	-	-	-	-	
5.050 - Total Exp and Other Financing Uses	47,575,435	49,853,377	51,959,223	54,585,926	57,303,247	60,021,176	
6.010 - Excess of Rev Over/(Under) Exp	242,167	(1,606,331)	(4,540,207)	(5,671,080)	(13,353,358)	(21,073,445)	
	, -	()			(-//)		
7.010 - Cash Balance July 1 (No Levies)	33,428,390	33,670,557	32,064,226	27,524,019	21,852,939	8,499,581	
7.020 - Cash Balance June 30 (No Levies)	33,670,557	32,064,226	27,524,019	21,852,939	8,499,581	(12,573,864)	
		Reservations					
8.010 - Estimated Encumbrances June 30	2,092,943	500,000	500,000	500,000	500,000	500,000	
9.080 - Reservations Subtotal	-	-	-	-	- 7.000 501	-	
10.010 - Fund Bal June 30 for Cert of App	31,577,614	31,564,226	27,024,019	21,352,939	7,999,581	(13,073,864)	
Rev from Replacement/Renewal Levies					F F03 040	11 105 540	
11.010 & 11.020 - Renewal Levies		-	-	-	5,593,848	11,187,718	
11.030 - Cumulative Balance of Levies	-	-	-	-	5,593,848	16,781,566	
12.010 - Fund Bal June 30 for Cert of Obligations	31,577,614	31,564,226	27,024,019	21,352,939	13,593,429	3,707,702	
Revenue from New Levies							
13.010 & 13.020 - New Levies		-	-	-	-	-	
13.030 - Cumulative Balance of New Levies 15.010 - Unreserved Fund Balance June 30	- 31,577,614	- 31,564,226	- 27,024,019	- 21,352,939	- 13,593,429	3,707,702	
15.010 - Onreserveu Funu Balance June 30	31,377,614	31,304,220	27,024,019	21,332,939	13,393,429	3,707,702	