# A Proposed Funding Mechanism for Montana Public Schools

### Quality Schools Interim Committee Working Group

Mr. Christopher Lohse, Legislative Research Analyst 23 September 2005

#### An Overview Accredited Building Per-student Classroom Operation and Program entitlement entitlement entitlement Maintenance entitlement Special Education Transportation Capital Projects **Debt Service** entitlement entitlement entitlement block grants

## Per-student entitlement

Joint Select committee recommended paying for:

Textbooks

Supplies

Extracurricular activities

Assessment

#### Per Student Entitlement By Account Code

Functions: • Instruction • Extracurricular - Activities • Extracurricular - Athletics	(1XXX) (34XX) (35XX)	1XX - 8XX - All Objects except 7XX	

## Per-student entitlement

Projected costs

Per-student

Per-size category

Total cost (%) the general fund

\$52,750,216 (FY '07) 6% of total FY '07

## Per-student entitlement

Joint Select committee recommended adjustments for:

At-risk students

Gifted and talented students

Children under 504

Students with Limited English Proficiency

American Indian Students

We propose addressing special needs populations through the classroom entitlement

Classroom entitlement  Joint Select committee recommended paying for:  Teachers  Instructional paraprofessionals  Health Insurance and retriement  Allowance for substitute teachers Instructional supplies, textbooks, and equipment  Professional development  Classroom Entitlement  By Account Code  Functions:  Classroom Entitlement  Classroom Entitlement  Classroom Entitlement  Classroom Entitlement  Professional development  Classroom entitlement  Professional development  Classroom entitlement  Projected costs  By size entegory  Total cost (%) of the general fund  \$481,231,720 (FY '07) 50% of total FY '07		
Teachers Instructional paragrofessionals Health Insurance and retirement Allowance for substitute teachers Instructional supplies, textbooks, and equipment Professional development  Classroom Entitlement By Account Code  Function: (1000) 3X5 Saurest - Instructions - Instructions - Instructional development  Classroom Entitlement - Instructions - Instructions - Instructions - Instructional development  Classroom Entitlement - Instructions	Classroom entitlement	
Teachers  Instructional paraprofessionals  Health Insurance and retirement  Allowance for substitute teachers Instructional supplies, textbooks, and equipment  Professional development  Classroom Entitlement By Account Code  Function:  (1000) 3X5 Source - Instructions - Instructions (1000) 3X5 Source - Instructions - Instr	Joint Select committee recommended paying for:	
Health Insurance and retirement Allowance for substitute teachers Instructional supplies, textbooks, and equipment Professional development  Classroom Entitlement By Account Code  Functions: Objects: Instruction (1900) 20% Breefits Instruction (1900) 20%	✓ Teachers	
Allowance for substitute teachers Instructional supplies, rextbooks, and equipment Professional development  Classroom Entitlement By Account Code  Functions:  - **Gardintion**  - **Column Code  - **Column Code	l *	
Instructional supplies, textbooks, and equipment  Professional development  Classroom Entitlament By Account Code  Functions:  - Instructions:  - Instructions: - Ins	l *	
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By Account Code  Functions: Objects: Instruction (1XXX) IXX Salaries (1XXX) IXX Salari		
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Functions: Objects: Instruction (1XXX) 1XX Salaries Instruction (1XXX) 2XX Benefits Instruction (2XXX) 2XX Benefits Prof Development (2XXX) 3XX- 8XX AI Objects but Salaries & Benefits except 7XX   Classroom entitlement  Projected costs By size category  Total cost (%) of the general fund	Classroom Entitlement	
Instruction (1XXX) TXX splaints INSTRUCTION (1XXX) TXX splaint	By Account Code	
• Instruction (100 to 221X) 200 Experient (221X) 200 Experient (221X) 200 Experient except 7XX  Classroom entitlement  Projected costs  By size category  Total cost (%) of the general fund	Functions: Objects:  Instruction (1XXX) 1XX Salaries	
Projected costs  By size category  Total cost (%) of the general fund	Instruction (1XXX) 2XX Benefits     Prof Development (221X) 3XX - 8XX All Objects but Salaries & Benefits	
Projected costs  By size category  Total cost (%) of the general fund		
Projected costs  By size category  Total cost (%) of the general fund		
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Projected costs  By size category  Total cost (%) of the general fund		
By size category  Total cost (%) of the general fund	Classroom entitlement	
Total cost (%) of the general fund		
	By size category	
	Total cost (%) of the general fund	
\$481,231,720 (FY '07) 50% of total FY '07		
	\$481,231,720 (FY '07) 50% of total FY '07	

## Classroom entitlement Joint Select committee recommended adjustments for: Experience and education of teachers nd Recruitment and retention of hard-to-find staff Needs of isolated, low population density areas Additional adjustments are recommended for: At-risk students Gifted students Accredited Program entitlement Joint Select committee recommended paying for: Superintendent ✓ Principal Clerk Secretaries Student Support Staff Office Supplies Dues/Audits Nursing services/health services Accredited Program Entitlement By Account Code Objects: 1XX-8XX All Objects except 7XX 1XX-8XX All Objects except 7XX 1XX-2XX Sal & Ben Only 1XX-8XX All Objects except 7XX 1XX-8XX All Objects (Non-federal support) except 7XX Functions: •Guidance Services •Nursing and Other Hith •Curriculum Development •School Library •Board/Superintendent •Principal •Fiscal Services/Clerk •Food Services (21XX) (21XX) (221X) (222X) (23XX) (24XX)

Accredited Program entitlement	
Projected costs	
Projected costs	
Per-size category	
Total cost	
\$200,168,148 (FY '07) 21% of total FY '07	
\$200,168,148 (FY '07) 21% of total FY '07	
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Accredited Program entitlement	
Joint Select committee recommended adjustments for:	
✓ Number of students in district	
Ability to attract and retain qualified staff	
✓ Staffing needs in urban areas	
✓ Meeting needs of isolated districts	
Supplies/equipment for classes in accreditation	
standards	
	<u> </u>
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Building Operation and	
Maintenance entitlement	
Joint Select committee recommended paying for:	
Custodial/maintenance personnel	
<ul><li>Health insurance and retirement</li><li>Utilities</li></ul>	
✓ Telephone/internet	
<ul> <li>Building Insurance</li> </ul>	
✓ Sewer/Roads assessments	
✓ Annual inspections	
<ul><li>Property and liability insurance</li><li>Supplies</li></ul>	

Building Operation and Maintenance Entitlement	
By Account Code	
Functions: Objects:  Building Oper and Main (26XX) 1XX-8XX All Objects	
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Building Operation and	
Maintenance entitlement	
	-
Projected costs	
Per-size category	
Total cost	-
\$123,536,891 (FY '07) 13% of total FY '07	
	1
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<b>Building Operation and</b>	
Maintenance entitlement	
	-
Joint Select committee recommended adjustments for:	
Number of students in a district	
✓ Needs of isolated schools with low population density	

Special Education Block Grants	
Joint Select committee recommended paying for:	
Special education teachers and aides	
✓ Professional development	
Licensed or certified professional support personnel, speech pathologists, audiologists, counselors, physical and occupational therapists  Supplies	
Capital outlay	
Buses (but we're moving those to transportation)	
Special Education Entitlement	
By Account Code	
Expenditure Programs: 280, 456, 457, 458	
Functions: Objects: All Functions (XXXX) 1XX-8XX All Objects	
Special Education Block Grants	
Special Education Block Grants	
Projected costs	
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Per-size category	
Total cost	
Total cost	
\$92,255,653 (FY '07) 10% of total FY '07	
+	

Spec	ial Educat	ion Block C	Frants			
Spec.	iai Laucai	ion block c	rants			
Ioint Sale	act committee reco	ommended adjustmen	ts for:			
		associated with servin				
W	ith special needs	associated with servin	g students			
A	ssistive technolog	y and instructional re-	sources			
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				,		
				<b>_</b>		
	Total Ge	eneral Fund				
		rements				
(D. ). 4.5				,		
		n on actual expenditures in FY				
Per-stud		\$56,843,733	6%			
Classroo		\$481,231,720	50%			
Accredit	ted Program	\$200,168,148	21%	,	 	
Special 6	education	\$92,255,653	10%			
Building	O and M	\$123,536,891	13%	,		
Total fise	cal year 2007:	\$954,057,144				
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ır	ansportati	on entitlem	ent			
Somet	thing to look forw	ard to				
	<b>5</b>			1		
A reas	son to live					
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	Transportation Entitlement		
Functions:	By Account Code Objects:		
Transportation	(27XX) 1XX-8XX All Objects Except 7XX		
Capit	al Projects entitlement		
Coming s	500n		
		_	
Deb	ot Service entitlement		
Also, coming	soon		
			 <u> </u>

## The facility of the formula

Because the proposed formula has been built on rational costs and educationally relevant factors, the formula allows for targeted adjustments to deliver more specific assistance to ailing elements in the educational enterprise.

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To adjust for this:	Entitlement:	Adjust:
Average Teachers' Salaries	Classroom Ent	Teacher Salary & Benefits
Professional Development	Classroom Ent.	Prof. Dev.
Technology	Per Student Ent./Capital	Technology
	Projects	
Instructional Materials	Per Student Ent.	Instructional Supplies
Special Needs	Per Student Ent.	+Add component
	Classroom Ent.	1) +Add component
		2) Weight ANB
# Classes/Teachers	Classroom Ent.	# of Students per Classroom Unit
At – Risk	Per Student Ent.	+Add component
	Classroom Ent.	Weight ANB
	[Or Grants]	