

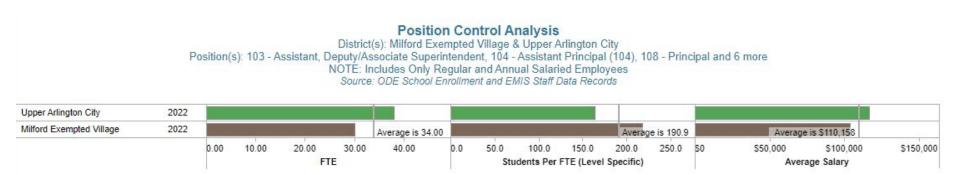
# **Board of Education Meeting**

November 29, 2023

### Milford vs. Upper Arlington



#### District Year Upper Arlington City 2022 \$17.505.80 Milford Exempted Village \$12,221.41 2022 Average - \$14,863.61 \$0.00 \$2,000.00 \$4,000.00 \$6,000.00 \$8,000.00 \$10,000.00 \$12,000.00 \$14,000.00 \$16,000.00 \$18,000.00 Dimension Amount =



#### Per Pupil Expenditures

Source: District Profile Data (CUPP Data)

#### Milford vs. Upper Arlington



Per Pupil Revenue Yield for One Mill Source: District Profile Data (CUPP Report) \$400.00 \$350.00 MILL OF PROPERTY TAX \$300.00 \$250.00 -PER PUPIL REVENUE RAISED BY \$200.00 R \$150.00 \$100.00 \$50.00 \$0.00 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022

### Comparing Milford to other 'like districts'

## MILFORD

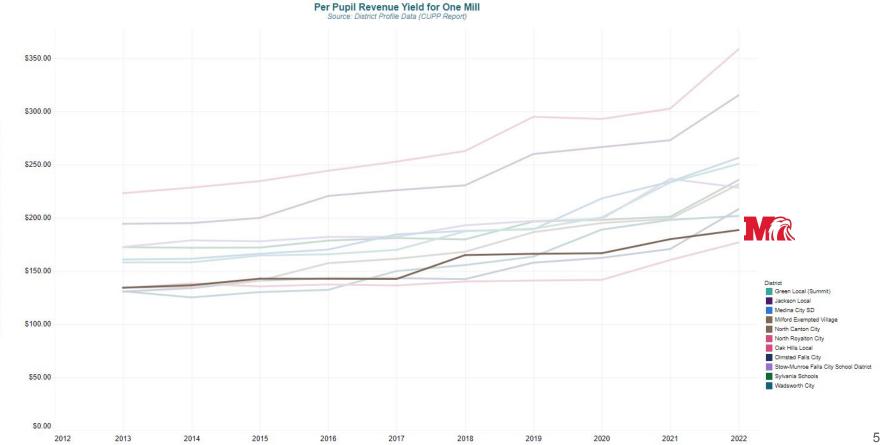
#### Per Pupil Expenditures Source: District Profile Data (CUPP Data)

District	Year													
Medina City SD	2022													\$14,485.47
Olmsted Falls City	2022													\$14,030.51
North Royalton City	2022													\$13,923.91
North Canton City	2022													\$13,111,48
Sylvania Schools	2022													\$12,854.00
Stow-Munroe Falls City School	Dist. 2022												5	2,531.90
Nadsworth City	2022												\$12	109,82
Ailford Exempted Village	2022												\$12,2	221.41
Dak Hills Local	2022												\$12,10	.71
Green Local (Summit)	2022												\$11,902.3	ap
Jackson Local	2022											\$10,817.35		Average - \$12,733.68
		\$0.00 \$1,000.00	\$2,000.00	\$3,000.00	\$4,000.00	\$5,000.00	\$6,000.00	\$7,000.00	\$8,000.00	\$9,000.00	\$10,000.00	\$11,000.00 \$1	2.000.00 \$	13.000.00 \$14.000.00 \$15.000.00

District	PPE
Medina City SD	\$14,465.47
Olmsted Falls City	\$14,030.51
North Royalton City	\$13,923.91
North Canton City	\$13,111.48
Sylvania Schools	\$12,654.66
Stow-Munroe Falls City School District	\$12,531.90
Wadsworth City	\$12,309.82
Milford Exempted Village	\$12,221.41
Oak Hills Local	\$12,101.71
Green Local (Summit)	\$11,902.30
Jackson Local	\$10,817.36

### Comparing Milford to 'like districts'

## **MILFORD**





#### **Comparing Milford to local districts**

Per Pupil Expenditures Source: District Profile Data (CUPP Data)

District	Year											
Indian Hill Exempted Village	2022											\$19,330.16
Mariemont City	2022										\$17,178.51	
Sycamore Community City	2022									\$16,027	.81	
Loveland City	2022								\$13,452.20			
Goshen Local	2022								\$13,035.40			
Forest Hills Local	2022								\$12,857.15			
West Clermont Local	2022							\$12,2	81.92			
Milford Exempted Village	2022							\$12,22	1.41			
Oak Hills Local	2022							\$12,101	.71 Aver	age - \$14,278.28		
		\$0.00	\$2,000.00	\$4,000.00	\$6,000.00	\$8,000.00	\$10,000.00	\$12,000.00	\$14,000.00	\$16,000.00	\$18,000.00	\$20,000.00

District	PPE
Indian Hill Exempted Village	\$19,330.16
Mariemont City	\$17,178.51
Sycamore Community City	\$16,027.81
Loveland City	\$13,452.29
Goshen Local	\$13,035.40
Forest Hills Local	\$12,857.15
West Clermont Local	\$12,281.92
Milford Exempted Village	\$12,221.41
Oak Hills Local	\$12,101.71

#### **Comparing Milford to local districts**

## MILFORD

#### Per Pupil Expenditures Source: District Profile Data (CUPP Data)

District	Year			
Lockland Local	2022			\$21,078.60
Indian Hill Exempted Village	2022		\$19,330.16	
Norwood City	2022		\$18,890.21	
Cincinnati Public Schools	2022		\$18,075.21	
Mt Healthy City	2022		\$17,770.81	
Mariemont City	2022		\$17,178.51	
St Bernard-Elmwood Place City	2022		517,049.82	
North College Hill City	2022		\$16,951.23	
Princeton City	2022		\$16,720.01	
Deer Park Community City	2022		\$16,343.86	
Felicity-Franklin Local	2022		\$16,288.93	
Sycamore Community City	2022		\$16,027.81	
Finneytown Local	2022		\$15,151.94	
Winton Woods City	2022		\$15,140.74	
Wyoming City	2022		\$14,702.83	
New Richmond Exempted Village	2022	513.070	15	
Madeira City	2022	313,474.87		
Loveland City	2022	313,452.20		
Northwest Local (Hamilton)	2022	\$13,168,80		
Goshen Local	2022	\$13.035.40		
Clermont Northeastern Local	2022	\$12,883,84		
Forest Hills Local	2022	\$12.857.15		
Three Rivers Local	2022	\$12,825.10		
West Clermont Local	2022	\$12,281,92		
Milford Exempted Village	2022	\$12,221,41		
Oak Hills Local	2022	\$12,101.71		
Southwest Local	2022	\$12,056,82		
Reading Community City	2022	511.777.74		
Williamsburg Local	2022	511,171,85		
Bethel-Tate Local	2022	511.044.98		
Batavia Local	2022		Average - \$14,692.48	

\$0.00 \$1,000.00 \$2,000.00 \$3,000.00 \$4,000.00 \$5,000.00 \$5,000.00 \$5,000.00 \$2,000.00 \$2,000.00 \$10,000.00 \$11,000.00 \$13,000.00 \$13,000.00 \$15,000.00 \$15,000.00 \$19,000.00 \$20,000.00 \$22,000.00 \$22,000.00 \$10

#### Comparing Milford to local districts

## MILFORD

#### Per Pupil Expenditures Source: District Profile Data (CUPP Data)

District .ockland Local	Year 2022		
idian Hill Exempted Village	2022		
prwood City	2022		
incinnati Public Schools	2022		
ew Miami Local	2022		518.046.05
t Healthy City	2022		
ariemont City	2022		
Bernard-Elmwood Place City	2022		
	2022		\$17,040.82
orth College Hill City			\$10,961.23
nceton City	2022		
er Park Community City	2022		\$18,343.80
licity-Franklin Local	2022		\$16,288.93
anklin City	2022		\$16,107.78
camore Community City	2022		\$10,027.01
meytown Local	2022		\$15,151.04
ntan Woods City	2022		\$15,140.74
roming City	2022		\$14,702.83
rlisle Local	2022		114,074,43
idletown City	2022		14,050.63
w Richmond Exempted Village	2022		3.979.85
awanda City	2022		3,941,00
deira City	2022	513 674 7	
on City	2022	513.470	
eland City	2022	93.462.9	
nilton City	2022	113,922.0	
hwest Local (Hamilton)	2022	1 3 5 6 5 6 7 5 7 5 7 5 7 5 7 5 7 5 7 5 7 5	
hen Local	2022	125,100 JU 1313,333 40	
as Local	2022	91303-0 91303-0 91302-0	
rmont Northeastern Local	2022		
dison Local (Butler)	2022	512,883.34	
		\$12,859.56	
rest Hills Local	2022	312,857.15	
ee Rivers Local	2022	\$12,825.10	
ewood City School District	2022	\$12,744,70	
le Miami Local	2022	\$12,408,84	
ota Local (Butler)	2022	\$12,478,40	
is Local	2022	\$12,353.28	
st Clermont Local	2022	912.281.92	
rfield City	2022	\$12,273.49	
ord Exempted Village	2022	\$12,221.41	
k Hills Local	2022	S12.101.71	
ithwest Local	2022	\$12,066,82	
anon City	2022	\$12,004.94	
ding Community City	2022	\$11,777.74	
me Local	2022	\$11,328,00	
amsburg Local	2022	511.77.85	
Shel-Tate Local	2022	St10498	
tavia Local	2022	810,943,970 810,943,970	
ringboro Community City	2022	10,202.49 310,202.49	
onroe Local	2022		Average - \$14,094.63

Dimension Amount =

Step 1 xclude by fund	Step 2 Exclude by object	Step 3 Exclude by function	Step 4 Classfy by fund	Step 5 Classify by object	Step 6 Classfy by function	Step 7 Classify by OPU	If Elementary-Secondary Expenditure	:is	Then the Expenditure is treated as
					1000-1390, 1900-1990, 4100-4390, 4600-4690		Instruction	11.1	
					2100-2190 (except 2110, 2121, 2131, 2141, 2151, 2171)		Pupil Support Services	11.2	Included- Classroom instructional
					2200-2290 (except 2211, 2221, 2231)		Instructional Staff Support Services	11.3	
					2300-2419	2110, 2121, 2131, 2141, 2151, 2171, 2211, 2221, 2231 and 2490 if OPU = central	General Administration	11,4	
					2420-2429	2110, 2121, 2131, 2141, 2151, 2171, 2211, 2221, 2231 and 2490 if any other OPU	School Administration	11.5	
					2700-2790		Operation and Maintenenace of Plant	11.6	Included- Non-classroom
					2800-2890		PupilTransportation	11.7	
					2500-2690, 2900-2990		Other and Non-specified Support Services	11.8	
Exclude funds 017, 021,	Exclude objects	Exclude			3100-3190		Elem-Sec Noninstructional Food Service	11.9	
022,023, 024,026, 027,028,	470-479, 810-819, 881, 891,	functions 7000-7990	All fund 011, 014, 020		3300, 3400-3431		Elem-Sec Noninstructional - Enterprise Operations	11.10	
200	900-969				3900, 4500-4590		Elem-Sec Noninstructional - Other	11.11	
			All fund 013		3200-3250, 3290		Nonelem-sec Programs - Community Svcs	11.12	
			All fund 012, 413, 414, 426, 501, 535		1400-1490		Nonelem-sec Programs - Adult Ed	11.13	
			All fund 025, 401		3260		Nonelem-sec Programs - Other	11.14	Non-Operating
					5200-5900		Construction	111.1	(Excluded)
					5100		Land and Existing Structures	111.2	
				645 (when function = instruction)			Equipment - Instructional	111.3	
				645 (any other function), 650, 660			Equipment - Other	111.4	
							Payments to Other Governments	IV.3-5	
					6000-6100		Interest on Debt	IV.6	

#### Each line item is categorized depending how it was coded. After all the exclusions are accounted for Function code largely determines the breakdown.

#### **AP/Honors Classes**



#### Example

- 27 AP Language Students take the course during 12th Grade Year is the equivalent of English 12 for graduation credit
- 27 AP Language students move to Honors English 12 = no savings students are in an Honors English 12 and occupy one section of a teachers day.
- 27 AP Language Students move to Honors English 12 and College Credit Plus - depending on the University it is \$120.00 per student and the cost of the books per the law. (Students may take two semesters \$240.00 and two books)
- The more students who opt for College Credit Plus the greater the cost in the College Credit Plus deduction and books



# Levy Discussion/Options

#### The numbers broken down



July 2023	
Beginning Checking Balance	\$3,913.00
Total Paycheck	\$7,879.00
Total Bills	\$8,409.00
Ending Checking Balance	\$3,383.00

#### The numbers broken down



July 2023	
Beginning Checking Balance	\$3,913.00
Total Paycheck	\$7,879.00
Total Bills	\$8,409.00
Ending Checking Balance	\$3,383.00

July 2024						
Beginning Checking Balance	\$3,383.00					
Total Paycheck	\$8,120.00					
Total Bills	\$8,745.00					
Ending Checking Balance	\$2,758.00					

#### The numbers broken down - 2 years later



July 2025						
Beginning Checking Balance	\$2,758.00					
Total Paycheck	\$8,198.00					
Total Bills	\$9,343.00					
Ending Checking Balance	\$1,613.00					

July 2026					
Beginning Checking Balance	\$1,613.00				
Total Paycheck	\$8,302.00				
Total Bills	\$9,559.00				
Ending Checking Balance	\$356.00				

#### The numbers broken down - 2 years later



July 2025				
Beginning Checking Balance	\$2,758.00			
Total Paycheck	\$8,198.00			
Total Bills	\$9,343.00			
Ending Checking Balance	\$1,613.00			

**MILFORD** 

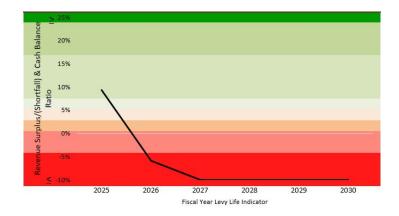
July 2024				
Beginning Checking Balance	\$3,383.00			
Total Paycheck	\$8,120.00			
Total Bills	\$8,745.00			
Ending Checking Balance	\$2,758.00			

July 2026				
Beginning Checking Balance	\$1,613.00			
Total Paycheck	\$8,302.00			
Total Bills	\$9,559.00			
Ending Checking Balance	\$356.00			

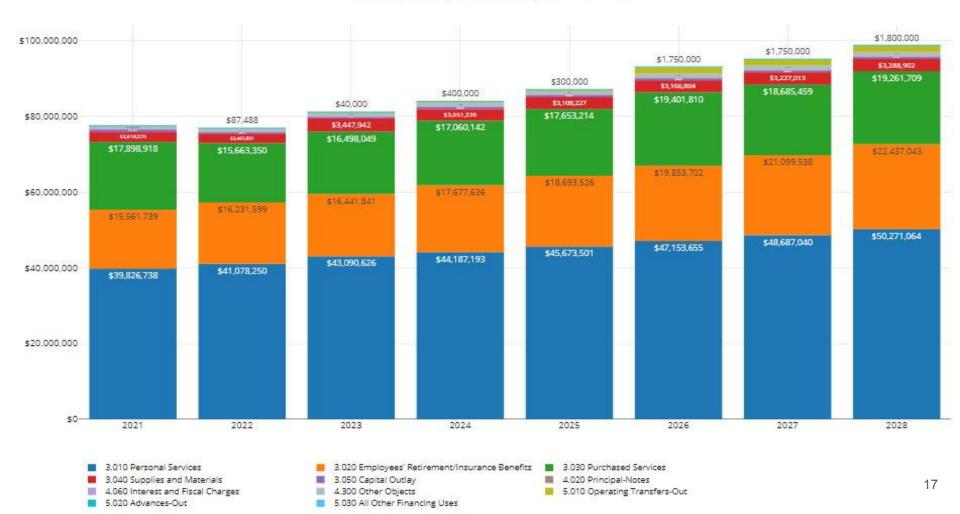
### Working Forecast



Base Forecast Results							
	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030
Beginning Balance	39,130,238	33,833,900	27,587,965	16,133,726	3,562,269	(13,427,080)	(34,033,368)
+ Revenue + Proposed Renew/Replacement Levies + Proposed New Levies	78,795,980	81,207,635	81,978,827	83,019,874	82,247,970	82,701,911	83,189,691
- Expenditures	84,092,318	87,453,570	93,433,066	95,591,331	99,237,319	103,308,198	107,575,112
= Revenue Surplus or Deficit	(5,296,338)	(6,245,935)	(11,454,239)	(12,571,457)	(16,989,349)	(20,606,288)	(24,385,420)
Ending Balance	33,833,900	27,587,965	16,133,726	3,562,269	(13,427,080)	(34,033,368)	(58,418,788)



#### **Total Annual Expenditures by Forecast Line**





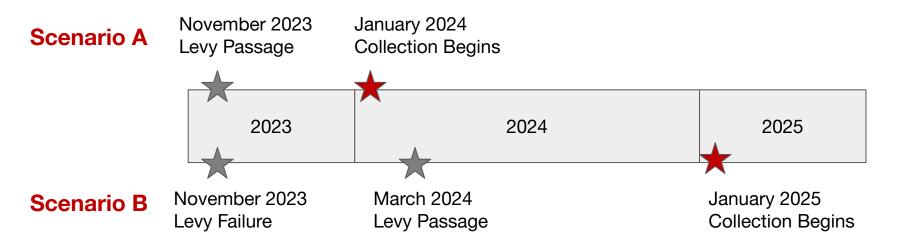
#### Needs in Millage

Calendar Year	2024	2025	2026
3 years	7.25	7.92	10.00

\*Assumes no reductions

#### Levy Collections Timeline





Collections begin the calendar year following passage of a levy. A delay in collections from calendar year 2024 to 2025 would result in permanent operating reductions to keep millage at 5.99.



#### Levy Options

- 1. Increase Millage at 7.25 Mills results in 0 additional reductions
  - Includes 2.77M in previous efficiencies/ debt issuance
- 2. Keep Millage at 5.99 Mills results in nearly \$2M in reductions
  - Reductions do not return following levy passage
- 3. Reduce Millage to 4.5 mills results in \$4.3M in reductions
  - Reductions <u>do not</u> return following levy passage

### **Option 1: 7.25 Mill Operating Levy**



Increased Millage from 2023 to Cover Delayed Year of Revenue

Millage with new financing structure + efficiencies



Cost per \$100,000 property per month: **\$21.15** 

Summary of Reductions:

- \$2.77M in reductions and debt financing strategy made prior to putting the levy on the ballot in 2023
- Reductions included:
  - Absorbed 6 positions
  - Reduction of \$150,000 vendor contracts
  - COPs financing that spread out expenditures
  - Eliminated 2 administrative positions
- Will continue to identify efficiencies

### **Option 2: 5.99 Mill Operating Levy**



Millage Remains the Same as 2023; Permanent Reductions of \$2M



Summary of Reductions:

- \$2.77M in reductions and debt financing strategy made prior to putting the levy on the ballot in 2023
- Reductions included:
  - Absorbed 6 positions
  - Reduction of \$150,000 vendor contracts
  - COPs financing that spread out expenditures
  - Eliminated 2 administrative positions
- <u>\$2M in permanent reductions need to be made to make a 5.99 mill levy last 3</u> years.

### **Option 3: 4.5 Mill Operating Levy**



Decreased Millage from 2023; Permanent Reductions of \$4.3M



Summary of Reductions:

- \$2.77M in reductions and debt financing strategy made prior to putting the levy on the ballot in 2023
- Reductions included:
  - Absorbed 6 positions
  - Reduction of \$150,000 vendor contracts
  - COPs financing that spread out expenditures
  - Eliminated 2 administrative positions
- \$4.3M in permanent reductions need to be made to make a 4.5 mill levy last 3 years.



#### **Potential Reductions: Non-Personnel**

Reduction	Amount	Impact of Reduction
15% budget cut (across all departments and buildings)	\$675,000	Potential cuts in resources and programming
Increase Pay-to-Play	\$50,000	Increase fees for families
Eliminate All Day Kindergarten	\$100,643.72	Significant impact to students with minimal savings due to tuition loss; risk of losing families long term
Busing - Option A 2-Mile Walk Radius; Keep HS	\$500,000 (estimate only)	Impact to families and school attendance
Busing - Option B - State Minimum 2-Mile Walk Radius; No HS	\$1,000,000 (estimate only)	Impact to families and school attendance



#### **Potential Reductions: Personnel**

Reduction	Amount	Impact of Reduction
1 - Director of Elementary Curriculum	\$162,862.65	Reduces support to building administrators and teachers at the elementary level
1 - Director of Fine Arts	\$155,903.93	Reduces support to extracurriculars, clubs and performing arts
1 - Assistant Athletic Director	\$54,740.48	Recently approved by the board to provide additional support for student athletic programs
1 - Custodial	\$30,000	Adds additional duties to other staff



### **Potential Reductions: Personnel**

Reduction	Amount	Impact of Reduction
7 - Teachers On Assignment - Acting Elem. Asst. Principals and Technology (Paid on Teacher Salary)	\$406,005.60	Eliminates support for building Principals and district-wide technology; Originally added in order to support building principals with instructional best practices, ability to provide timely feedback, lead PBIS efforts and other items in support of the students and staff
3 - MTSS Coaches	\$338,458.52	Reduces reading, math, and behavioral interventions, including data analysis
7.5 - Media Aides	\$394,305.30	Impacts teaching of Digital Citizenship standards and formal typing
7 - Reset Aides	\$309,613.57	Students sent home rather than given opportunity to "reset" at school



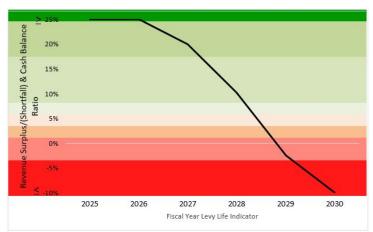
### **Potential Reductions: Personnel**

Reduction	Amount	Impact of Reduction
1 - MHS Secretary	\$40,000.00	Increases job duties of other staff
1 - In School Suspension	\$40,604.56	Students have more out of school suspensions rather than monitored in school suspensions
1 - MHS Counselor	\$144,023.10	Impacts college and career readiness
1 - Mental Health Interventionist	\$57,200.00	Reduces mental health support that is in place to decrease academic and behavioral barriers to learning
1 - Secondary Music	\$142,296.23	Decreased enrichment opportunities for students
5 - HS (1 science, 1 SS, 1 Art, 1 World Language, 1 ELA)	\$290,004.00	Increases class sizes



#### **Expenditure or Revenue?**

	Fiscal Year 2024	Fiscal Year 2025	Fiscal Year 2026	Fiscal Year 2027	Fiscal Year 2028	Fiscal Year 2029	Fiscal Year 2030
Beginning Balance	39,130,238	33,833,900	33,604,361	33,986,378	33,322,026	28,308,567	19,692,544
+ Revenue	78,795,980	81,207,635	81,978,827	83,019,874	82,247,970	82,701,911	83,189,691
+ Proposed Renew/Replacement Levies			-	1	-	in the second second	-
+ Proposed New Levies	-	5,729,903	11,490,721	11,549,794	11,606,137	11,606,137	11,606,137
- Expenditures	84,092,318	87,167,077	93,087,531	95,234,020	98,867,566	102,924,070	107,175,998
= Revenue Surplus or Deficit	(5,296,338)	(229,539)	382,017	(664,352)	(5,013,459)	(8,616,023)	(12,380,170)
Ending Balance	33,833,900	33,604,361	33,986,378	33,322,026	28,308,567	19,692,544	7,312,374
Revenue Surplus or Deficit w/o Levies	(5,296,338)	(5,959,442)	(11,108,704)	(12,214,146)	(16,619,596)	(20,222,160)	(23,986,307)
Ending Balance w/o Levies	33,833,900	27,874,458	16,765,754	4,551,608	(12,067,988)	(32,290,148)	(56,276,455)





# Discussion/ Questions



# 2008 Ohio Auditor Recommendations



#### Performance Audit vs. Financial Audit

- Financial Audit is required every year:
  - GAAP Conversion Audit: \$20,000
  - AOS Financial Audit: \$31,625
    TOTAL per year: \$51,625
- Performance Audit
  - State will pay for this (if the district is financial distress and selected)
  - Otherwise, a Performance Audit would be estimated to cost the district \$50,000+



### 2008 Performance Audit: History

Why was the Performance Audit Initiated in 2008:

- MEVSD had failed 4 operating levies in a row:
  - May 2006
  - November 2006
  - February 2007
  - March 2008
- MEVSD was in fiscal caution with a nearing negative cash balance
- The November 2008 levy passed but the performance audit had been underway since March 2008
- 2008 Performance Audit Released in December 2008



#### What Was Done with the Recommendations

- The district opted to reduce benefit costs by joining an insurance consortium (SWOOSH)
  - This included rolling out a High Deductible Health Plan and corresponding HSA contributions
  - This had an immediate, positive impact on benefit costs for MEVSD
- The district did not eliminate pickup on pickup for administrators due to benchmark studies with other local districts
  - Past admin cited additional legal costs associated with admin turnover



### What is Pick-Up? What is Pick-up on Pick-Up?

- Pick-up
  - The 14% that the Board of Education is required to pay towards employee retirement benefits for both SERS and STRS employees
- Pick-up on Pick-up
  - The Board of Education pays the employee's portion of retirement contribution
    - SERS: 10%
    - STRS: 14%
  - Currently MEVSD administrators receive this, which is inline with other Hamilton and Clermont County administrators
  - This can be considered a part of total compensation (15.9% STRS and 11.4% SERS)



#### Local Districts That Offer Pickup on Pickup Competitive Perspective

	Do Board Office Administrators receive Pickup on Pickup in your district?	Do Building Principals/Administrators receive Pickup on Pickup in your district?
Winton Woods		
North College Hill		
Forest Hills		
West Clermont		
St. Bernard		
Sycamore		
Western Brown		
Lockland		
Goshen		
Indian Hill		
Williamsburg		
Madeira		
Deer Park	Sec. 1	
Reading		
Brown County ESC		
Ripley-Union-Lewis-Huntinton		
Felicity		
Great Oaks		$\checkmark$
Clermont Northeastern		
Ohio Valley		✓
Batavia	$\sim$	