Budget Hearing for 2020-2021 General Fund Budget

June 15, 2020

Budget Presentation

2019-20 Final Proposed Budget Amendment

Proposed Initial 2020-21 General Fund Budget

- Major Budget Assumptions
- Recommended Budget Reductions
- Budget Summary and Fund Balance Projections
- Timeline for Budget Revisions

Additional 2020-21 Proposed Budgets:

- Athletic Fund
- Food Service Fund
- Sinking Fund
- Debt Retirement Fund
- Recreation Fund
- Fiduciary Fund

Additional Information and Historical Trends

• Summary and Questions

2019-2020 Final Amendment Assumptions

• Final Amendment to Audited Actual

- Fiscal Year Ends June 30th Accounting continues through August
- Assumes **no proration** of state aid for **2019-2020**
 - Financials reflect **a full foundation allowance \$8281** of per student
 - Promised categorical funds funded in full
 - This assumption carries the risk of a significant negative variance
 - The risk of a proration has not dissipated; rather, the budget reflects <u>current</u>
 <u>enacted law</u> and does not attempt to predict the political solution to the
 COVID-19 funding crisis
 - Operationally, the Board cannot prevent this nor take any responsive action to reduce costs
- **CARES Act** fully integrated into final numbers
 - **Net to EGR \$47,313**
 - Allocated funds supported elementary instruction
 - No carry over to 2020-21
 - Effectively reduced our utilization of fund balance by the same amount

Proposed Final Amendment - 2019-2020

Significant Changes January Amend. to Final Amend.:

Revenue: WECC \$(268k) Athletics \$(78k) Rentals \$(20k) CARES Act \$47k Special Education \$54K 33 Accounts with Adjustments

Expenses:

Personnel Costs - As expected Substitute costs **\$(33k)** Grounds Maintenance **\$63k** Special Transportation & Tuition **\$77k** Utilities Savings **\$(90k)**** Building Maintenance **\$75k** Woodcliff Custodial **\$33k** 315 Accounts with Adjustments

	Amended	Final	Change
Revenues	\$31,625,293	\$31,414,857	-\$210,436
Expenses	\$31,606,154	\$31,621,821	\$15,667
Chg. in Fund Reserve	\$19,139	-\$206,964	-\$226,103
Ending Fund Reserve	\$3,007,125	\$2,781,022	
Fund Reserve* %	9.51%	8.79%	
*Percentage of Current Year Expenses			

2019-20 Proration Scenarios

Until the state resolves the projected shortfalls in the **School Aid Fund**, <u>proration remains an ongoing risk</u> to East Grand Rapids:

(in millions)	2019-20
Jan. '20 state revenue estimate pre-COVID-19 pandemic	\$13,925.5
May '20 state revenue estimate COVID-19 pandemic and beyond	\$12,676.7
Projected Loss in Revenue	\$1,248.8 (\$855/student)

Per Pupil Proration Examples

	Final Proposed	-\$100	-\$300	-\$500	-\$750
Revenues	\$31,414,857	\$31,126,157	\$30,548,757	\$29,971,357	\$29,249,607
Expenses	\$31,621,821	\$31,621,821	\$31,621,821	\$31,621,821	\$31,621,821
Chg. in Fund Reserve	-\$206,964	-\$495,664	-\$1,073,064	-\$1,650,464	-\$2,372,214
Ending Fund Reserve	\$2,781,022	\$2,492,322	\$1,914,922	\$1,337,522	\$615,772
Fund Reserve* %	8.79%	7.88%	6.06%	4.23%	1.95%

2020-21 School Aid Fund Projections

(in millions)	2020-21	2021-22
Jan. '20 state revenue estimate pre-COVID-19 pandemic	\$14,317.5	\$14,640.1
May '20 state revenue estimate COVID-19 pandemic and beyond	\$13,180.4	\$13,920.4
May Revenue Conference Projected Loss in Revenue	\$1,137.1 (\$783/student)	\$719.7 (\$498/student)
Per Pupil Revenue Shortfall Relative to Existing SAF Costs	\$663	\$231

2020-21 Budget Assumptions - Revenues

Foundation Allowance

- Assumes **\$650** per pupil reduction in the foundation allowance
- Overall, loss of **\$1,876,550** in state aid

Enrollment

- Assumes enrollment of **2851**
 - Down **36** students from 2019-20
- Results in additional loss of state aid totaling **\$274,716**

Categorical Funding

• Assumes consistent allocations relative to 2019-20 levels

Retirement Offsets

- Assumes continued funding and no changes to retirement plans / plan assumptions
- 147 al & a2 Assumes governor's proposal realigns to actual payroll vs. percentage of state payroll (\$35k reduction)
- 147 c Assumes existing law related to unfunded accrued liabilities above the statutory rate cap of 20.96%, pursuant to Section 41 of the MPSERS Act, in maintained Increases revenues by \$336k (expenses exactly track revenues).

2020-21 Budget Assumptions - Revenues cont.

Local and County Millages

- **4.58%** increase in property values
- Headlee Amendment limits increases to rate of inflation
- Enhancement Millage and Act 18 Special Education Funds 1.9% increase

Preschool / Childcare

• Revenues estimated at **80%** of 2018-19 levels. Programs budgeted at **break-even**.

East Grand Rapids Schools Foundation - Program Support

- 2018-2019 Funded **\$150k** in vital programs
- Foundation Board has authorized \$330k in program support
- One EAST fundraising has <u>not</u> been factored into the budget at this time

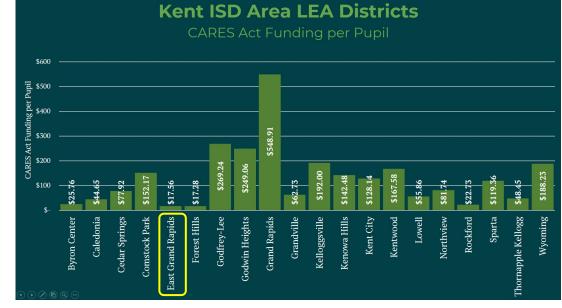
Federal Special Education (IDEA), Title I, Title II, Title IV

- Expect minor declines year over year in funding (\$23K)
- Overall budget consistent with historical levels
- All combined, less than **\$400,000** annually

2020-21 Budget Assumptions - Revenues cont.

Additional Federal Stimulus related to COVID-19

- No federal stimulus is budgeted at this time
- Indications suggest August is the earliest any action might occur
- Small risk exists that **no** additional federal stimulus will be allocated whatsoever
- If additional stimulus is authorized, but allocated along the Title I formula, EGR will receive little support.



2020-21 Budget Assumptions - Expenses

Wages & Salaries

Assumptions used only to present an initial budget

- Actual costs could be **higher** or **lower**
- Subject to collective bargaining requires agreements with EGREA and EGRASE
- Cost of current projections factor in a hard freeze (no step, no salary scale change)

Health, Dental, and Other Employee Insurance & Benefits

Assumptions used only to present an initial budget

- Actual costs could be **higher** or **lower**
- Subject to collective bargaining requires agreement with EGREA and EGRASE
- Assumes no change in benefit levels or structures
- Assumes current mix of plans remains consistent (single, 2-person, family, Wage-in-Lieu, etc).
- Assumes **3.3%** increase in health insurance for EGREA and EGRASE
- Assumes **1.9%** increase in health insurance for all other employees
- Dental costs forecasted up 5% due to pent-up demand

Retirement Rate Increase

- Employer share increasing an average of 0.71%
- Total increase of **\$110k**

2020-21 Budget Assumptions - Expenses cont.

Retirement Offsets

• 147 c allocation - expenses increase by **\$336k** directly offsetting revenues

Utilities

- 5% increase in overall costs
- COVID-19 related: Double fresh air exchanges HVAC systems will be less efficient

Special Education Transportation and Tuition costs

• Transportation and tuition costs directly correlate to students enrolled in center-based programs. Cost increases from 2019-20 carried forward in 2020-21.

Cash Flow / Interest Costs

- A decreasing fund balance increases borrowing needs
- Reductions in state aid combined with deficit spending creates cash flow issues
- Potential for higher property tax delinquencies
 - Non-homestead
 - Enhancement millage
 - Act 18 Special Education funding
 - Recreation millage

2020-21 Budget Assumptions - Expenses cont.

2019-2020 Cash Flow Borrowing

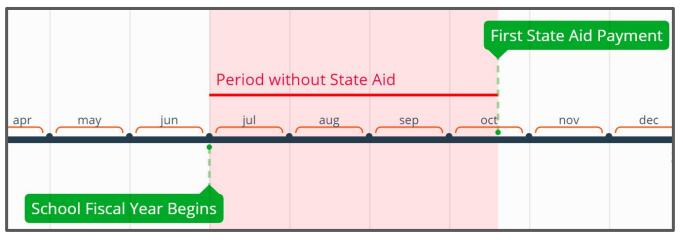
- \$1.25 million in August 2019
- \$1.25 million in June 2020

2020-2021 Cash Flow Borrowing

- Conservative assumptions to prevent excess borrowing costs
- Depending on key variables, potential need for additional borrowing in April -June 2021
- Initial **\$3.5 million** for 2020-2021

Cost of Borrowing = \$26,500

Expected Interest Costs = \$82,500



2020-21 Budget Assumptions - Summary

Per Pupil Summary Based on Enrollment of 2851 Students

Revenues Losses			
Foundation Allowance Reduction	Enrollment Decrease	Preschool & Childcare - No Surplus	Lost Athletic Revenue
\$650 per pupil	\$96 per pupil	\$70 per pupil	\$19 per pupil

Expense Increases				
Retirement	Health /	Interest	Utility Costs	Misc /
Costs	Dental Costs	Costs		Contingency
\$51	\$42	\$23	\$18	\$31
per pupil	per pupil	per pupil	per pupil	per pupil

\$835 per pupil

\$165 per pupil

Overall Per Pupil Shortfall \$1,000

2020-21 Budget Assumptions - Reductions

Reduced Programming/Staffing

- Reductions in programming and realignment of staff through attrition will reduce teaching staff by **8.1** FTEs
- Administrative and administrative support staff by **2.0** FTEs
- Support staff reductions will reduce 20 part time employees and
 2-3 full time employees
- Subject to Board of Education approval

Operational risk whenever restructuring occurs. Can the plan be executed successfully and the projected savings achieved?

Non-Instructional Reductions

Building Budgets - 20% Reduction	
-Supplies	
-Discretionary Activities	
Athletic Department Budget	
-Discontinue Barwis Program	
-Reduce Equipment & Supply budget	
-Eliminate district funding for Saturday transportation	

\$82,000

Savings

\$60,000

\$142,000

Administrative Reductions

Savings

Director of Technology and Assessment

-Eliminate position on June 30, 2020

-Restructured to assume PAC Manager responsibilities for 2020-21

Assistant to the Assistant Superintendent of Instruction \$55,000

\$55,000 (2020-21), \$150,000 (2021-22)

Total Savings: \$110,000 (\$205,000 in 2021-22)

Instructional Reductions - Elementary

Restructure Elementary Specials	\$285,000
-Spanish 80 mins to 55 mins per week (part of specials day)	
-Music every other week (vs. weekly)	
-PE every other week (vs. weekly)	
Elementary Section Reduction/Class Size Increase	\$190,000
-Breton 1st grade (4 sections to 3)	
-Breton 2nd grade (4 sections to 3)	
Eliminate K-1 Paraeducators	\$142,000
Literacy Coach Reduced .8 FTE	\$76,000
-Remaining .2 FTE required by law	

Total Savings: \$693,000

Instructional Reductions - Secondary

3.0 MS/HS General Education Teachers	\$170,000
Align Special Education caseloads to student population	\$95,000
HS/MS instrumental music classes	\$38,000
-Combine 1 HS section	
-No longer co-teach 1 MS section	
The tail Constance	¢202.000

Total Savings: \$303,000

Summary of Recommended Reductions

Operational Area	<u>Amount</u>
Non-Instructional Budgets	\$142,000
Administration & Administrative Support	\$110,000
Elementary Instruction and Support	\$693,000
Secondary Instruction and Support	\$303,000
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Total: \$1,248,000

Prior Budget Reductions

<u>Year</u>	A	<u>nnual Amount</u>
2009-10		\$686,400
2010-11		\$1,258,500
2011-12		\$680,000
2012-13		\$452,500
2013-14		\$490,000
2014-15		\$125,000
2015-16		\$638,000
	Total:	\$4,330,400

Source: Community Budget Guide

Proposed 2020-21 General Fund Budget

Summary	of Key	Assum	ptions

Revenue: \$650 cut per student **\$330k** from the Foundation **36** fewer students

No federal stimulus

Expenses:

Approval of all recommended reductions

Increased retirement, health care, dental, utility, and maintenance costs consistent with published increases and historical trends

	Proposed
Revenues	\$29,604,647
Expenses	\$31,285,614
Chg. in Fund Reserve	-\$1,680,967
Ending Fund Reserve	\$1,100,055
Fund Reserve* %	3.52%
*Amount off 2019-20 proposed final budge off current year expenses	t and percentage

2020-21 Expense Allocation Detail

Select Highlights:

- Instruction remains the top priority
- Total Classroom Costs:
 68.4% in 2019-20 vs.
 67.9% in 2020-21
- Facilities and Utilities:
 6.9% in 2019-20 vs.
 7.5% in 2020-21
- Early Childhood fully offset by program revenues
- Co-Curriculars: **3.0%** in 2019-20 vs. **2.7%** in 2020-21
- All Administration: 10.7% in 2019-20 vs. 10.3% in 2020-21

	2020-21 Proposed	Percentage of Budget
General Education	\$18,491,642	59.1%
Special Education	\$2,753,325	8.8%
Total Classroom	\$21,244,967	67.9%
Instructional Support	\$1,362,352	4.4%
Technology & Support	\$926,043	3.0%
Building Admin & Support	\$2,098,100	6.7%
Central Office Admin & Support	\$1,114,158	3.6%
Business Expenses	\$174,500	0.6%
Facilities & Utilities	\$2,341,992	7.5%
Transportation	\$350,500	1.1%
Early Childhood	\$680,595	2.2%
Co-Curriculars	\$859,496	2.7%
Others	\$132,911	0.4%
Total Expenses	\$31,285,614	100%

2020-21 Federal Stimulus Scenarios

Per Pupil Federal Stimulus Examples

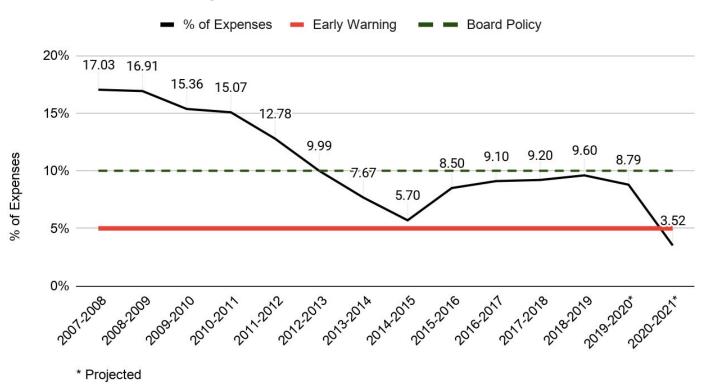
	Proposed	\$100	\$200	\$300	\$400	\$500	\$600	\$650
Revenues	\$29,604,647	\$29,889,747	\$30,174,847	\$30,459,947	\$30,745,047	\$31,030,147	\$31,315,247	\$31,457,797
Expenses	\$31,285,614	\$31,285,614	\$31,285,614	\$31,285,614	\$31,285,614	\$31,285,614	\$31,285,614	\$31,285,614
Chg. in Fund Reserve	-\$1,680,967	-\$1,395,867	-\$1,110,767	-\$825,667	-\$540,567	-\$255,467	\$29,633	\$172,183
\$1,385,15 \$1,670,25 \$1,955,35 \$2,240,45 \$2,525,55 \$2,810,6							\$2,810,65	\$2,953,20
Ending Fund Reserve	\$1,100,055	5	5	5	5	5	5	5
Fund Reserve* %	3.52%	4.43%	5.34%	6.25%	7.16%	8.07%	8.98%	9.44%
*Amount off 2019-20 proposed fi	nal and percentage	off current year	r expenses					

Fund Balance

School Year	Ending Fund Balance	Change in Fund Balance	% of Expenses
2007-2008	\$4,659,884	\$425,289	17.03
2008-2009	\$4,683,818	\$23,934	16.91
2009-2010	\$4,351,535	-\$332,283	15.36
2010-2011	\$4,249,086	-\$102,449	15.07
2011-2012	\$3,587,979	-\$661,107	12.78
2012-2013	\$2,839,156	-\$748,823	9.99
2013-2014	\$2,208,690	-\$630,466	7.67
2014-2015	\$1,672,479	-\$928,231	5.70
2015-2016	\$2,429,109	\$736,630 [\$253,088]**	8.50
2016-2017	\$2,661,515	\$232,406	9.10
2017-2018	\$2,796,190	\$134,675	9.20
2018-2019	\$2,987,986	\$191,796	9.60
2019-2020*	\$2,781,022	-\$206,964	8.79
2020-2021*	\$1,100,055	-\$1,680,967	3.52
*Projected - subject	to final audit **\$483,542 from cell tow	ver lease sale	

Fund Balance

Fund Balance History



Budget Revision Timeline

- Monitor developments in Lansing and Washington D.C. throughout July and early August
- Remain nimble to respond to changes in external variables
 - o 2019-2020 State Aid Proration
 - Significant federal stimulus or lack thereof
 - August 2020 Consensus Revenue Estimating Conference
 - One EAST campaign results
- August revision if warranted
- October revision once the School State Aid act is passed and signed into law
- January 2021 per usual timeline
- June 2021 per usual timeline

Additional updates can be scheduled as conditions warrant and considered prudent.

Additional 2020-2021 Proposed Budgets

Athletic Fund Budget

Assumptions:

- All seasons held with spectators
- Student participation levels 90% of historical averages

Revenues:

• 83% of 2018-19 audited amount

Expenses:

- 2019-20 vs 2020-21 increase reflects the assumption that spring sports will be held
- \$60,000 in reductions:
 - Barwis Program elimination
 - Equipment/Supplies
 - No School Funded Saturday Transportation

	2019-20	2020-21
Revenue:	Final	Proposed
Gate Receipts	\$115,000	\$93,900
Pay to Participate	<u>\$119,800</u>	<u>\$160,000</u>
Total Revenues	\$234,800	\$253,900
Expenses:		
Athletic Office	\$248,900	\$254,300
Coaches	\$260,400	\$285,800
Athletic Trainer	\$83,000	\$84,400
Event Workers	\$14,900	\$38,800
Transportation	\$30,000	\$41,900
Officials	\$22,500	\$34,900
Supplies/Fees/Travel	\$68,800	\$63,600
Barwis (Net)	\$22,190	\$0
Miscellaneous	<u>\$59,310</u>	<u>\$55,800</u>
Total Expenses	\$810,000	\$859,500

Food Service Fund Budget

Key Considerations:

- Assumes health officials will allow the operation of a school lunch program
- Financials maintained on GRPS books 2019-20 final expenses estimated
- Deficit in 2020-21 the result of conservative expectations for food sales
- Further deterioration of the fund balance could necessitate a General Fund transfer (subsidy)
- Analysis of lunch and milk prices recommendation will be made to the Board in August to increase prices

	2016-17	2017-18	2018-19	2019-20	2020-21
	Actual	Actual	Actual	Final	Proposed
Revenues	\$562,261	\$538,466	\$547,255	\$509,339	\$520,000
Ongoing Expenses	\$512,739	\$485,500	\$521,291	\$535,000	\$535,000
Capital Expenses	\$0	\$0	\$0	\$19,200	\$10,000
Surplus/(Deficit)	\$49,522	\$52,966	\$25,964	-\$44,861	-\$25,000
Fund Balance	\$44,318	\$97,285	\$123,249	\$78,388	\$53,388

Sinking Fund Budget

- .4585 mills
- Subject to Headlee rollback will only grow at the inflation rate
- Limited to specific uses, primarily building repairs and site improvements
- Cannot be used for operations or technology

	2019-20	2020-21	Inc./(Dec.)
Revenues	\$362,000	\$367,500	\$5,500
Expenses			
Building Repairs	\$200,000	\$220,000	\$20,000
Parking Lot Repairs	\$0	\$60,000	\$60,000
Athletic Turf Fund	\$40,000	\$40,000	\$0
Total Expenses	\$240,000	\$320,000	\$80,000
Turf Fund Reserve*	\$488,950	\$528,950	\$40,000
Uncommitted Reserve	\$511,832	\$559,332	\$47,500
Total Fund Reserve	\$1,000,782	\$1,088,282	\$87,500
*\$6,050 drawn from Turf Fund for repairs			

	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026*
Revenues	\$367,500	\$374,000	\$381,000	\$388,000	\$395,000	\$402,000
Repairs	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000
Athletic Turf	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
Parking Lots	\$60,000	\$120,000	\$120,000	\$120,000	\$140,000	\$140,000
Total Expenses	\$320,000	\$380,000	\$380,000	\$380,000	\$400,000	\$400,000
Total Ending Fund Reserve	\$1,088,282	\$1,122,282	\$1,163,282	\$1,211,282	\$1,246,282	\$1,288,282
Athletic Turf Reserve	\$488,950	\$528,950	\$568,950	\$608,950	\$648,950	\$688,950
Uncommitted Fund Reserve	\$599,332	\$593,332	\$594,332	\$602,332	\$597,332	\$599,332
*Sinking Fund requires reauthorization after 12	/31/25					

Debt Fund Budget

- 9.95 mills levied
- 2019 Taxable Value = \$766,549,185
- 2020 Taxable Value = \$801,722,851
- Increase of 4.58%
- School Loan Revolving Fund (SLRF):
 - 3-4 years of continued borrowinging dependent on taxable value growth
 - Projected to be repaid in 2029 (2 years earlier due to refunding)
- Total Debt Outstanding = \$78,565,000
- Debt fully retired in 2039

	2019-20	2020-21	Inc./(Dec.)
Tax Collections	\$7,624,506	\$7,977,142	\$352,636
SLRF	<u>\$2,687,037</u>	<u>\$1,451,312</u>	<u>\$ (1,235,726)</u>
Total Revenues	\$10,311,544	\$9,428,454	\$ (883,090)
Expenses	\$10,311,544	\$9,428,454	\$ (883,090)
Net Change	\$0	\$0	
End Fund Reserve	\$78,943	\$78,943	

Recreation Fund Budget

- 1.2035 mills
- Subject to Headlee rollback will only grow at the inflation rate
- Limited to specific uses, including:
 - Playgrounds
 - After-school activities associated with Performing Arts spaces, Gyms, and Fields
 - Utilities & Custodial costs necessary to allow Recreational Activities to occur
- Cannot support core school-day programs

	2019-20	2020-21
Revenue:	Final	Proposed
Recreation Millage	\$930,900	\$948,500
Expenses:		
PAC Management	\$31,000	\$31,000
Custodial	\$540,000	\$545,000
Grounds Maintenance	\$91,190	\$107,500
Utilities	\$217,000	\$245,000
HS Pool Supplies	\$30,000	\$20,000
Total Expenses	\$909,190	\$948,500

Fiduciary Fund Budget

- New fund in 2019-2020
- Required as part of GASB84
- Replaced the "Trust & Agency Fund" which deposited and withdrew funds from same account and rolled over end of year balances
- Fiduciary Fund requires Revenue and Expense account for each "internal account," as well as a fund balance
- Budget for this fund is required to be approved by the Board

	2019-20 Final	2020-21 Proposed
Revenues	\$491,539	\$465,000
Expenses	\$463,157	\$465,000
Net Change	\$28,382	\$0
Beginning Reserve	\$391,608	\$419,990
End Fund Reserve	\$419,990	\$419,990

Additional Information and Historical Trends

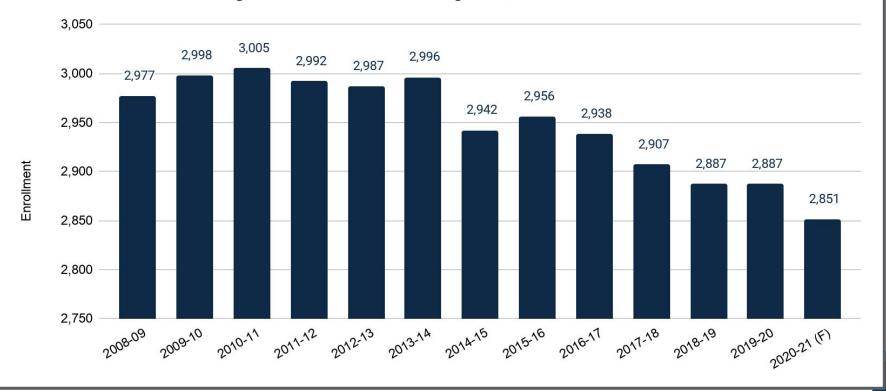
Preschool & Childcare Performance History

- Budget reflects uncertainty to future operations
- Potential for positive variance if costs do not significantly increase
- Longer-term capital needs might require separating into a stand alone fund

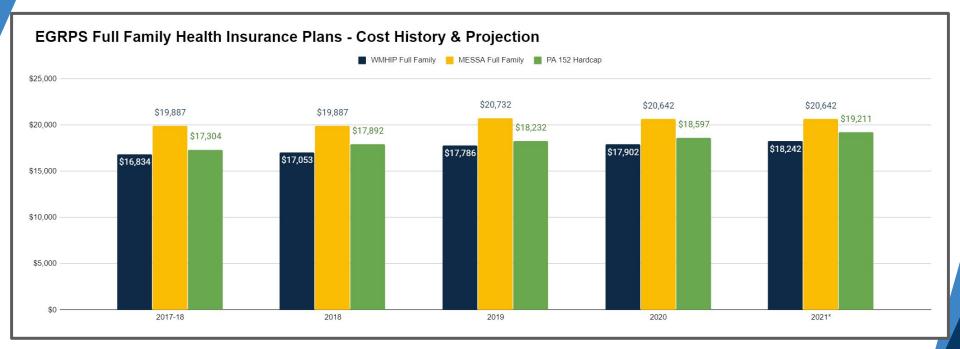
										Final Amendment	Proposed
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Total Revenues	\$510,547	\$655,523	\$637,299	\$631,577	\$703,621	\$774,379	\$734,092	\$889,105	\$835,095	\$567,479	\$680,595
Total Expenditures	\$453,476	\$565,727	\$671,034	\$647,962	\$666,820	\$607,075	\$607,460	\$627,078	\$617,785	\$642,554	\$680,595
Excess Revenue (Expenditure)	\$57,071	\$89,796	-\$33,735	-\$16,385	\$36,802	\$167,304	\$126,632	\$262,027	\$217,310	-\$75,075	\$0

Enrollment Trend

Enrollment History and 2020-21 Projection



Healthcare Cost Trend



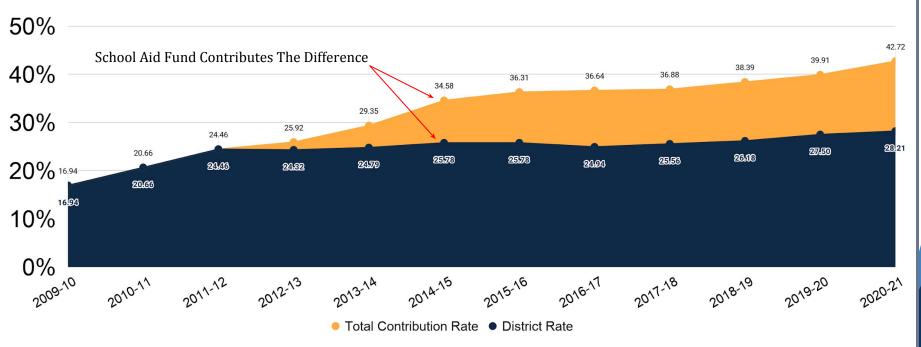
*2021 MESSA rates have not been announced. Graph reflects 3.3% increase. Actual costs could be higher or lower. *2021 WMHIP rates will increase 1.9% and remain below the PA 152 Hardcap.

Note: Graph reflects plans with the higher number of enrolled employees. A number of other plans with varying rates are offered.

Retirement Costs Continue to Rise

State of Michigan Retirement System Rate History

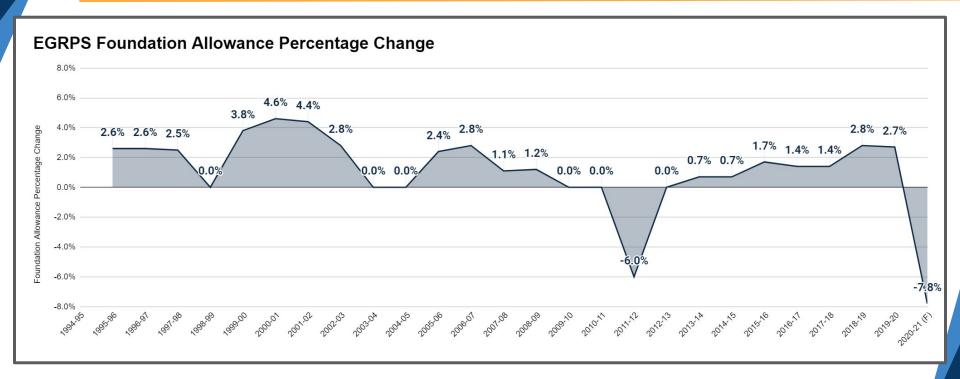
Percentage paid for each dollar of covered wages



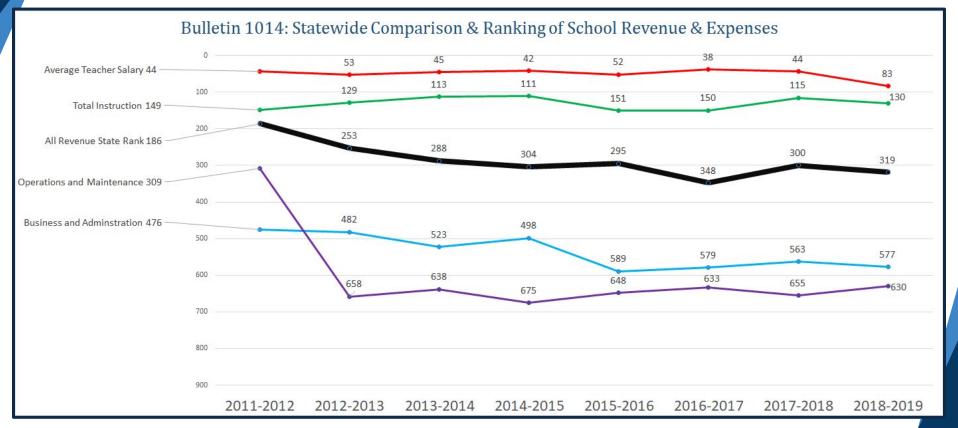
Funding Below 2006-07 Levels



Foundation Allowance History



Bulletin 1014



In 2018-19, there were 826 school districts in Michigan

Risks to the Proposed Budget

- Will economic forecasts worsen?
- Enrollment uncertainty.
 - How many families will select alternate options regardless of the menu of options offered by EGRPS next fall?
 - Will pupil accounting rules be favorably amended to allow some options families might desire? To blend student counts across years?
- What COVID-19 related costs will be incurred to meet health mandates?
 - Will funding be provided for those mandates?
 - What magnitude will these costs be?
- Will new COVID-19 related costs emerge unexpectedly?
 - New executive orders
 - Inability to hire substitutes, increased need for substitutes
 - New federal laws which expand costs faster than funding, etc.
- How will Collective Bargaining Agreements be settled?

