

Grosse Pointe Public School System

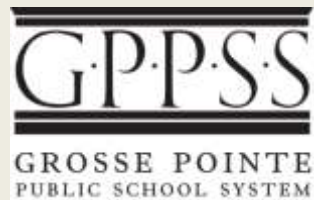
Financial Transparency Series



2010-11 BUDGET DRAFT #2

(UNABRIDGED)

MARCH 22, 2010



Budget Development – Completed Activities

(all discussions, presentations were televised sessions)

Date

Board agreed on Staff Utilization and Allocation process for 2010–11	September
Board discussed Administration’s completed Distribution and Funding Sources tabs of current year (2009–10) Staff Utilization Utility	October
Board discussed Administration’s recommendations for how to increase density in electives/specials at all levels and completed Utilization tab of Staff Utilization Utility	November
Board discussed Administration’s evaluation of current utilization rates of all job functions and propose utilization rates for 2010–11	November
Board discussed Administration’s recommendation for class size guidelines and any special program designations for 2010–11	November
Board discussed Administration’s first 2010–11 budget projection using the Budget Modeling Utility	December
Board Work Session on Budget Development Parameters	January
Board discussed and approved Budget Development Parameters at Regular Meeting	January
Presentation, Discussion of Budget Draft #1 at Regular Board Meeting	February
Presentation, Discussion of Budget Draft #2 at Regular Board Meeting	March

Budget Development – Pending Activities
(all will be televised sessions)

Date

Board of Education Work Session, review of Budget Draft #2	April
If necessary and pending Board, Community, Staff feedback, deliver Revised Balanced Budgets at Regular Board Meeting	April
Administration proposes Staff Layoff lists for Board approval (agreement on staff call back procedure)	April
If necessary and pending Board, Community, Staff feedback, deliver Revised Balanced Budgets at Regular Board Meeting	May
If necessary and pending Board, Community, Staff feedback, deliver Revised Balanced Budgets at Regular Board Meeting	June
Budget Hearing and Board of Education Budget approval	June
Update on enrollment and funding against projections	July
Recommendation for approval of any staff call backs	August

Budget Draft #2

What It Is

- A Draft
- Work In Process

What It Is Not

- A Proposal
- In a Final State

Revenue and Expense Assumptions

No Changes in assumptions from Draft #1

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REVENUE	EXPENSES
Account for structural loss of revenue from mid-year 2009–10 cuts to the Foundation Allowance (\$165 per pupil) \$1.4MM	Increase in the state mandated retirement rate from 16.94% to 19.41% – a cost increase of \$1.6MM
Account for structural loss of revenue from elimination of Section 20J Funds (\$198 per pupil) \$1.6MM	District employee health care costs are expected to increase by 5% resulting in a cost increase of \$0.5MM
Blended enrollment will fall by 118 students, reducing revenue by \$1.2MM	Employee salaries and other direct compensation will increase on account of existing contracts – \$1.0MM

Assumes NO CHANGE in Foundation Allowance for 2010–11 based on latest Granholm proposal – an admittedly dangerous assumption.

TOTAL FINANCIAL IMPACT: \$7.3MM

Most Significant Changes from Draft #1 to Draft #2

Restores 3 Reading Specialists at Elementary for a total of 8.0 (a reduction of 1.0 from 2009–10)

Restores 4.5 Middle School teachers which reduces proposed Class Size from 27.5 to 26

Restores 12.8 Hall Monitors (Middle and High School) as direct employees as opposed to outsourcing them

Restores 7.0 Special Education Resource Room teachers for a total of 27.0 (down 2 from 2009–10)

Restores 1.4 Speech Pathologists for a total of 16.9 for 2010–11 (down 2.6 from 2009–10)

Restores 2.2 Social Workers for a total of 8.7 for 2010–11 (down 0.8 from 2009–10)

Restorations offset by Draft #1's surplus, health plan efficiencies, moderate revenue increases and expense reductions, and a broad range of smaller efficiencies

Projected Average Class Sizes – 2010–11

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Lower Elementary

• 1st – 3rd – 22.0

Upper Elementary

• 4th – 5th – 22.9

Middle School

• 26

High School

• 27.6

Employee Average Total Compensation

Average combined total Salary, Health Care, Retirement, FICA per Employee

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	2009-10	2010-11	% Change
Teachers	\$115,574	\$120,058	3.9%
Classroom Assistants	\$39,221	\$40,686	3.7%
Plant/Custodians	\$61,479	\$64,643	5.1%
Clerical	\$57,548	\$61,173	6.3%
Building Administration	\$163,540	\$166,130	1.6%
Non-Instruction Supervisors	\$107,573	\$110,442	2.7%
Paraprofessionals	\$44,725	\$46,100	3.1%
Technology Staff	\$89,502	\$90,939	1.6%
Executive Administration	\$197,742	\$203,078	2.7%

Evidence of an Unsustainable Financial Model for the Grosse Pointe Public School System

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	2007-8	2010-11	Impact/ Observation
Foundation Allowance and 20J Revenue/Pupil	\$10,326	\$9,995	\$2,600,000 revenue loss (3.2% reduction)
Student Enrollment	8,589	8,077	\$5,117,000 revenue loss
General Fund Equity	\$20,355,960	\$17,831,689	Decrease of 12.4%
Average Total Compensation/Teacher	\$109,380	\$120,058	\$5,883,638 premium (9.8% increase/teacher)
Total Teachers	602	551	51 teachers fewer
Pupil:Teacher Ratio	14.27	14.66	Class Size, 6 period day
Total Employees	951	836	64 non-teachers fewer
Total Health Care, Retirement, FICA	\$25,314,818	\$25,586,290	For 115 fewer employees (15% increase/employee)

General, School Svc. Funds Total Revenues, Expenditures

2009-10 Projected Shortfall due to Mid-Year Cuts, 20J Loss

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Budget Draft #2

	2009-10	2010-11
Total Direct Compensation	\$62,233,760	\$59,882,125
Health Care Expense	\$11,012,013	\$9,520,624
MPSERS Expense	\$10,535,304	\$11,507,612
FICA Expense	\$4,737,974	\$4,558,074
Total Other Variable Expenses	\$15,748,031	\$15,058,931
Total Expenditures	\$104,267,083	\$100,527,347
Transfer to Debt Fund	\$684,000	\$692,606
<i>Total Expenditures and Transfers</i>	<i>\$104,951,083</i>	<i>\$101,219,953</i>
<i>Total Revenues</i>	<i>\$102,536,331</i>	<i>\$101,219,953</i>
Net Annual Surplus / (Shortfall)	(\$2,414,752)	\$0

Enrollment Projections: No Change from Draft #1

Enrollment by Grade, Level, and Building Drive Staffing Levels

Year	Fall Enrollment	General Fund and School Services Fund Revenue (000's)
2007-8	8,585	\$108.4
2008-9	8,305	\$107.2
2009-10	8,172	\$102.5
2010-11	8,052	\$101.0 (Projected)

2010-11 Enrollment By Level			
<i>Elem.</i>	<i>Middle</i>	<i>High</i>	Total
3,163	1,904	2,985	8,052

Class Size Guideline Applied Against Enrollment Derives Staffing

Elementary General Education Parameters

Expected Enrollment Reduction of 126 Students

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1st–3rd Grades

- No class to exceed 27 students. Average class size substantially lower.

4th–5th Grades

- No class to exceed 30 students. Average class size substantially lower.

Special Programs

- Maintain Magnet, Trombly 1/2/3 Programs
- Replicate success of those programs

No Fee All Day Kindergarten

- District wide No-Fee All Day Kindergarten; allow parents to select into a half-day option (*approved Feb. 22, 2010*)

Elementary Class Sizes – 2009–10 School Year

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	1	2	3	4	5	Magnet; 1-2-3
Defer	17.3	20.3	20.0	22.7	24.3	20.0
Ferry	19.0	23.5	19.0	19.0	22.0	20.5
Kerby	18.7	22.7	22.0	22.0	25.0	
Maire	19.3	21.0	25.5	20.0	19.0	
Mason	21.5	24.0	20.0	22.0	23.0	
Monteith	19.5	26.0	25.3	26.3	21.8	
Poupard	18.3	19.3	23.3	23.0	18.7	
Richard	21.0	23.0	24.3	22.0	24.0	
Trombly	21.5	18.5	17.5	22.0	18.3	21.0
Traditional Teachers	135.0			1st-3rd Avg. Class		21.2
“Specials” Teachers	26.8			4th-5th Avg. Class		21.9

Elementary Class Sizes – 2010–11

Without New Stack Programs *(no change from draft #1)*

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	1	2	3	4	5	Magnet; 1/2/3
Defer	26.0	25.5	27.0	21.0	21.7	20.0
Ferry	20.0	26.5	19.0	29.5	29.0	20.5
Kerby	26.0	18.3	22.3	22.5	22.3	
Maire	24.0	18.7	21.3	25.5	20.7	
Mason	17.5	19.5	22.5	21.0	19.5	
Monteith	23.5	26.7	25.8	25.5	26.3	
Poupard	17.0	26.5	20.3	23.0	22.3	
Richard	22.3	21.7	23.3	24.7	22.7	
Trombly	21.0	23.5	19.0	20.5	22.5	21.0
Traditional Teachers	122.0			1st-3rd Avg. Class		22.4
“Specials” Teachers	24.4			4th-5th Avg. Class		23.3

Elementary: Stack/Loop Seed Program

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- Previous class size averages do NOT force any new stacked or looped class. All adhere to parameters adopted.
- Budget allows for three targeted instances of an opt-in, low enrollment stack/loop: (ex. Defer 1 / 2 / 3; Montieth 1 / 2 / 3; Ferry 4 / 5).
 - Modeled after successful programs
 - Mitigates risk of enrollment variances
 - Would further reduce class size averages

Elementary Class Sizes – 2010–11

With New Stack Programs *(no change from Draft #1)*

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	1	2	3	4	5	Magnet; 1/2/3	New Stack (examples)
Defer	23.5	23.0	24.5	21.0	21.7	20.0	15.0
Ferry	20.0	26.5	19.0	26.0	25.0	20.5	15.0
Kerby	26.0	18.3	22.3	22.5	22.3		
Maire	24.0	18.7	21.3	25.5	20.7		
Mason	17.5	19.5	22.5	21.0	19.5		
Monteith	22.3	25.0	24.5	25.5	26.3		15.0
Poupard	17.0	26.5	20.3	23.0	22.3		
Richard	22.3	21.7	23.3	24.7	22.7		
Trombly	21.0	23.5	19.0	20.5	22.5	21.0	
Traditional Teachers			125.0		1st-3rd Avg. Class		22.0
“Specials” Teachers			25.0		4th-5th Avg. Class		22.9

Other Elementary Resources

Significant Change from Draft #1: Restores 3.0 Reading Specialists

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	2009-10	2010-11
Principals	9.0	9.0
Teacher - Title 1	2.9	2.9
Teacher - Reading Specialist	9.0	8.0
Classroom Asst - Computer/Lib.	18.0	9.0
Classroom Asst - Title 1	7.0	7.0
Classroom Asst - Magnet	1.0	0.0
Classroom Asst - Class Size	1.0	0.0
Classroom Asst - Extended Day K	7.0	0.0
Secretaries and Clerks	16.0	13.5

Middle School General Education

2009–10 Budget Had Anticipated 27.5 Average

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2009–10 Middle School Staffing Levels

<i>School</i>	<i>Schedule Type</i>	<i>Total Students</i>	<i>Student Credits Per Year</i>	<i>Annual Course Seats</i>	<i>Avg. # Students / Class</i>	<i>Sections Needed</i>	<i>Total Teachers</i>
Brownell	Teachers teach 5 of 6 periods	632	6.00	7,584	24.6	308	30.8
Parcells		691	6.00	8,292	24.8	334	33.4
Pierce		601	6.00	7,212	24.3	297	29.7
TOTAL		1,924	6.00	23,088	24.6	939	93.9

Special Education and Resource Center sections are NOT factored into calculations.

Middle School General Education

Significant Change from Draft #1: Restores 4.5 teachers

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2010–11 Middle School – Staffing Projections

<i>School</i>	<i>Schedule Type</i>	<i>Total Students</i>	<i>Student Credits Per Year</i>	<i>Annual Course Seats Required</i>	<i>Avg. # Students / Class</i>	<i>Sections Needed</i>	<i>Total Teachers</i>
Brownell	Teachers teach 5 of 6 periods	622	6.00	7,464	26	286	28.6
Parcells		702	6.00	8,424	26	323	32.3
Pierce		580	6.00	6,960	26	267	26.7
TOTAL		1,904	6.00	22,848	26	876	87.6

Special Education and Resource Center sections are NOT factored into calculations.

High School General Education

2009–10 Budget Had Anticipated 27.5 Average

20

2009–10 High School Staffing Levels

<i>School</i>	<i>Schedule Type</i>	<i>Total Students</i>	<i>Student Credits Per Year</i>	<i>Annual Course Seats Required</i>	<i>Avg. # Students / Class</i>	<i>Sections Needed</i>	<i>Total Teachers</i>
North	Teachers teach 5 of 7 periods	1,380	6.57	18,133	26.5	684	68.4
South		1,580	6.67	21,077	27.1	778	77.8
TOTAL		2,960		39,210	26.8	1,462	146.2

Tutorials, Special Education or Resource Center sections are NOT factored into class size calculations.

High School General Education

Change from Draft #1: Reduction of 0.5 Teachers

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2010–11 High School – Staffing Projections

<i>School</i>	<i>Schedule Type</i>	<i>Total Students</i>	<i>Student Credits Per Year</i>	<i>Annual Course Seats Required</i>	<i>Avg. # Students / Class</i>	<i>Sections Needed</i>	<i>Total Teachers</i>
North	Teachers teach 5 of 7 periods	1,391	6.57	18,278	27.6	662	66.2
South		1,594	6.67	21,264	27.6	770	77.0
TOTAL		2,985		39,542	27.6	1,432	143.3

Tutorials, Special Education or Resource Center sections are NOT factored into class size calculations.

Other Secondary Level Resources

Significant Change from Draft #1: Restores Hall Monitors as Direct District Employees

22

	2009-10	2010-11
Principals / Asst. Principals	14.0	14.0
Teacher – Librarian	3.5	3.5
Teacher – Counselor	16.0	16.0
Classroom Asst – Computer/Library/Student Center	11.0	9.5
Parapro – Musical and Other	7.6	7.6
Classroom Asst. – Hall Monitor	12.8	12.8
Classroom Asst. – Parking Lot Attendant	2.0	0.0
Contracted – Parking Lot Attendant	2.0	4.0
Secretaries and Clerks	25.0	19.5

Special Education Teachers

Year Over Year Comparison – 2009–10 to 2010–11

23

	2009–10 FTE's	2010–11 FTE's
Resource Center – Elementary	9.0	8.0
Resource Center – Secondary	20.0	19.0
Teachers – Speech Therapist	18.9	16.3
Teachers – Cognitive Impaired	7.4	7.0
Teachers – Emotional Impaired	5.0	4.0
Teachers – Early Childhood Developmental Delay	4.0	3.5
School Psychologists	10.8	10.0
School Social Workers	9.5	8.7
High School Math Support	0.2	0

Special Education Teachers – 2010–11

Significant Change from Draft #1: Restores 10.6 Teachers

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Role	FTE	Role	FTE
Autism Spectrum	23.0	Program Specialist	1.0
Cognitive Impaired	7.0	English as Second Lang.	0.8
Emotional Impaired	4.0	Transition	3.0
Early Childhood Dev. Delay	3.5	Occupational Therapist	3.0
Resource Center <i>*Includes 2.0 Learning Support Pilot Program</i>	27.0	Behavioral Specialist	0.8
Psychologist <i>*Includes .5 District Magnet Program</i>	9.8	Autism Spectrum Consultant	2.0
Social Workers	8.7	Visual Impaired Consultant	.8
Speech Therapist <i>*Includes .7 Speech Pilot Program</i>	16.3	Hearing Impaired Consultant	1.0
Teachers – Release Time	4.0	Learning Disability Consultant	1.0

Special Education Classroom Assistants

25

	2009-10	2010-11
Class. Asst – Mod. Cognitive Imp.	9.0	7.0
Class. Asst – Mild Cognitive Imp.	3.0	3.0
Class. Asst – Autism Spectrum	45.5	45.5
Class. Asst – Emotion. Imp.	7.0	7.0
Class. Asst – Resource Room	7.0	7.0
Class. Asst – Early Child Dev	3.0	3.0
Class. Asst – Work Study/Vocation.	3.0	3.0

Special Education Administration and Support

26

	2009-10	2010-11
Director		1.0
Associate Director	2.0	1.0
Secretaries and Clerks	4.6	4.6

Central Administration and Services

27

	2009-10	2010-11
Executive Administration	5.0	5.0
Secretaries	6.6	3.9
Clerical Staff	6.0	4.6
Teachers – Specialists	4.4	2.7
Non-Instructional Supervisor	18.0	11.7
Contracted – Non-Instructional	0.0	3.6
Paraprofessional – Other	0.5	0.5
Technology Support	7.0	7.0
Plant – Custodians/Engineers	76.0	68.0
Community Relations	1.0	1.0

Staffing Level Changes	2009-10	2010-11
Teachers – Elementary	192.5	181.9
Teachers – Middle School	101.4	95.1
Teachers – High School	157.8	155.3
Teachers – Special Education	123.4	116.0
Teachers – Specialists	3.9	2.7
Classroom Asst. – General Ed.	58.1	38.3
Classroom Asst. – Special Ed.	77.5	75.5
Building Administrators	25.0	25.0
Clerical Staff	58.2	46.1
Non-Instructional Supervisor	17.9	11.7
Paraprofessionals	11.7	8.0
Plant Engineers / Custodians	76.0	68.0
Technology Staff	7.0	7.0
Executive Administration	5.0	5.0
TOTALS	915.4	835.7

Purchased Services

Increase in Contracted Staff as Some Direct Employees Shifted

29

	2009-10	2010-11
Contracted Staff and Substitutes (Non-Coach)	\$1,555,929	\$1,611,835
Transportation (Non-Athletic)	\$590,412	\$610,000
Water	\$200,000	\$210,000
WAN and Telecommunications	\$274,000	\$265,104
Property Insurance	\$273,000	\$273,000
Audit/Student Legal	\$54,000	\$54,000
Legal	\$256,000	\$256,000
Repairs and Maintenance	\$1,840,902	\$1,740,030
Wayne RESA Fees	\$209,500	\$209,500
Software Licenses	\$343,210	\$460,000
Other (includes Fast Math/Reading)	\$60,952	\$60,592
School Services Fund – Food	\$1,167,733	\$1,167,733
TOTAL PURCHASED SERVICES	\$6,825,638	\$6,917,794

Supplies Expenses

30

	2009-10	2010-11
Gas	\$1,013,000	\$1,013,000
Electricity	\$1,140,000	\$1,140,000
Textbooks	\$325,000	\$325,000
Custodial Supplies	\$586,000	\$586,000
Teaching Supplies	\$803,000	\$760,230
Office Supplies	\$224,661	\$224,661
Athletics – Non-Coach Expenses	\$475,793	\$474,135
Other (including Library Books)	\$51,000	\$47,500
Other (School Services Fund)	\$17,285	\$17,285
Supplies Total	\$4,635,739	\$4,583,140

Other Variable Human Resources Expenses

31

	2009-10	2010-11
Workers Compensation	\$139,000	\$139,000
Unemployment	\$300,000	\$780,000
Summer School	\$38,600	\$34,600
Summer Building Maintenance	\$30,000	\$26,100
All Day Kindergarten Lunch Help		\$18,563
Kids Club/Preschool	\$471,265	\$471,265
Camp O'Fun Summer Help	\$32,000	\$28,500
PAC Student Support	\$111,002	\$100,000
Other HR	\$20,000	\$20,000
Temporary Help	\$67,860	\$61,250
Extended School Year – Spec. Ed.	\$101,000	\$92,600
Total Other Variable HR	\$1,310,727	\$1,522,011

High School Athletics Budget

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	2009-10	2010-11
Coaches	\$702,469	\$696,200
Transportation	\$125,033	\$117,555
Other Athletic EPED	\$29,500	\$62,000
Trainers	\$60,000	\$60,000
Officials	\$85,297	\$84,467
Capital Outlay	\$19,325	\$0
Consumable Expenses	\$77,485	\$82,250
Contract Services	\$13,300	\$8,500
Uniforms	\$42,500	\$26,300
State Tournament Expenses	\$17,513	\$16,546
Dues, Fees and Ice Time	\$130,873	\$134,072
TOTAL	\$1,303,295	\$1,287,890
% of General / School Services Fund Revenue	1.42%	1.42%

Non-Athletic Extra Pay for Extra Duty

Alternative to Building Administrator Reduction

33

	2009-10	2010-11
Department Chair EPED	\$220,094	\$0
All Other EPED	\$553,788	\$553,788
TOTAL	\$773,882	\$553,788

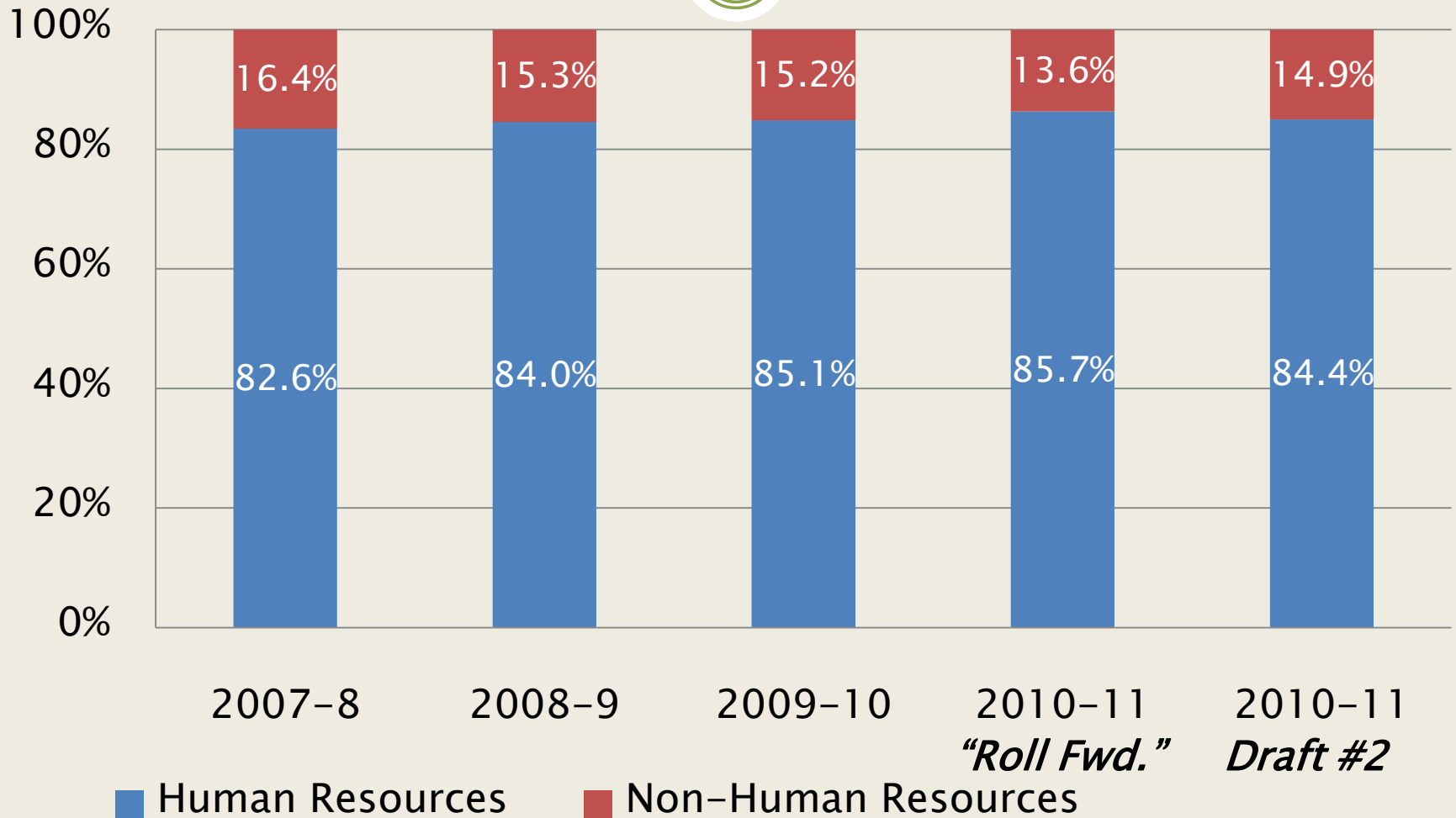
Shifts workload from teaching staff to building administration and reduces cost by \$220,094 - equivalent to 1.35 Asst. Principals.

No Student clubs or organizations would be affected or reduced.

Human Resources vs. Non-HR Costs as % of Total Budget

The "Roll Forward" is if no changes would be made from 2009-10

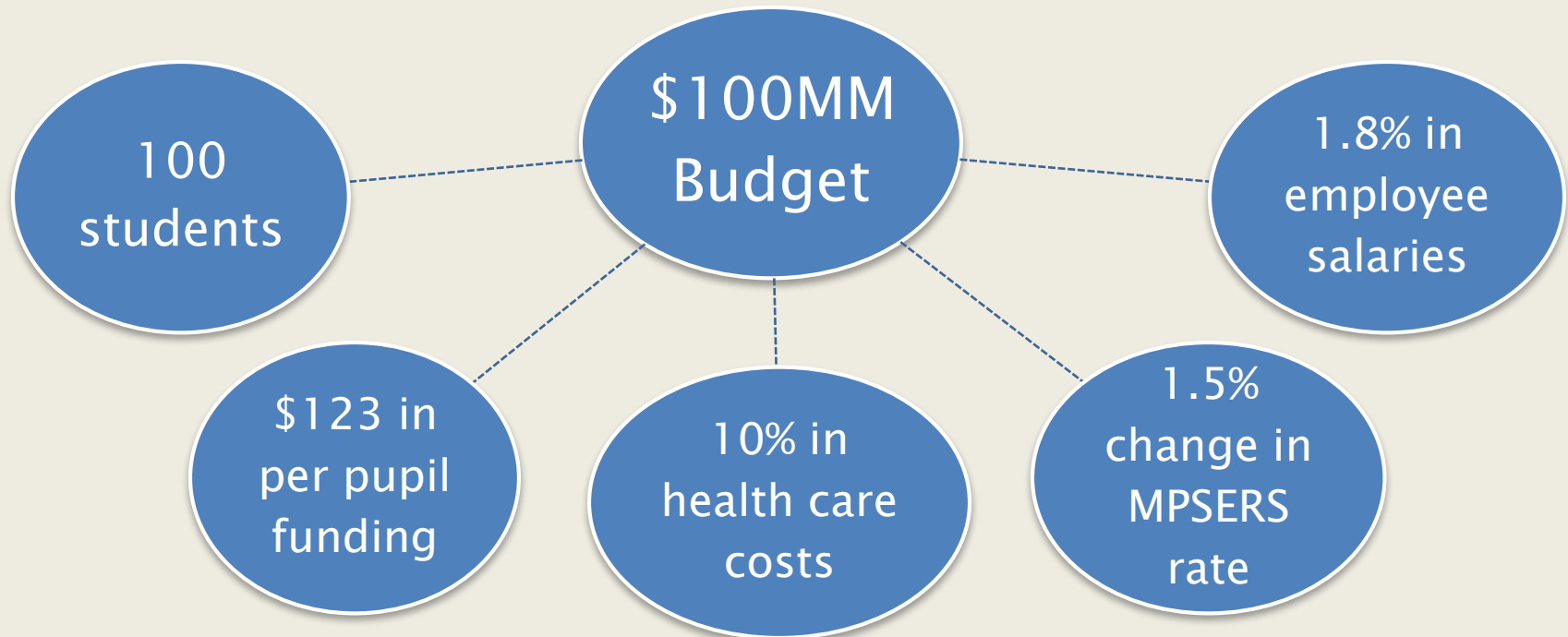
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Variability of Budget Assumptions

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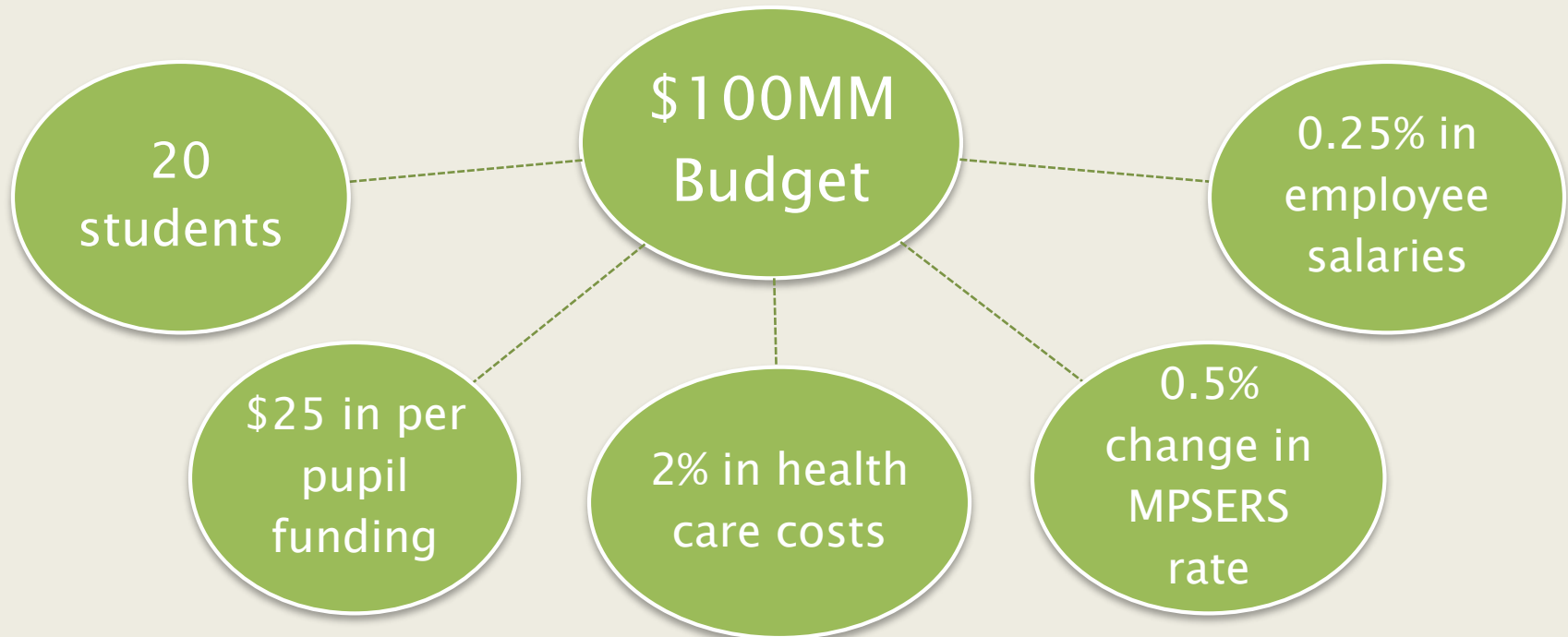
Each of these variables individually would amount to roughly 1% of the Budget:



Variability of Budget Assumptions

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This combination of variables would amount to roughly 1% of the Budget:



Updates on Specific Areas of Focus Identified in Budget Draft #1

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Supplies, Purchased Services, and Other HR

- Identified significant reduction

Elementary Reading Specialists

- Restored 3.0 for a total of 8.0

Resource Center

- Restored 9.0 positions (27 total)

Bargaining Unit Contracts

- In bargaining process with all

2010-11 Budget Process: Closing Thoughts

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Communicate

Get Feedback

Analyze &
Evaluate

Monitor
Variables

Contribute
Constructively

Holistic
Amendments

Budget Work Session in April. Budget Recommendation to be Presented in April. Final approval not until June