

**GARRETT COUNTY PUBLIC SCHOOLS
STRATEGIC FACILITIES COMMITTEE**

Facilities Educational Adequacy Analysis

PLANNING OPTIONS WORKSHOP

June 20, 2019

Revised July 10, 2019

TOP THREE OBJECTIVES SURVEY

	Crystal Boal	James Browing	Patrick Damon	Karen DeVore	Steven Kauffman	Tracie Miller	Carissa Rodeheaver	Kevin Null	Jennifer Paugh	Nathan Sorber	William Swift	Richard Wesolowski	Duane Yoder	COUNT
PLANNING OBJECTIVES														
TOPIC														
EDUCATION														
Quality of education		X	X	X		X	X	X			X	X	X	9
Class size														
Enrollments			X											1
Educational offerings			X	X		X						X		4
Special needs students:														
Special education														
Alternative education														
Special programs:														
Advanced Placement (AP)														
Career and Technology Education (CTE)														
Early Childhood														
Other														
Grade band configuration														
Improve educational environment		X					X							2
COMMUNITY														
Community schools		X											X	2
Community support														
Third party partners														
OPERATIONS														
Buildings:								X			X			2
Energy / water														
Maintenance														
Custodial														
Space usage												X		1
Transportation:														
Transportation costs														
Bus ride times														
Safety and security				X		X	X	X			X			5
POLICIES														
State-local funding formula													X	1
Funding resources														
State Rated Capacity (SRC) calculation														
Economic development														

ADEQUACY MATRIX

Color Code:



Good



Needs improvement



Deficient/Absent

June 2019	Architectural																								Outdoor							
	Regular classrooms	Resource rooms	Science	STEM/STEAM/Robotics	Technology	Media center	Cafeteria	Physical education	Auditorium	Music	Art	Administration	Health suite	Itinerant staff	Special education	Alternative education	Pre-school space			Before and after school	Community space	CTE	Support			Outdoor facilities						
																	Prek	Head Start	Day care				Toilets	Storage	Security	Playing fields	Playground	Parking lots/bus loops	Env. Instruct'l areas	Natural areas		
RANK: Adequacy																																
RANK: Urgency: Education	5	5	5	1	5	1	1	5	1	5	5	5	5	5	5	1	5	1	1	1	1	5	5	5	5	5	5	5	5	5		
Urgency: Health								5					5														5					
Urgency: Community Impact																		3	3	3	3	3					3	3			3	3
Urgency: Safety/Security												5													5							
North:																																
Accident ES									NA													NA										
Friendsville ES									NA													NA										
Grantsville ES									NA													NA										
Route 40 ES									NA													NA										
Northern MS									NA								NA	NA	NA			NA						NA				
Northern HS																	NA	NA	NA	NA							NA					
Hickory EEC																																
South:																																
Broad Ford ES									NA													NA										
Crellin ES									NA													NA										
Yough Glade ES									NA													NA										
Swan Meadow School									NA													NA										
Southern MS									NA								NA	NA	NA			NA						NA				
Southern HS																	NA	NA	NA	NA							NA					

EDUCATIONAL ADEQUACY: *CONDITION AND URGENCY*

CONDITION:

Color Code:  Good  Needs improvement  Deficient/Absent

URGENCY:

Safety/security	5
Health	5
Educational mandate	5
Educational best practice	3
Educational desirable	1
Code mandate	2
Community impact	3

EDUCATIONAL ADEQUACY MATRIX

REVISED: 6-20-19

ADEQUACY & URGENCY

	Architectural																Outdoor										
	Regular classrooms	Resource rooms	Science lab	STEM/STEAM/Ro botics	Technology	Media center	Cafeteria	Physical education	Auditorium	Music	Art	Administration	Health suite	Itinerant staff	Special education	Behavioral support program space	Pre-school space	Before and after school	Community space	CTE	Support	Outdoor facilities	Playing fields	Playground	Parking lots/bus loops	Env. Instruct'l areas	Natural areas
RANK: Adequacy	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
RANK: Urgency: Education	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	3	1	1	1	5	5	5	5	1	1
Urgency: Health								0				0															
Urgency: Community Impact																	3	3	3	3			3	3		3	3
Urgency: Safety/Security												0											0				
Urgency: Total	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	4	4
RANK: Combined	15	9	15	9	15	9	9	15	9	15	15	9	15	15	15	9	15	18	12	12	12	15	15	15	15	12	12
	10	6	10	6	10	6	6	10	6	10	10	6	10	10	10	6	10	12	8	8	8	10	10	10	10	8	8
	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	4	4

Max. possible	Range	
	From	To
414	414	
276	276	413
138	0	275

COUNT BY SCHOOL

North:	TOTAL	COUNT	COUNT	COUNT	N/A	SUM OF RED POINTS
Accident ES	188	17	6	4	3	51
Friendsville ES	208	11	13	3	3	39
Grantsville ES	184	16	9	2	3	27
Route 40 ES	178	19	4	4	3	51
Northern MS	115	23	0	1	6	12
Northern HS	155	19	2	4	5	51
Hickory EEC		105	34	18	23	231
					Avg.	38.5
South:	TOTAL	COUNT	COUNT	COUNT	N/A	SUM OF RED POINTS
Broad Ford ES	239	10	11	6	3	87
Crellin ES	291	6	4	17	3	222
Yough Glade ES	217	14	7	6	3	75
Swan Meadow School	327	3	3	21	3	279
Southern MS	175	14	4	6	6	78
Southern HS	151	19	2	4	5	45
		66	31	60	23	786
					Avg.	131

COUNT BY CATEGORY

TOTAL	100	54	20	63	105	57	39	80	18	95	100	48	80	95	95	63	60	84	72	120	120	15	100	120	160	104	80	125	72	84
AVERAGE	8.3	4.5	5.0	5.3	8.8	4.8	3.3	6.7	9.0	7.9	8.3	4.0	6.7	7.9	7.9	5.3	7.5	10.5	9.0	12.0	10.0	7.5	8.3	10.0	13.3	8.7	10.0	10.4	6.0	7.0
COUNT	5	8	4	6	6	6	11	9	0	7	6	10	10	7	6	6	6	3	3	0	3	1	6	2	2	11	6	3	9	9
COUNT	6	2	0	3	3	5	1	2	0	3	4	0	0	3	5	3	0	4	0	0	0	1	4	8	0	1	2	5	0	0
COUNT	1	2	0	3	3	1	0	1	2	2	2	2	2	2	1	3	2	1	5	10	9	0	2	2	10	0	4	3	3	
COUNT - N/A				8					10							4	4	4	2			10				4				
Sum of Red Points - NORTH	0	0	0	9	15	0	0	0	9	0	0	0	0	0	0	0	0	0	12	60	36	0	0	0	75	0	0	15	0	0
Sum of Red Points - SOUTH	15	18	0	18	30	9	0	15	9	30	30	18	30	30	15	27	30	18	48	60	72	0	30	30	75	0	0	45	36	48
TOTAL SUM OF RED POINTS	15	18	0	27	45	9	0	15	18	30	30	18	30	30	15	27	30	18	60	120	108	0	30	30	150	0	0	60	36	48

EDUCATIONAL ADEQUACY MATRIX

Evaluation of features by *Adequacy* and *Urgency*

REVISED: 6-20-19	Architectural																							Outdoor						
	Regular classrooms	Resource rooms	Science lab	STEM/STEAM/Robotics	Technology	Media center	Cafeteria	Physical education	Auditorium	Music	Art	Administration	Health suite	Itinerant staff	Special education	Behavioral support program space	Pre-school space	Before and after school	Community space	CTE	Support	Outdoor facilities								
																Prek	Head Start	Day care				Toilets	Storage	Security	Playing fields	Playground	Parking lots/bus loops	Env. Instruct'l areas	Natural areas	
RANK: Adequacy	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
RANK: Urgency: Education	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	3	1	1	1	5	5	5	5	5	5	1	1	
Urgency: Health								0					0																	
Urgency: Community Impact																	3	3	3	3						3	3		3	3
Urgency: Safety/Security												0											0							
Urgency: Total	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	8	8	5	4	4
RANK: Combined	15	9	15	9	15	9	9	15	9	15	15	9	15	15	15	9	15	18	12	12	12	15	15	15	15	24	24	15	12	12
	10	6	10	6	10	6	6	10	6	10	10	6	10	10	10	6	10	12	8	8	8	10	10	10	10	16	16	10	8	8
	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	8	8	5	4	4

EDUCATIONAL ADEQUACY MATRIX

REVISED: 6-20-19

	Architectural																							Outdoor							
	Regular classrooms	Resource rooms	Science lab	STEM/STEAM/Robotics	Technology	Media center	Cafeteria	Physical education	Auditorium	Music	Art	Administration	Health suite	Itinerant staff	Special education	Behavioral support program space	Pre-school space	Before and after school	Community space	CTE	Support	Outdoor facilities	Playing fields	Playground	Parking lots/bus loops	Env. Instruct'l areas	Natural areas				
																	Prek	Head Start	Day care			Toilets						Storage	Security		
RANK: Adequacy	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3			
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2			
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
RANK: Urgency: Education	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	3	1	1	1	5	5	5	5	5	5	1	1		
Urgency: Health								0					0																		
Urgency: Community Impact																		3	3	3	3				0	3	3		3	3	
Urgency: Safety/Security																															
Urgency: Total	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	8	8	5	4	4	
RANK: Combined	15	9	15	9	15	9	9	15	9	15	15	9	15	15	15	9	15	18	12	12	12	15	15	15	15	24	24	15	12	12	
	10	6	10	6	10	6	6	10	6	10	10	6	10	10	10	6	10	12	8	8	8	10	10	10	10	16	16	10	8	8	
	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	8	8	5	4	4	
North:																															
Accident ES	5	3	NA	3	5	3	3	5	NA	10	10	3	5	5	5	6	5	12	12	12	12	NA	10	10	15	8	8	5	4	4	
Friendsville ES	10	6	NA	6	10	6	3	5	NA	10	10	3	5	10	10	6	5	6	4	12	12	NA	10	10	15	8	8	10	4	4	
Grantsville ES	10	3	NA	6	10	6	3	5	NA	10	10	3	5	5	10	3	5	6	4	12	4	NA	5	10	15	8	8	10	4	4	
Route 40 ES	5	3	NA	9	15	3	3	10	NA	5	5	3	5	5	10	6	5	12	4	12	4	NA	5	5	15	8	8	5	4	4	
Northern MS	5	3	3	5	3	3	3	5	NA	5	5	3	5	5	5	3	NA	NA	NA	12	4	NA	5	5	8	NA	5	4	4	4	
Northern HS	5	3	5	3	5	3	3	5	9	5	5	3	5	5	5	3	NA	NA	NA	12	10	5	10	15	8	NA	15	4	4	4	
Hickory EEC																															
South:																															
Broad Ford ES	10	3	NA	6	10	6	3	5	NA	5	10	3	5	10	10	3	5	12	12	12	12	NA	10	10	15	8	8	10	12	12	
Crellin ES	10	9	NA	9	15	6	3	10	NA	15	15	9	15	15	10	9	15	6	12	12	12	NA	15	15	15	8	8	15	4	4	
Yough Glade ES	10	3	NA	3	5	3	3	5	NA	5	5	3	5	10	5	9	5	12	12	12	12	NA	10	10	15	16	16	15	4	4	
Swan Meadow School	10	9	NA	9	15	9	6	15	NA	15	15	9	15	15	15	9	15	18	12	12	12	NA	15	15	15	8	16	15	4	4	
Southern MS	15	6	5	3	5	6	3	5	NA	5	5	3	5	5	5	3	NA	NA	NA	12	12	NA	5	10	15	8	NA	10	12	12	
Southern HS	5	3	5	3	5	3	3	5	9	5	5	3	5	5	5	3	NA	NA	NA	12	12	NA	5	5	10	5	8	NA	10	12	12
COUNT BY CATEGORY																															
TOTAL	100	54	20	63	105	57	39	80	18	95	100	48	80	95	95	63	60	84	72	120	120	15	100	120	160	104	80	125	72	84	
AVERAGE	8.3	4.5	5.0	5.3	8.8	4.8	3.3	6.7	9.0	7.9	8.3	4.0	6.7	7.9	7.9	5.3	7.5	10.5	9.0	12.0	10.0	7.5	8.3	10.0	13.3	8.7	10.0	10.4	6.0	7.0	
COUNT	5	8	4	6	6	6	11	9	0	7	6	10	10	7	6	6	6	3	3	0	3	1	6	2	2	11	6	3	9	9	
COUNT	6	2	0	3	3	5	1	2	0	3	4	0	0	3	5	3	0	4	0	0	0	1	4	8	0	1	2	5	0	0	
COUNT	1	2	0	3	3	1	0	1	2	2	2	2	2	2	1	3	2	1	5	10	9	0	2	2	10	0	4	3	3	3	
COUNT - N/A				8					10							4	4	4	4	2		10					4				
Sum of Red Points - NORTH	0	0	0	9	15	0	0	0	9	0	0	0	0	0	0	0	0	0	12	60	36	0	0	0	75	0	0	15	0	0	
Sum of Red Points - SOUTH	15	18	0	18	30	9	0	15	9	30	30	18	30	30	15	27	30	18	48	60	72	0	30	30	75	0	0	45	36	48	
TOTAL SUM OF RED POINTS	15	18	0	27	45	9	0	15	18	30	30	18	30	30	15	27	30	18	60	120	108	0	30	30	150	0	0	60	36	48	

EVALUATION BY SCHOOL

Max. possible	Range	
	From	To
414	414	
276	276	413
138	0	275

COUNT BY SCHOOL						
	TOTAL	COUNT	COUNT	COUNT	N/A	SUM OF RED POINTS
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Southern HS	151	19	2	4	5	45
		66	31	60	23	786
					Avg.	131

EDUCATIONAL ADEQUACY MATRIX: Evaluation by School Facility

	Max. possible	Range				
		From	To			
		414	414			
		276	413			
138	0	275				
COUNT BY SCHOOL						
North:	TOTAL	COUNT	COUNT	COUNT	N/A	SUM OF RED POINTS
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EDUCATIONAL ADEQUACY MATRIX

REVISED: 6-20-19

	Architectural																				Outdoor									
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																	Prek	Head Start	Day care			Toilets	Storage	Security	Playing fields	Playground	Parking lots/bus loops	Env. Instruct'l areas	Natural areas	
RANK: Adequacy	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	
	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	
	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
RANK: Urgency: Education	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	3	1	1	1	5	5	5	5	5	5	1	1	
Urgency: Health								0				0																		
Urgency: Community Impact																		3	3	3	3			3	3			3	3	
Urgency: Safety/Security												0											0							
Urgency: Total	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	5	8	8	5	4	4
RANK: Combined	15	9	15	9	15	9	9	15	9	15	15	9	15	15	15	9	15	18	12	12	12	15	15	15	24	24	15	12	12	
	10	6	10	6	10	6	6	10	6	10	10	6	10	10	10	6	10	12	8	8	8	10	10	10	16	16	10	8	8	
	5	3	5	3	5	3	3	5	3	5	5	3	5	5	5	3	5	6	4	4	4	5	5	5	8	8	5	4	4	
North:																														
Accident ES	5	3	NA	3	5	3	3	5	NA	10	10	3	5	5	5	6	5	12	12	12	12	NA	10	10	15	8	8	5	4	4
Friendsville ES	10	6	NA	6	10	6	3	5	NA	10	10	3	5	10	10	6	5	6	4	12	12	NA	10	10	15	8	8	10	4	4
Grantsville ES	10	3	NA	6	10	6	3	5	NA	10	10	3	5	5	10	3	5	6	4	12	4	NA	5	10	15	8	8	10	4	4
Route 40 ES	5	3	NA	9	15	3	3	10	NA	5	5	3	5	5	10	6	5	12	4	12	4	NA	5	5	15	8	8	5	4	4
Northern MS	5	3	5	3	5	3	3	5	NA	5	5	3	5	5	5	3	NA	NA	NA	12	4	NA	5	5	8	8	8	5	4	4
Northern HS	5	3	5	3	5	3	3	5	9	5	5	3	5	5	5	3	NA	NA	NA	12	10	5	10	15	8	NA	15	4	4	
Hickory EEC																														
South:																														
Broad Ford ES	10	3	NA	6	10	6	3	5	NA	5	10	3	5	10	10	3	5	12	12	12	12	NA	10	10	15	8	8	10	12	24
Crellin ES	10	9	NA	9	15	6	3	10	NA	15	15	9	15	15	10	9	15	6	12	12	12	NA	15	15	15	8	8	15	4	4
Yough Glade ES	10	3	NA	3	5	3	3	5	NA	5	5	3	5	10	5	9	5	12	12	12	12	NA	10	10	15	16	16	15	4	4
Swan Meadow School	10	9	NA	9	15	9	6	15	NA	15	15	9	15	15	15	9	15	18	12	12	12	NA	15	15	15	8	16	15	4	4
Southern MS	15	6	5	3	5	6	3	5	NA	5	5	3	5	5	5	3	NA	NA	NA	12	12	NA	5	10	15	8	NA	10	12	12
Southern HS	5	3	5	3	5	3	3	5	9	5	5	3	5	5	5	3	NA	NA	NA	12	10	5	10	15	8	NA	10	12	12	

Max. possible	Range	
	From	To
414	414	
276	276	413
138	0	275

COUNT BY SCHOOL					
TOTAL	COUNT	COUNT	COUNT	N/A	SUM OF RED POINTS
188	17	6	4	3	51
208	11	13	3	3	39
184	16	9	2	3	27
178	19	4	4	3	51
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155	19	2	4	5	51
	105	34	18	23	231
				Avg.	38.5

COUNT BY CATEGORY																														
TOTAL	100	54	20	63	105	57	39	80	18	95	100	48	80	95	95	63	60	84	72	120	120	15	100	120	160	104	80	125	72	84
AVERAGE	8.3	4.5	5.0	5.3	8.8	4.8	3.3	6.7	9.0	7.9	8.3	4.0	6.7	7.9	7.9	5.3	7.5	10.5	9.0	12.0	10.0	7.5	8.3	10.0	13.3	8.7	10.0	10.4	6.0	7.0
COUNT	5	8	4	6	6	6	11	9	0	7	6	10	10	7	6	6	6	3	3	0	3	1	6	2	2	11	6	3	9	9
COUNT	6	2	0	3	3	5	1	2	0	3	4	0	0	3	5	3	0	4	0	0	0	1	4	8	0	1	2	5	0	0
COUNT	1	2	0	3	3	1	0	1	2	2	2	2	2	2	1	3	2	1	5	10	9	0	2	2	10	0	0	4	3	3
COUNT - N/A				8				10								4	4	4	2			10				4				
Sum of Red Points - NORTH	0	0	0	9	15	0	0	0	9	0	0	0	0	0	0	0	0	0	12	60	36	0	0	0	75	0	0	15	0	0
Sum of Red Points - SOUTH	15	18	0	18	30	9	0	15	9	30	30	18	30	30	15	27	30	18	48	60	72	0	30	30	75	0	0	45	36	48
TOTAL SUM OF RED POINTS	15	18	0	27	45	9	0	15	18	30	30	18	30	30	15	27	30	18	60	120	108	0	30	30	150	0	0	60	36	48

EVALUATION BY CATEGORY

EDUCATIONAL ADEQUACY MATRIX: Evaluation by Category

REVISED: 6-20-19	Architectural																							Outdoor						
	Regular classrooms	Resource rooms	Science lab	STEM/STEAM/Robotics	Technology	Media center	Cafeteria	Physical education	Auditorium	Music	Art	Administration	Health suite	Itinerant staff	Special education	Behavioral support program space	Pre-school space	Before and after school	Community space	CTE	Support	Outdoor facilities								
																Prek	Head Start	Day care				Toilets	Storage	Security	Playing fields	Playground	Parking lots/bus loops	Env. Instruct'l areas	Natural areas	
	COUNT BY CATEGORY																													
TOTAL	100	54	20	63	105	57	39	80	18	95	100	48	80	95	95	63	60	84	72	120	120	15	100	120	160	104	80	125	72	84
AVERAGE	8.3	4.5	5.0	5.3	8.8	4.8	3.3	6.7	9.0	7.9	8.3	4.0	6.7	7.9	7.9	5.3	7.5	10.5	9.0	12.0	10.0	7.5	8.3	10.0	13.3	8.7	10.0	10.4	6.0	7.0
COUNT	5	8	4	6	6	6	11	9	0	7	6	10	10	7	6	6	6	3	3	0	3	1	6	2	2	11	6	3	9	9
COUNT	6	2	0	3	3	5	1	2	0	3	4	0	0	3	5	3	0	4	0	0	0	1	4	8	0	1	2	5	0	0
COUNT	1	2	0	3	3	1	0	1	2	2	2	2	2	2	1	3	2	1	5	10	9	0	2	2	10	0	0	4	3	3
COUNT - N/A			8						10							4	4	4	2		10					4				
Sum of Red Points - NORTH	0	0	0	9	15	0	0	0	9	0	0	0	0	0	0	0	0	0	12	60	36	0	0	0	75	0	0	15	0	0
Sum of Red Points - SOUTH	15	18	0	18	30	9	0	15	9	30	30	18	30	30	15	27	30	18	48	60	72	0	30	30	75	0	0	45	36	48
TOTAL SUM OF RED POINTS	15	18	0	27	45	9	0	15	18	30	30	18	30	30	15	27	30	18	60	120	108	0	30	30	150	0	0	60	36	48

GOALS FOR DISCUSSION

GUIDING OBJECTIVES:

- Educational excellence
- Equity

GOAL: Spend limited capital dollars to:

- A) Address the largest number of the most critical facility deficiencies
- B) Improve the learning environment for the largest number of students
- C) Correct inequities in the quality of facilities
- D) Improve the efficiency of operations (new)

WHAT COMBINATION OF PROJECTS WILL MAXIMIZE ALL THREE GOALS?

GOAL A: ADDRESS THE LARGEST NUMBER OF THE MOST CRITICAL FACILITY DEFICIENCIES

A.1	FIVE CATEGORIES WITH THE MOST <i>TOTAL</i> POINTS			
	Total points			
Security	160			
Parking lots/bus loops	125			
Before and after school	120			
Community space	120			
Storage	120			

A.2	FIVE CATEGORIES WITH THE MOST <i>RED</i> POINTS			
	Total Red Points	No. of Schools w/ Red Points	Total Red Points - NORTH	Total Red Points - SOUTH
Security	150	10	75	75
Before and after school	120	10	60	60
Community space	108	9	36	72
Parking lots/bus loops	60	4	15	45
Day care	60	5	12	48
			198	300

A.3	CATEGORIES WITH INCIDENCE IN 4 OR MORE SCHOOLS			
	No. of Schools	No. in NORTH	No. in SOUTH	
Security	10	5	5	
Before and after school	10	5	5	
Community space	9	3	6	
Day care	5	1	4	
Parking lots/bus loops	4	1	3	

GOAL A: ADDRESS THE LARGEST NUMBER OF THE MOST CRITICAL FACILITY DEFICIENCIES

Analysis:

- **Security** and **Before-and-after-school** have among the highest number of total points; occur in the largest number of schools; and accumulate the largest number of red points.
- **Parking lots/bus loops** and **Community space** are deficient in four or more schools, and accumulate a large number of red points.

Policy implication:

- Target capital funds to **Security** as the first priority (i.e., vestibules). Consider relocating Administrative areas in schools where they are remote from the entrance.
- Address **Parking lots/bus loops** as a critical safety item
- Expand **Before-and-after-school** and **Community space** facilities

A.1	FIVE CATEGORIES WITH THE MOST TOTAL POINTS			
	Total points			
Security	160			
Parking lots/bus loops	125			
Before and after school	120			
Community space	120			
Storage	120			

A.2	FIVE CATEGORIES WITH THE MOST RED POINTS			
	Total Red Points	No. of Schools w/ Red Points	Total Red Points - NORTH	Total Red Points - SOUTH
Security	150	10	75	75
Before and after school	120	10	60	60
Community space	108	9	36	72
Parking lots/bus loops	60	4	15	45
Day care	60	5	12	48
			198	300

A.3	CATEGORIES WITH INCIDENCE IN 4 OR MORE SCHOOLS			
	No. of Schools	No. in NORTH	No. in SOUTH	
Security	10	5	5	
Before and after school	10	5	5	
Community space	9	3	6	
Day care	5	1	4	
Parking lots/bus loops	4	1	3	

GOAL B: IMPROVE THE LEARNING ENVIRONMENT FOR THE LARGEST NUMBER OF STUDENTS

	FTE	NO. OF RED DEFICIENCIES	SUM OF RED DEFICIENCY POINTS	RED DEFICIENCY POINTS/ FTE
Swan Meadow School	50	21	279	5.58
Route 40 ES	129	4	51	0.40
Crellin ES	143	17	222	1.55
Friendsville ES	147	3	39	0.27
Grantsville ES	191	2	27	0.14
Accident ES	259	4	51	0.20
Yough Glade ES	323	6	75	0.23
Northern MS	349	1	12	0.03
Northern HS	439	4	51	0.12
Southern MS	531	6	78	0.15
Broad Ford ES	566	6	87	0.15
Southern HS	715	4	45	0.06

GOAL B: IMPROVE THE LEARNING ENVIRONMENT FOR THE LARGEST NUMBER OF STUDENTS

Analysis:

- **Crellin ES** and **Swan Meadow School** show large numbers of red deficiency points and have an exceptionally high level of deficiency points/student
- **Southern MS** and **Broad Ford ES** have a total of 1,097 students:
 - 29% of the total enrollment
 - Both have a moderately high level of deficiency points/student)
- Other schools have a higher deficiency point/student score, but far fewer students are affected.

Policy implication:

- Targeting the critical deficiencies in a few schools would benefit a large number of students

	FTE	NO. OF RED DEFICIENCIES	SUM OF RED DEFICIENCY POINTS	RED DEFICIENCY POINTS/ FTE
Swan Meadow School	50	21	279	5.58
Route 40 ES	129	4	51	0.40
Crellin ES	143	17	222	1.55
Friendsville ES	147	3	39	0.27
Grantsville ES	191	2	27	0.14
Accident ES	259	4	51	0.20
Yough Glade ES	323	6	75	0.23
Northern MS	349	1	12	0.03
Northern HS	439	4	51	0.12
Southern MS	531	6	78	0.15
Broad Ford ES	566	6	87	0.15
Southern HS	715	4	45	0.06

GOAL C: CORRECT INEQUITIES IN THE QUALITY OF FACILITIES

	EDUCATIONAL ADEQUACY		DEFERRED MAINTENANCE			
NORTH:	NO. OF RED ITEMS	SUM OF RED POINTS	TOTAL	COST/SF	FTE	COST/FTE
Accident ES	4	51	\$ 212,000	\$ 6.09	259	\$ 819
Friendsville ES	3	39	\$ 617,520	\$ 19.67	147	\$ 4,201
Grantsville ES	2	27	\$ 228,830	\$ 4.59	191	\$ 1,198
Route 40 ES	4	51	\$ 534,250	\$ 20.93	129	\$ 4,141
Northern MS	1	12	\$ 20,250	\$ 0.24	349	\$ 58
Northern HS	<u>4</u>	51	\$ 2,310,205	\$ 18.97	439	\$ 5,262
	18	231	\$ 3,923,055	\$ 11.29	1,514	\$ 2,591
		38.5				
SOUTH:						
Broad Ford ES	6	87	\$ 1,909,840	\$ 29.67	566	\$ 3,374
Crellin ES	17	222	\$ 324,400	\$ 25.72	143	\$ 2,269
Yough Glade ES	6	75	\$ 1,324,000	\$ 36.03	323	\$ 4,099
Swan Meadow School	21	279	\$ 182,800	\$ 24.14	50	\$ 3,656
Southern MS	6	78	\$ 2,935,150	\$ 31.90	531	\$ 5,528
Southern HS	<u>4</u>	45	\$ 4,009,752	\$ 22.56	715	\$ 5,608
	60	786	\$ 10,685,942	\$ 27.33	2,328	\$ 4,590
		131				

GOAL C: CORRECT INEQUITIES IN THE QUALITY OF FACILITIES

Analysis:

➤ Schools in the South:

- Have a larger number of critical (red) educational deficiencies: 60 vs. 18
- The total sum (points) related to these critical deficiencies is greater: 786 vs. 131
- Have a larger deferred maintenance backlog: \$10.7M vs. \$3.9M
- The deficiencies are more intensive: \$27/sf vs. \$11/sf
- The deficiencies affect more students: 2,328 vs. 1,514
- The impact on students is more severe: \$4,600/FTE vs. \$2,600/FTE

Policy implication:

- Direct a larger proportion of funds to the South
- Direct the funds at the most critical facility conditions

	EDUCATIONAL ADEQUACY		DEFERRED MAINTENANCE			
	NO. OF RED ITEMS	SUM OF RED POINTS	TOTAL	COST/SF	FTE	COST/FTE
NORTH:						
Accident ES	4	51	\$ 212,000	\$ 6.09	259	\$ 819
Friendsville ES	3	39	\$ 617,520	\$ 19.67	147	\$ 4,201
Grantsville ES	2	27	\$ 228,830	\$ 4.59	191	\$ 1,198
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	18	231	\$ 3,923,055	\$ 11.29	1,514	\$ 2,591
		38.5				
SOUTH:						
Broad Ford ES	6	87	\$ 1,909,840	\$ 29.67	566	\$ 3,374
Crellin ES	17	222	\$ 324,400	\$ 25.72	143	\$ 2,269
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Southern HS	4	45	\$ 4,009,752	\$ 22.56	715	\$ 5,608
	60	786	\$ 10,685,942	\$ 27.33	2,328	\$ 4,590
		131				

PRELIMINARY PLANNING OPTIONS

		PLANNING OPTION	DESCRIPTION	PROS	CONS	NO. OF STUDENTS REASIGNED (approx; Note 1.)	CAPITAL COST (approx; Note 2.)	OPERATIONAL COST	COMMENTS
I. SYSTEMWIDE OPTIONS									
1.		Capital Improvements:							
	1.1	Distributed Improvements	Prioritized small improvements at every school	Every school receives improvements Improves operational efficiency	Not comprehensive scopes: inefficient, costly No impact on utilization	All	\$2.9 M		List to be updated/prioritized
	1.2	Targeted Improvements	Selective larger improvements, e.g. building systems or partial renovations	Improves efficiency/learning environment	No impact on utilization	3,811	\$11.7 M		List to be updated/prioritized
	1.3	Major Renovations	Comprehensive renovation of selected facilities	State-of-the-art learning environment Significant efficiency gains	Limited number of schools impacted Absorbs funds for other improvements Limited impact on utilization	1,065	\$23.5 M		List to be updated/prioritized
2.		Head Start	Head Start at all elementary schools	Addresses early childhood learning Every community benefits	Leaves large number of critical items unaddressed		TBD		Will be based on prior study/report
3.		Systemwide Redistricting	Move boundary south or spot redistrict portions of selected southern schools to northern schools.	Relieves overcrowding in South Balances enrollments, utilization Relatively inexpensive	No impact on overall under-utilization Disrupts communities	TBD	TBD		Studies in progress

PRELIMINARY PLANNING OPTIONS

						NO. OF STUDENTS REASSIGNED (approx; Note 1.)	CAPITAL COST (approx; Note 2.)	OPERATIONAL COST	COMMENTS
PLANNING OPTION			DESCRIPTION	PROS	CONS				
I. SYSTEMWIDE OPTIONS									
4.	Grade Band Reconfiguration:								
4.1	5th and 8th Grade Reassignment		Reassign 5th grade to the middle schools and 8th grade to the high schools.	Improves secondary school utilization	Concerns about mixing of age groups	340 to 570	TBD		
	Note 3.		Alternative: Schools in North to remain K-5, reassign students only in the South.	Relieves overcrowding in South	Potential over-utilization of core spaces (esp. cafeteria)				
				Achievable within existing school capacities	May require capital projects				
4.2	K-8 or Elementary/Middle School		Consolidate elementary students with middle school students in K-8 or elementary/middle schools.	Improves efficiency by closing elementary school facilities	Concerns about mixing of age groups	K-8: 840 to 1,760	TBD		
	Alt: K-7/ES-MS		Alternative: Consolidate in K-7 or ES/MS, and reassign 8th grade to high schools.	Improves secondary school utilization	Requires capital projects at host schools to accommodate different educational programs.	K-7: 1,210 to 2,050			
	Note 3.			Purported educational advantage to K-8 con	If not carried out systemwide, results in differing grade bands in schools				
4.3	Elementary to Middle, Middle to High		Reassign elementary grades to middle school facilities, and middle school grades to high school facilities (as separate schools).	Improves efficiency by closing elementary school facilities	Concerns about mixing middle schoolers w/ high schoolers	2,640	TBD		Consider status of Swan Meadow School
	Note 3.			Centralizes operations, transportation	Large elementary schools				
					Requires extensive capital projects				
					Requires intensive schedule control				
					If not systemwide, different schools will have differing grade bands				

PRELIMINARY PLANNING OPTIONS

		PLANNING OPTION	DESCRIPTION	PROS	CONS	NO. OF STUDENTS REASIGNED (approx; Note 1.)	CAPITAL COST (approx; Note 2.)	OPERATIONAL COST	COMMENTS
II. SOUTH: OPTIONS		<i>Note 3.</i>							
5.		Consolidated Elementary School							
	5.1	SMS converted to ES	Repurpose Southern MS as an elementary, close 1 or more elementary schools	Reduces inventory Improves efficiency of operations	Loss of community school(s) Will require large capital costs	1,100	TBD		
	5.2	ES renovated or construct new	Renovate an elementary to receive 1 or more other elementaries	Reduces inventory Improves efficiency of operations	Loss of community school(s) Will require large capital costs	up to 1,030	TBD		
6.		Elementary School Addition(s)							
	6.1	Crellin	Addition for capacity purposes	Relieve overcrowding, support programs	Capital costs	75	TBD		Additions may also address program needs
	6.2	Yough Glades	Addition for capacity purposes	Relieve overcrowding, support programs	Capital costs	50	TBD		
	6.3	Broad Ford	Addition for capacity purposes	Relieve overcrowding, support programs	Capital costs	106	TBD		
III. NORTH: OPTIONS									
7.		School Consolidation							
	7.1	Friendsville to GV and/or AC	Redistrict and close one facility	Improve utilization, efficiency of operations	Loss of community school, long ride times	147	TBD		Needs thorough analysis of transportation costs, average and longest ride times, staffing, etc.
	7.2	Route 40 to GV and/or AC	Redistrict and close one facility	Improve utilization, efficiency of operations	Loss of community school, long ride times	129	TBD		
	7.3	Grantsville to FV, Rte 40, and AC	Redistrict and close one facility	Improve utilization, efficiency of operations	Loss of community school, long ride times	191	TBD		
	7.4	Accident to GV, FV, and Rte 40	Redistrict and close one facility	Improve utilization, efficiency of operations	Loss of community school, long ride times	259	TBD		
	7.5	Friendsville & Rte 40 to GV and AC	Redistrict and close two facilities	Improve utilization, efficiency of operations	Loss of community schools, long ride times	276	TBD		
	7.6	Grantsville & Accident to FV and R40	Redistrict and close two facilities	Improve utilization, efficiency of operations	Loss of community schools, long ride times	450	TBD		