

Supplement to 2012 Feasibility Study

Details of Redistricting Plan

This electronic document supplements the 2012 Feasibility Study by presenting the specific details of the multi-year redistricting plan discussed in the study. The reader should note that a formal proposal is being made this year regarding redistricting in the 2013–2014 school year. Long-term redistricting plans are reviewed each year to consider options, have an informed discussion of redistricting goals, and increase transparency and public participation by having potential plans available for review and comment.

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Supplement to 2012 Feasibility Study

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Assessments of ES41_G3 Redistricting Plan

Elementary School Summary	Current		Aggregate Plan	Assessment Criteria
Balance FARMS %	(ES Average = 19%)	19.4%	20.0%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	16.24	16.67	
			NEGLIGIBLE	
Balance MSA Reading Pass Rate	(ES Average = 93%)	93.0%	92.9%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.83	4.82	
			NEGLIGIBLE	
Balance MSA Math Pass Rate	(ES Average = 94%)	94.0%	93.9%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.56	4.63	
			NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened	NA	8	Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	4	
	Mean	7.4	8.1	
			NEGLIGIBLE	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	18	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	1	
			STRENGTH	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	8	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	11	
			WEAKNESS	
Proximity to School	# of Schools Strengthened	NA	10	Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	9	
	Mean	5722	5646	
	(smaller # = closer set of polygons)		NEGLIGIBLE	
Non-Contiguous Attendance Areas	Number of "Islands"	4	3	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			STRENGTH	
Transportation Costs	(ES Avg Rating = 0.00)	NA	0.02	Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
	(pos=savings; neg=cost)		STRENGTH	
Students Moved	Number	NA	2866	% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	12.4%	
			HIGH MOVEMENT	
Students moved too soon after last move	Number	NA	0	% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	
			NO MOVEMENT	
Small ES-to-MS Feeds (under 15%)	# of Small Feeds	18	21	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			WEAKNESS	
Double Small Feeds	# of Double Small Feeds	3	2	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			STRENGTH	
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.9	2.6	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
			STRENGTH	
High Utilization (Over 110%) 2012-2023	Per-school Average Years	4.5	3.9	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
			STRENGTH	

Strength Moderate Weakness

Assessments of ES41_G3 Redistricting Plan

Middle School Summary	Current		Aggregate Plan		Assessment Criteria
Balance FARMS %	(MS Average = 17%)	17.4%	17.4%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	13.37	13.37	NEGLIGIBLE	
Balance MSA Reading Pass Rate	(MS Average = 93%)	93.3%	93.3%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.17	4.17	NEGLIGIBLE	
Balance MSA Math Pass Rate	(MS Average = 90%)	89.6%	89.6%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	7.33	7.33	NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened	NA	0		Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0		
	Mean	6.3	6.3	NEGLIGIBLE	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	0		Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	NEGLIGIBLE	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	0		Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	NEGLIGIBLE	
Proximity to School	# of Schools Strengthened	NA	0		Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0		
	Mean	7896	7896	NEGLIGIBLE	
Non-Contiguous Attendance Areas	Number of "Islands"	1	1		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				NEGLIGIBLE	
Transportation Costs	(MS Avg Rating = 0.00) (pos=savings; neg=cost)	NA	0.00		Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
Students Moved	Number	NA	0		% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	0.0%	LOW MOVEMENT	
Students moved too soon after last move	Number	NA	0		% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	NO MOVEMENT	
Small ES-to-MS Feeds (under 15%)	# of Small Feeds	18	21		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				WEAKNESS	
Small MS-to-HS Feeds (under 15%)	# of Small Feeds	6	6		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				NEGLIGIBLE	
Double Small Feeds	# of Double Small Feeds	3	2		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.7	3.7		Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
				NEGLIGIBLE	
High Utilization (Over 110%) 2012-2023	Per-school Average Years	5.6	5.6		Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
				NEGLIGIBLE	

Strength

Moderate

Weakness

Assessments of ES41_G3 Redistricting Plan

High School Summary	Current		Aggregate Plan	Assessment Criteria
Balance FARMS %	(HS Average = 15%)	15.2%	15.2%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	10.85	10.85	
			NEGLIGIBLE	
Balance MSA Reading Pass Rate	(HS Average = 93%)	92.8%	92.8%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.58	4.58	
			NEGLIGIBLE	
Balance MSA Math Pass Rate	(HS Average = 85%)	84.6%	84.6%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	9.31	9.31	
			NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened	NA	0	Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	
	Mean	7.7	7.7	
			NEGLIGIBLE	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	0	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	
			NEGLIGIBLE	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	0	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	
			NEGLIGIBLE	
Proximity to School	# of Schools Strengthened	NA	0	Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	
	Mean (smaller # = closer set of polygons)	11852	11852	
			NEGLIGIBLE	
Non-Contiguous Attendance Areas	Number of "Islands"	0	0	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			NEGLIGIBLE	
Transportation Costs	(HS Avg Rating = 0.00) (pos=savings; neg=cost)	NA	0.00	Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
			NEGLIGIBLE	
Students Moved	Number	NA	0	% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	0.0%	
			LOW MOVEMENT	
Students moved too soon after last move	Number	NA	0	% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	
			NO MOVEMENT	
Small MS-to-HS Feeds (under 15%)	# of Small Feeds	6	6	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			NEGLIGIBLE	
Double Small Feeds	# of Double Small Feeds	3	2	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			STRENGTH	
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.5	3.5	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
			NEGLIGIBLE	
High Utilization (Over 110%) 2012-2023	Per-school Average Years	4.3	4.3	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
			NEGLIGIBLE	

Strength Moderate Weakness

Assessments of ES41_G3 Redistricting Plan

Overall Summary	Current		Aggregate Plan	Assessment Criteria
Balance FARMS %	Per-school Average	18.1%	18.5%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	14.79	15.12	
Balance MSA Reading Pass Rate	Per-school Average	93.0%	93.0%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.63	4.62	
Balance MSA Math Pass Rate	Per-school Average	91.2%	91.2%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	7.29	7.27	
Consecutive Years Under 110%	# of Schools Strengthened	NA	8	Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	4	
	Mean	7.2	7.6	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	18	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	1	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	8	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	11	
Proximity to School	# of Schools Strengthened	NA	10	Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	9	
	Mean	7340	7274	
Non-Contiguous Attendance Areas	Number of "Islands"	5	4	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Transportation Costs	(Avg Rating = 0.00) (pos=savings; neg=cost)	NA	0.01	Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
Students Moved	Number	NA	2866	% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	5.8%	
Students moved too soon after last move	Number	NA	0	% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	
Small ES-to-MS Feeds (under 15%)	# of Small Feeds	18	21	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Small MS-to-HS Feeds (under 15%)	# of Small Feeds	6	6	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Double Small Feeds	# of Double Small Feeds	3	2	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.8	3.1	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
High Utilization (Over 110%) 2012-2023	Per-school Average Years	4.8	4.4	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible

Strength

Moderate

Weakness

Assessments of Aggregate Multi-year Redistricting Plan ES41_G3, MS20_A2, HS_A1

Elementary School Summary	Current		Aggregate Plan		Assessment Criteria
Balance FARMS %	(ES Average = 19%)	19.4%	20.0%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	16.24	16.72	NEGLIGIBLE	
Balance MSA Reading Pass Rate	(ES Average = 93%)	93.0%	93.0%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.83	4.88	NEGLIGIBLE	
Balance MSA Math Pass Rate	(ES Average = 94%)	94.0%	93.9%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.56	4.62	NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened	NA	9		Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	6		
	Mean	7.4	8.1	NEGLIGIBLE	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	18		Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	1	STRENGTH	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	9		Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	13	WEAKNESS	
Proximity to School	# of Schools Strengthened	NA	9		Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	13		
	Mean	5722 (smaller # = closer set of polygons)	5768	NEGLIGIBLE	
Non-Contiguous Attendance Areas	Number of "Islands"	4	3		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Transportation Costs	(ES Avg Rating = 0.00)	NA	-0.07		Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
	(pos=savings; neg=cost)			WEAKNESS	
Students Moved	Number	NA	3320		% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	14.4%	HIGH MOVEMENT	
Students moved too soon after last move	Number	NA	0		% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	NO MOVEMENT	
Small ES-to-MS Feeds (under 15%)	# of Small Feeds	18	10		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Double Small Feeds	# of Double Small Feeds	3	0		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.9	2.2		Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
				STRENGTH	
High Utilization (Over 110%) 2012-2023	Per-school Average Years	4.5	3.9		Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
				STRENGTH	

Strength
Moderate
Weakness

Assessments of Aggregate Multi-year Redistricting Plan ES41_G3, MS20_A2, HS_A1

Middle School Summary	Current		Aggregate Plan		Assessment Criteria
Balance FARMS %	(MS Average = 17%)	17.4%	17.9%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	13.37	13.24	NEGLIGIBLE	
Balance MSA Reading Pass Rate	(MS Average = 93%)	93.3%	92.9%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.17	4.12	NEGLIGIBLE	
Balance MSA Math Pass Rate	(MS Average = 90%)	89.6%	89.5%		Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	7.33	6.95	NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened	NA	8		Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	1		
	Mean	6.3	7.6	STRENGTH	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	0		Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	NEGLIGIBLE	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	6		Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	12	WEAKNESS	
Proximity to School	# of Schools Strengthened	NA	8		Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	10		
	Mean	7896	81769	WEAKNESS	
Non-Contiguous Attendance Areas	Number of "Islands"	1	0		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Transportation Costs	(MS Avg Rating = 0.00) (pos=savings; neg=cost)	NA	-0.05		Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
Students Moved	Number	NA	2117		% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	18.6%	HIGH MOVEMENT	
Students moved too soon after last move	Number	NA	0		% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	NO MOVEMENT	
Small ES-to-MS Feeds (under 15%)	# of Small Feeds	18	10		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Small MS-to-HS Feeds (under 15%)	# of Small Feeds	6	15		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Double Small Feeds	# of Double Small Feeds	3	0		"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.7	2.5		Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
High Utilization (Over 110%) 2012-2023	Per-school Average Years	5.6	4.2		Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible

Strength
Moderate
Weakness

Assessments of Aggregate Multi-year Redistricting Plan ES41_G3, MS20_A2, HS_A1

High School Summary	Current		Aggregate Plan	Assessment Criteria
Balance FARMS %	(HS Average = 15%)	15.2%	14.9%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	10.85	10.82	
			NEGLIGIBLE	
Balance MSA Reading Pass Rate	(HS Average = 93%)	92.8%	92.8%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	4.58	4.63	
			NEGLIGIBLE	
Balance MSA Math Pass Rate	(HS Average = 85%)	84.6%	84.8%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev	9.31	9.21	
			NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened	NA	0	Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	2	
	Mean	7.7	7.3	
			NEGLIGIBLE	
Target Utilization Changed Schools 2013	# of Schools Strengthened	NA	0	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	0	
			NEGLIGIBLE	
Target Utilization Changed Schools 2023	# of Schools Strengthened	NA	1	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened	NA	4	
			WEAKNESS	
Proximity to School	# of Schools Strengthened	NA	1	Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened	NA	4	
	Mean	11852	12073	
	(smaller # = closer set of polygons)		WEAKNESS	
Non-Contiguous Attendance Areas	Number of "Islands"	0	0	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			NEGLIGIBLE	
Transportation Costs	(HS Avg Rating = 0.00) (pos=savings; neg=cost)	NA	-0.08	Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
			WEAKNESS	
Students Moved	Number	NA	493	% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment	NA	3.0%	
			LOW MOVEMENT	
Students moved too soon after last move	Number	NA	0	% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment	NA	0.0%	
			NO MOVEMENT	
Small MS-to-HS Feeds (under 15%)	# of Small Feeds	6	15	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			WEAKNESS	
Double Small Feeds	# of Double Small Feeds	3	0	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
			STRENGTH	
Low Utilization (Under 90%) 2012-2023	Per-school Average Years	3.5	3.2	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
			STRENGTH	
High Utilization (Over 110%) 2012-2023	Per-school Average Years	4.3	4.7	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
			WEAKNESS	

Strength
Moderate
Weakness

Assessments of Aggregate Multi-year Redistricting Plan ES41_G3, MS20_A2, HS_A1

Overall Summary			Current	Aggregate Plan	Assessment Criteria
Balance FARMS %	Per-school Average		18.1%	18.6%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev		4.79	15.09	
				NEGLIGIBLE	
Balance MSA Reading Pass Rate	Per-school Average		93.0%	92.9%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev		4.63	4.65	
				NEGLIGIBLE	
Balance MSA Math Pass Rate	Per-school Average		91.2%	91.2%	Standard Deviation reduced by 25% or more = Strength; increased by 25% or more = Weakness; otherwise Negligible
	StdDev		7.29	7.12	
				NEGLIGIBLE	
Consecutive Years Under 110%	# of Schools Strengthened		NA	17	Mean increased by 1.0 or more = Strength; reduced by 1.0 or more = Weakness; otherwise Negligible
	# of Schools Weakened		NA	9	
	Mean		7.2	7.8	
				NEGLIGIBLE	
Target Utilization Changed Schools 2013	# of Schools Strengthened		NA	18	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened		NA	1	
				STRENGTH	
Target Utilization Changed Schools 2023	# of Schools Strengthened		NA	16	Changes result in schools 90-110% = Strength; Changes result in schools outside of 90-110% = Weakness; otherwise Negligible
	# of Schools Weakened		NA	29	
				WEAKNESS	
Proximity to School	# of Schools Strengthened		NA	18	Mean reduced by 100 or more = Strength; increased by 100 or more = Weakness; otherwise Negligible
	# of Schools Weakened		NA	27	
	Mean		7340	27627	
	(smaller # = closer set of polygons)			WEAKNESS	
Non-Contiguous Attendance Areas	Number of "Islands"		5	3	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Transportation Costs	(Avg Rating = 0.00)		NA	-0.07	Mean increased = Strength; mean reduced = Weakness; otherwise Negligible
	(pos=savings; neg=cost)				
				WEAKNESS	
Students Moved	Number		NA	5930	% of enrollment greater than 10% = High Movement, 5% to 10% = Moderate Movement, less than 5% = Low Movement
	% of Enrollment		NA	11.9%	
				HIGH MOVEMENT	
Students moved too soon after last move	Number		NA	0	% of enrollment greater than 3% = High Movement, greater than 0% to 3% = Moderate Movement, 0% = No Movement
	% of Enrollment		NA	0.0%	
				NO MOVEMENT	
Small ES-to-MS Feeds (under 15%)	# of Small Feeds		18	10	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Small MS-to-HS Feeds (under 15%)	# of Small Feeds		6	15	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				WEAKNESS	
Double Small Feeds	# of Double Small Feeds		3	0	"After" count lower than "Before" = Strength; "After" higher = Weakness; otherwise Negligible
				STRENGTH	
Low Utilization (Under 90%) 2012-2023	Per-school Average Years		3.8	2.5	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
				STRENGTH	
High Utilization (Over 110%) 2012-2023	Per-school Average Years		4.8	4.1	Mean reduced by 0.1 or more = Strength; increased by 0.1 or more = Weakness; otherwise Negligible
				STRENGTH	

Strength

Moderate
Weakness

Pre-Measures

ELEMENTARY SCHOOLS - Data for Demonstrative Purposes Only
Capacity Utilization Rates with Board of Education's Approved FY 2013 Capital Budget Projects - Not Test for APFO

Table with columns for school name, year (2013-2024), Capacity, Proj, % Util., and % Util. C. The table is organized into regional blocks: Columbia - East, Columbia - West, Northeastern, Northern, Southeastern, and Western. Each row represents a school, and columns show data for each year from 2013 to 2024. Regional and countywide totals are provided at the bottom of each section.

Chart reflects May 2012 Projections, Board of Education's FY 2013 approved capacities, and no redistricting.
'A' includes additions as reflected in FY 2013 CIP for grades K-5
'NS' New School proposed in FY 2013 Capital Budget

Pre-Measures
 Capacity Utilization Rates with Board of Education's Approved FY 2013 Capital Budget Projects - Not Test for APFO
 Chart reflects May 2012 Projections, Board of Education's FY 2013 approved capacities, and no redistricting

	Capacity		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		2023-24					
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014		
Columbia - East	506	526	526	526	444	84.4	462	87.8	462	87.8	494	94.3	477	94.3	494	94.3	546	107.9	556	109.9	518	102.4	512	101.2	520	102.8		
Lake Elkhorn MS	506	526	526	526	444	84.4	462	87.8	462	87.8	494	94.3	477	94.3	494	94.3	546	107.9	556	109.9	518	102.4	512	101.2	520	102.8		
Oakland Mills MS	506	526	526	526	444	84.4	462	87.8	462	87.8	494	94.3	477	94.3	494	94.3	546	107.9	556	109.9	518	102.4	512	101.2	520	102.8		
Region MS Totals	1032	1032	1032	1032	899	87.1	906	87.8	927	89.8	956	92.6	994	96.3	994	96.3	1059	102.6	1088	105.4	1064	103.1	1039	100.7	1021	98.9	1035	100.3
Columbia - West	584	584	584	584	539	92.3	577	98.8	617	105.7	655	112.2	663	113.5	659	112.8	659	112.8	650	111.3	639	109.4	649	111.1	649	111.1	653	111.8
Harpers Choice MS	584	584	584	584	539	92.3	577	98.8	617	105.7	655	112.2	663	113.5	659	112.8	659	112.8	650	111.3	639	109.4	649	111.1	649	111.1	653	111.8
Wildie Lake MS	506	506	506	506	559	110.5	573	113.2	587	116.1	549	82.9	576	87.0	579	87.5	579	87.5	598	90.3	578	87.3	598	90.3	614	92.7	649	98.0
Region MS Totals	1090	1090	1090	1090	1098	100.7	1150	105.5	1184	108.6	1204	96.6	1239	99.4	1238	99.4	1238	99.4	1248	100.2	1217	97.7	1247	100.1	1263	101.4	1302	104.5
Northeastern	662	662	662	662	783	118.3	779	117.7	802	121.1	823	124.3	862	130.2	867	131.0	867	131.0	888	134.1	854	129.0	874	132.0	872	131.7	914	138.1
Bonnie Branch MS	662	662	662	662	783	118.3	779	117.7	802	121.1	823	124.3	862	130.2	867	131.0	867	131.0	888	134.1	854	129.0	874	132.0	872	131.7	914	138.1
Elkridge Landing MS	662	662	662	662	747	112.8	796	120.2	822	124.2	812	122.7	826	124.8	799	120.7	799	120.7	793	119.8	791	119.5	828	125.1	862	130.2	873	131.9
Ellicott Mills MS	662	662	662	662	807	121.9	800	120.8	820	123.9	849	128.2	900	136.0	919	138.8	919	138.8	933	140.9	941	142.1	950	143.5	946	142.9	932	140.8
Mayfield Woods MS	662	662	662	662	796	116.7	833	122.1	812	123.7	853	128.9	897	135.6	906	136.6	906	136.6	912	136.6	912	136.6	912	136.6	912	136.6	912	136.6
New MS #20	0	662	662	662	662	0	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662	662
Region MS Totals	2668	3330	3330	3330	3133	117.4	3208	96.3	3356	100.8	3437	103.2	3597	108.0	3646	109.5	3735	112.2	3735	112.2	3753	112.7	3858	115.9	3879	116.5	3914	117.5
Northern	662	662	662	662	675	102.0	725	109.5	725	109.5	739	111.6	728	110.0	735	111.0	747	112.8	747	112.8	750	113.3	770	116.3	786	118.7	803	121.3
Burleigh Manor MS	662	662	662	662	675	102.0	725	109.5	725	109.5	739	111.6	728	110.0	735	111.0	747	112.8	747	112.8	750	113.3	770	116.3	786	118.7	803	121.3
Dunloggin MS	662	662	662	662	544	82.2	560	84.6	590	89.1	616	93.1	640	96.7	647	97.7	665	100.5	665	100.5	666	100.6	692	104.5	688	103.9	695	105.0
Palatpsco MS	662	662	662	662	609	92.0	622	94.0	667	100.8	642	97.0	642	97.0	621	93.8	624	94.3	624	94.3	603	91.1	618	93.4	626	94.6	656	99.1
Region MS Totals	1986	1986	1986	1986	1828	92.0	1907	96.0	1982	99.8	1997	100.6	2010	101.2	2003	100.9	2036	102.5	2036	102.5	2019	101.7	2080	104.7	2100	105.7	2154	108.5
Southeastern	506	506	506	506	521	103.0	581	114.8	611	120.8	643	127.1	638	126.1	646	127.7	664	131.2	664	131.2	698	137.9	716	141.5	731	144.5	733	144.9
Hammond MS	506	506	506	506	521	103.0	581	114.8	611	120.8	643	127.1	638	126.1	646	127.7	664	131.2	664	131.2	698	137.9	716	141.5	731	144.5	733	144.9
Murray Hill MS	662	662	662	662	822	124.2	823	124.3	850	128.0	888	134.1	862	130.2	867	131.0	867	131.0	888	134.1	854	129.0	874	132.0	872	131.7	914	138.1
Paluxent Valley MS	662	662	662	662	660	99.7	659	99.5	666	100.6	702	106.0	727	109.8	746	112.7	771	116.5	771	116.5	789	119.2	838	126.6	852	128.7	881	133.1
Region MS Totals	1830	1830	1830	1830	2003	109.5	2163	118.2	2227	121.7	2376	129.8	2429	132.7	2507	137.0	2602	142.2	2602	142.2	2726	149.0	2726	149.0	2813	153.7	2845	155.5
Western	662	662	662	662	605	91.4	604	91.2	586	88.5	544	82.2	517	78.1	475	71.8	440	66.5	440	66.5	367	55.4	331	50.0	330	49.8	340	51.4
Clarksville MS	662	662	662	662	605	91.4	604	91.2	586	88.5	544	82.2	517	78.1	475	71.8	440	66.5	440	66.5	367	55.4	331	50.0	330	49.8	340	51.4
Folly Quarter MS	584	584	584	584	522	89.4	512	87.7	542	92.8	529	90.6	543	93.0	506	86.6	504	86.3	473	81.0	473	81.0	474	81.2	468	80.1	468	80.1
Glenwood MS	584	584	584	584	554	94.9	565	96.7	573	98.1	553	94.7	520	89.0	484	82.9	475	81.3	467	80.0	471	80.7	482	82.5	509	87.2	509	87.2
Lime Kiln MS	701	701	701	701	581	82.9	560	79.9	553	78.9	538	76.7	520	74.2	494	70.5	497	70.9	480	68.5	467	66.6	460	65.6	463	66.0	463	66.0
Mount View MS	662	662	662	662	706	106.6	740	111.8	732	110.6	765	115.6	767	115.9	775	117.1	764	115.4	764	115.4	747	112.8	730	110.3	734	110.9	750	113.3
Region MS Totals	3193	3193	3193	3193	2968	93.0	2981	93.4	2986	93.5	2929	91.7	2867	89.8	2734	85.6	2680	83.9	2680	83.9	2534	79.4	2473	77.5	2474	77.5	2530	79.2
Countywide Totals	11789	12461	12461	12617	11929	101.1	12315	98.8	12662	101.6	12899	102.2	13136	104.1	13187	104.5	13389	106.1	13389	106.1	13313	105.5	13489	106.9	13550	107.4	13780	109.2

*NS New School proposed in FY 2013 Capital Budget

HIGH SCHOOLS - Data for Demonstrative Purposes Only
 Capacity Utilization Rates with Board of Education's Approved FY 2013 Capital Budget Projects - Not Test for APFO
 Chart reflects May 2012 Projections, Board of Education's FY 2013 approved capacities, and no redistricting.

	Capacity		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		2023-24			
	2013	2014	2013	% Util.	2014	% Util.	2015	% Util.	2016	% Util.	2017	% Util.	2018	% Util.	2019	% Util.	2020	% Util.	2021	% Util.	2022	% Util.	2023	% Util.	2024	% Util.
Columbia - East	1400	1400	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%
Oakland Mills HS	1400	1400	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%	1400	100%
Columbia - West	1424	1424	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%
Wild Lake HS	1424	1424	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%	1424	100%
Northeastern	1420	1420	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%
Howard HS	1420	1420	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%
Long Reach HS	1488	1488	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%
Region HS Totals	2908	2908	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%	2908	100%
Northern	1360	1360	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%
Centennial HS	1360	1360	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%
Marriotts Ridge HS	1615	1615	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%	1615	100%
Mt Hebron HS	1280	1400	1400	110%	1431	112%	1378	98%	1400	100%	1430	102%	1468	104%	1521	108%	1522	108%	1548	110%	1548	110%	1548	110%	1548	110%
Region HS Totals	4255	4375	4375	102%	4077	95%	4108	93%	4198	96%	4344	99%	4468	102%	4544	103%	4632	105%	4660	106%	4689	107%	4689	107%	4689	107%
Southeastern	1220	1220	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%
Hammond HS	1220	1220	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%	1220	100%
Western	1360	1360	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%	1360	100%
Atholton HS	1420	1420	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%	1420	100%
Glenelo HS	1551	1551	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%	1551	100%
Reservoir HS	1488	1488	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%	1488	100%
River Hill HS	5819	5819	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%	5819	100%
Region HS Totals	17026	17146	17146	101%	16342	95%	16548	96%	16758	97%	17316	101%	17812	103%	18157	105%	18528	108%	18641	108%	18825	109%	18885	110%	18885	110%
Countywide Totals	17026	17146	17146	101%	16342	95%	16548	96%	16758	97%	17316	101%	17812	103%	18157	105%	18528	108%	18641	108%	18825	109%	18885	110%	18885	110%

MIDDLE SCHOOLS - Data for Demonstrative Purposes Only
 Capacity Utilization Rates with Proposed FY 2014 Capital Budget Projects - Not Test for APFO
 Chart reflects May 2012 Projections, Board of Education's FY 2014 Requested capacities, and restructuring as listed in June 2012 Feasibility Study.

Post-Measures Aggregate Plan	Capacity		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		2023-24			
	2013	2014	2015	2016	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.	Proj % Util.		
Columbia - East																										
Lake Elkhorn MS	526	526	526	526	544	103.4	477	90.7	500	95.1	519	98.7	543	103.2	550	104.6	562	106.8	563	107.0	583	110.8	579	110.1	582	110.6
Oakland Mills MS	506	506	506	506	440	87.0	453	89.5	469	92.7	488	96.4	508	100.4	539	106.5	550	108.7	531	104.9	516	102.0	510	100.8	516	102.0
Region MS Totals	1032	1032	1032	1032	984	95.3	930	90.1	969	93.9	1007	97.6	1051	101.8	1089	105.5	1112	107.8	1094	106.0	1099	106.5	1089	105.5	1098	106.4
Columbia - West																										
Lake Elkhorn MS	584	584	584	584	459	78.6	534	91.4	545	93.3	558	95.5	579	99.1	611	104.6	631	108.0	628	107.5	620	106.2	607	103.9	612	104.8
Wild Lake MS	A 506	506	506	662	559	110.5	545	107.7	539	106.5	522	78.9	548	82.8	550	83.1	568	85.8	550	83.1	569	86.0	584	88.2	616	93.1
Region MS Totals	1090	1090	1090	1246	1018	93.4	1079	99.0	1084	99.4	1080	96.7	1127	90.4	1161	93.2	1199	96.2	1178	94.5	1189	95.4	1191	95.6	1228	98.6
Northeastern																										
Bonnie Branch MS	662	662	662	662	783	118.3	C 686	103.6	708	106.9	726	109.7	762	115.1	C 763	115.3	C 779	117.7	C 750	113.3	763	115.3	C 759	114.7	788	119.0
Ellicott Mills MS	662	662	662	662	807	121.9	C 629	95.0	644	97.3	665	100.5	702	106.0	715	108.0	726	109.7	732	110.6	739	111.6	735	111.0	724	109.4
Folly Quarter MS	662	662	662	662	522	78.9	C 659	99.5	689	104.1	679	102.6	690	104.2	650	98.2	645	97.4	612	92.4	611	92.3	606	91.5	610	92.1
Mayfield Woods MS	682	682	682	682	796	116.7	C 610	89.4	665	97.5	694	101.8	736	107.9	774	113.5	816	119.6	C 841	123.3	C 867	127.1	C 858	125.8	C 856	125.5
New MS #20	NS 0	662	662	662	595	89.9	655	85.3	595	89.9	617	93.2	651	98.3	666	100.6	702	106.0	720	108.8	759	114.7	777	117.4	C 793	119.8
Region MS Totals	2668	2668	3330	3330	2908	109.0	2584	96.9	3301	99.1	3381	101.5	3541	106.3	3568	107.1	3668	110.2	3655	109.8	3739	112.3	3735	112.2	3771	113.2
Northern																										
Burnleigh Manor MS	662	662	662	662	675	102.0	725	109.5	725	109.5	739	111.6	728	110.0	735	111.0	747	112.8	750	113.3	770	116.3	C 786	118.7	C 803	121.3
Elkridge Landing MS	662	662	662	662	822	124.2	C 155	23.4	177	26.7	174	26.3	175	26.4	173	26.1	191	28.9	154	23.3	155	23.4	172	26.0	178	26.9
Patapsco MS	662	662	662	662	609	92.0	655	98.9	702	106.0	692	104.5	702	106.0	691	104.4	700	105.7	687	103.8	706	106.6	714	107.9	740	111.8
Region MS Totals	1986	1986	1986	1986	1513	76.2	1535	77.3	1604	80.8	1605	80.8	1605	80.8	1599	80.5	1638	82.5	1591	80.1	1631	82.1	1672	84.2	1721	86.7
Southeastern																										
Harpers Choice MS	506	506	506	506	539	106.5	577	114.0	617	121.9	C 655	129.4	C 663	130.2	C 659	130.2	C 650	128.5	C 639	126.3	C 649	128.3	C 649	128.3	C 653	129.1
Murray Hill MS	662	662	662	662	822	124.2	C 668	100.9	689	104.1	750	113.3	776	117.2	C 813	122.8	C 850	128.4	C 902	136.3	C 899	135.8	C 895	135.2	C 896	135.3
Patuxent Valley MS	662	662	662	662	660	99.7	643	97.1	652	98.5	692	104.5	714	107.9	740	111.8	767	115.9	C 803	121.3	C 836	126.3	C 844	127.5	C 861	130.1
Region MS Totals	1830	1830	1830	1830	2021	110.4	1888	103.2	1958	107.0	2087	114.6	2163	117.7	C 2212	120.9	C 2267	123.9	C 2344	128.1	C 2384	130.3	C 2388	130.5	C 2410	131.7
Western																										
Clarksville MS	662	662	662	662	605	91.4	632	95.5	614	92.7	571	86.3	545	82.3	504	76.1	470	71.0	395	59.7	360	54.4	360	54.4	373	56.3
Glenwood MS	584	584	584	584	554	94.9	577	98.8	582	99.7	567	97.1	535	91.6	502	86.0	483	84.4	484	82.9	484	82.9	494	84.6	523	89.6
Hammond MS	584	584	584	584	521	89.2	593	101.5	617	105.7	647	110.8	642	109.9	652	111.6	668	114.4	692	118.5	C 713	122.1	C 725	124.1	C 731	125.2
Lime Klin MS	701	701	701	701	581	82.9	686	97.9	686	97.9	678	96.7	660	94.2	638	91.0	644	91.9	636	90.7	625	89.2	620	88.4	623	88.9
Mount View MS	662	662	662	662	706	106.6	709	107.1	712	107.6	733	110.7	736	111.2	738	111.5	731	110.4	711	107.4	704	106.3	708	106.9	725	109.5
Region MS Totals	3193	3193	3193	3193	2967	92.9	3197	100.1	3211	100.6	3196	100.1	3118	97.7	3034	95.0	3006	94.1	2918	91.4	2886	90.4	2907	91.0	2975	93.2
Countywide Totals	11799	11799	12461	12617	11411	96.7	11213	95.0	12127	97.3	12366	98.0	12595	98.8	12663	100.4	12890	102.2	12780	101.3	12928	102.5	12982	102.9	13203	104.6

*A includes additions as reflected in FY 2014 CIP for grades 6-8
 *NS: New School proposed in FY 2014 Capital Budget

HIGH SCHOOLS - Data for Demonstrative Purposes Only
 Capacity Utilization Rates with Proposed FY 2014 Capital Budget Projects - Not Test for APFO
 Chart reflects May 2012 Projections, Board of Education's FY 2014 Requested capacities, and redistricting as listed in June 2012 Feasibility Study.

Post-Measures Aggregate Plan		2013-14		2014-15		2015-16		2016-17		2017-18		2018-19		2019-20		2020-21		2021-22		2022-23		2023-24			
Capacity		Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.	Proj	% Util.		
Columbia - East	1400	1400	1400	1099	78.5	1094	78.1	1100	78.6	1307	93.4	1379	98.5	1392	99.4	1455	103.9	1515	108.2	1576	112.6	1638	117.0	1636	116.9
Oakland Mills HS																									
Columbia - West	1424	1424	1424	1322	92.8	1354	95.1	1394	97.9	1445	101.5	1517	106.5	1566	110.0	1631	114.5	1686	118.4	1677	117.8	1702	119.5	1695	119.0
Wide Lake HS																									
Northeastern	1420	1420	1420	1692	119.2	1742	126.8	1801	126.8	1574	110.8	1641	115.6	1687	118.8	1728	121.7	1776	125.1	1794	126.3	1813	127.7	1823	128.4
Howard HS	1488	1488	1488	1388	93.3	1435	96.4	1465	98.5	1656	111.3	1738	116.8	1819	122.2	1897	127.5	1938	130.2	1982	133.2	2030	136.4	2064	138.7
Long Reach HS	2908	2908	2908	3080	105.9	3177	109.3	3266	112.3	3230	111.1	3379	116.2	3506	120.6	3625	124.7	3714	127.7	3776	129.8	3843	132.2	3887	133.7
Region HS Totals																									
Northern	1360	1360	1360	1413	103.9	1430	105.1	1499	110.2	1538	113.1	1597	117.4	1651	121.4	1672	122.9	1723	126.7	1750	128.7	1778	130.7	1807	132.9
Centennial HS	1615	1615	1615	1225	75.9	1194	73.9	1231	76.2	1260	78.0	1317	81.5	1349	83.5	1351	83.7	1387	85.9	1374	85.1	1366	84.6	1347	83.4
Marietta Ridge HS	1280	1280	1400	1439	112.4	1431	111.8	1378	98.4	1400	100.0	1430	102.1	1468	104.9	1521	108.6	1522	108.7	1536	109.7	1545	110.4	1539	109.9
Mt Hebron HS	4255	4255	4375	4077	95.8	4055	95.3	4108	93.9	4198	96.0	4344	99.3	4468	102.1	4544	103.9	4632	105.9	4660	106.5	4689	107.2	4693	107.3
Region HS Totals																									
Southeastern	1220	1220	1220	1273	104.3	1217	99.8	1202	98.5	1183	97.0	1203	98.6	1241	101.7	1286	105.4	1319	108.1	1352	110.8	1410	115.6	1435	117.6
Hammond HS																									
Western	1360	1360	1360	1430	105.1	1408	103.5	1403	103.2	1392	102.4	1427	104.9	1445	106.3	1430	105.1	1452	106.8	1420	104.4	1402	103.1	1398	102.8
Atholton HS	1420	1420	1420	1250	88.0	1263	88.9	1246	87.7	1182	83.2	1169	82.3	1193	84.0	1171	82.5	1144	80.6	1109	78.1	1051	74.0	1028	72.4
Glenn HS	1551	1551	1551	1459	94.1	1471	94.8	1560	100.6	1591	102.6	1691	109.0	1811	116.8	1870	120.6	1933	124.6	1992	128.4	2076	133.8	2135	137.7
Reservoir HS	1488	1488	1488	1363	91.6	1303	87.6	1269	85.3	1230	82.7	1207	81.1	1190	80.0	1145	76.9	1133	76.1	1079	72.5	1014	68.1	978	65.7
River Hill HS	5819	5819	5819	5502	94.6	5445	93.6	5478	94.1	5395	92.7	5494	94.4	5639	96.9	5616	96.5	5662	97.3	5600	96.2	5543	95.3	5539	95.2
Region HS Totals	17026	17026	17146	16353	96.0	16342	96.0	16548	96.5	16758	97.7	17316	101.0	17812	103.9	18157	105.9	18528	108.1	18641	108.7	18825	109.8	18885	110.1
Countywide Totals																									

Assessments of Aggregate Multi-year Redistricting Plan ES41_G3, MS20_A2, HS_A1

Middle School	Before Feeding Schools	Feed	After Feeding Schools	Feed	Middle School	Before Feeding Schools	Feed	After Feeding Schools	Feed
Bonnie Branch MS	Bellows Spring ES Ilchester ES Jeffers Hill ES Phelps Luck ES Rockburn ES	12.6% 41.4% 2.5% 28.9% 14.5%	Ilchester ES Phelps Luck ES Rockburn ES Waterloo ES	30.7% 43.2% 26.1% 0.0%	Lake Elkhorn MS	Cradlerock ES Guilford ES Jeffers Hill ES Talbot Springs ES	51.3% 18.0% 20.1% 10.6%	Cradlerock ES Guilford ES Jeffers Hill ES Talbot Springs ES	40.9% 17.3% 33.3% 8.5%
Burleigh Manor MS	Centennial Lane ES Manor Woods ES Northfield ES	55.5% 24.8% 19.7%	Centennial Lane ES Manor Woods ES Northfield ES Waverly ES	55.5% 12.9% 19.7% 11.9%	Lime Kiln MS	Clemens Crossing ES Dayton Oaks ES Fulton ES Pointers Run ES	7.5% 25.6% 25.0% 41.9%	Clemens Crossing ES Dayton Oaks ES Fulton ES Pointers Run ES	6.3% 21.4% 37.5% 34.9%
Clarksville MS	Clarksville ES Pointers Run ES	52.1% 47.9%	Clarksville ES Clemens Crossing ES Pointers Run ES	49.4% 5.1% 45.5%	Mayfield Woods MS	Bellows Spring ES Deep Run ES Jeffers Hill ES Phelps Luck ES Waterloo ES	32.4% 30.5% 9.4% 4.8% 22.9%	Bellows Spring ES Deep Run ES Waterloo ES	38.4% 20.4% 41.2%
Dunloggin MS	Northfield ES Thunder Hill ES Veterans ES	38.8% 13.1% 48.1%	Northfield ES St Johns Lane ES Veterans ES	54.9% 20.7% 24.4%	Mount View MS	Manor Woods ES Waverly ES West Friendship ES	32.1% 40.6% 27.3%	Manor Woods ES Waverly ES West Friendship ES	16.2% 57.6% 26.2%
Elkridge Landing MS	Elkridge ES Rockburn ES	63.3% 36.7%	Elkridge ES Rockburn ES	60.1% 39.9%	Murray Hill MS	Bollman Bridge ES Forest Ridge ES Gorman Crossing ES Hammond ES Laurel Woods ES	4.1% 20.5% 35.0% 0.0% 40.4%	Gorman Crossing ES Hammond ES Laurel Woods ES	46.4% 0.0% 53.6%
Ellicott Mills MS	Phelps Luck ES Thunder Hill ES Veterans ES Waterloo ES Worthington ES	13.6% 5.1% 26.0% 23.6% 31.8%	Ilchester ES Thunder Hill ES Veterans ES Worthington ES	18.1% 25.6% 16.6% 39.7%	New Middle School #20			Bellows Spring ES Deep Run ES Guilford ES New ES #41	17.4% 15.9% 20.3% 46.3%
Folly Quarter MS	Bushy Park ES Clarksville ES Dayton Oaks ES Triadelphia Ridge ES	17.3% 0.0% 37.2% 45.5%	Bushy Park ES Clarksville ES Dayton Oaks ES Manor Woods ES Triadelphia Ridge ES	22.1% 0.0% 29.7% 6.7% 41.5%	Oakland Mills MS	Atholton ES Stevens Forest ES Talbot Springs ES Thunder Hill ES	10.2% 32.6% 44.0% 13.2%	Stevens Forest ES Talbot Springs ES Thunder Hill ES	43.8% 33.8% 22.4%
Glenwood MS	Bushy Park ES Lisbon ES	52.5% 47.5%	Bushy Park ES Lisbon ES	52.2% 47.8%	Patapsco MS	Hollifield Station ES St Johns Lane ES	47.2% 52.8%	Hollifield Station ES St Johns Lane ES Veterans ES	55.2% 26.4% 18.4%
Hammond MS	Atholton ES Fulton ES Hammond ES	30.7% 37.3% 32.0%	Atholton ES Fulton ES Hammond ES	38.0% 15.2% 46.8%	Patuxent Valley MS	Bollman Bridge ES Deep Run ES Forest Ridge ES Guilford ES Hammond ES	36.7% 12.3% 20.7% 18.3% 12.1%	Bollman Bridge ES Forest Ridge ES	49.4% 50.6%
Harpers Choice MS	Clemens Crossing ES Longfellow ES Swansfield ES	7.7% 37.4% 54.9%	Clemens Crossing ES Longfellow ES Swansfield ES	7.7% 37.4% 54.9%	Wilde Lake MS	Bryant Woods ES Clemens Crossing ES Running Brook ES	32.4% 31.1% 36.6%	Bryant Woods ES Clemens Crossing ES Running Brook ES	34.7% 26.2% 39.1%

Assessments of Aggregate Multi-year Redistricting Plan ES41_G3, MS20_A2, HS_A1

High School	Before		After		High School	Before		After	
	Feeding Schools	Feed	Feeding Schools	Feed		Feeding Schools	Feed	Feeding Schools	Feed
Atholton HS	Clarksville MS	26.5%	Clarksville MS	28.9%	Marriotts Ridge HS	Burleigh Manor MS	16.1%	Burleigh Manor MS	16.1%
	Hammond MS	15.8%	Hammond MS	15.8%		Mount View MS	83.9%	Folly Quarter MS	10.6%
	Lime Kiln MS	20.0%	Lime Kiln MS	20.0%		Glenwood MS		Glenwood MS	8.1%
	Murray Hill MS	10.2%	Murray Hill MS	10.2%		Mount View MS		Mount View MS	65.2%
	Wilde Lake MS	27.5%	Wilde Lake MS	25.0%					
Centennial HS	Burleigh Manor MS	51.7%	Burleigh Manor MS	51.7%	Mt Hebron HS	Dunloggin MS	18.2%	Dunloggin MS	5.3%
	Dunloggin MS	21.3%	Dunloggin MS	31.0%		Ellicott Mills MS	20.7%	Ellicott Mills MS	20.6%
	Ellicott Mills MS	27.1%	Ellicott Mills MS	17.3%		Patapsco MS	61.1%	Mount View MS	14.6%
							Patapsco MS	59.4%	
Glenelg HS	Folly Quarter MS	32.9%	Folly Quarter MS	40.1%	Oakland Mills HS	Lake Elkhorn MS	48.7%	Hammond MS	5.4%
	Glenwood MS	67.1%	Glenwood MS	59.9%		Oakland Mills MS	51.3%	Lake Elkhorn MS	43.9%
							New MS #20	11.4%	
							Oakland Mills MS	39.4%	
Hammond HS	Hammond MS	17.5%	Hammond MS	26.9%	Reservoir HS	Hammond MS	23.7%	Hammond MS	12.5%
	Lake Elkhorn MS	6.3%	Lake Elkhorn MS	8.4%		Lime Kiln MS	19.9%	Lime Kiln MS	31.1%
	Murray Hill MS	1.6%	New MS #20	20.0%		Murray Hill MS	56.4%	Murray Hill MS	38.3%
	Patuxent Valley MS	74.6%	Patuxent Valley MS	44.7%				Patuxent Valley MS	18.1%
Howard HS	Bonnie Branch MS	43.5%	Bonnie Branch MS	52.7%	River Hill HS	Clarksville MS	47.5%	Clarksville MS	47.5%
	Elkridge Landing MS	38.0%	Elkridge Landing MS	30.8%		Folly Quarter MS	27.4%	Folly Quarter MS	27.4%
	Ellicott Mills MS	17.8%	Ellicott Mills MS	14.7%		Lime Kiln MS	25.1%	Lime Kiln MS	25.1%
	Mayfield Woods MS	0.7%	Oakland Mills MS	1.8%					
Long Reach HS	Bonnie Branch MS	12.5%	Bonnie Branch MS	10.2%	Wilde Lake HS	Dunloggin MS	11.1%	Dunloggin MS	8.7%
	Elkridge Landing MS	19.2%	Elkridge Landing MS	23.6%		Harpers Choice MS	58.4%	Ellicott Mills MS	2.4%
	Mayfield Woods MS	68.2%	Lake Elkhorn MS	6.7%		Wilde Lake MS	30.5%	Harpers Choice MS	58.4%
			Mayfield Woods MS	41.9%				Wilde Lake MS	30.5%
							New MS #20	17.6%	

Double Small Feed Information - Assessments of Aggregate Multi-year Redistricting Plan

Current

ES_HOME	MS_FEED	MS_HOME	HS_FEED	HS_HOME	POLYGONS	DATE	PLAN
Bellows Spring ES	12.6	Bonnie Branch MS	12.5	Long Reach HS	76, 83, 1076, 1083	3/22/2012	base12
Thunder Hill ES	13.1	Dunloggin MS	11.1	Wilde Lake HS	111, 148, 276, 1111, 1148, 2111, 2148	3/22/2012	base12
Hammond ES	0.0	Murray Hill MS	1.6	Hammond HS	273	3/22/2012	base12

Effects of 2013 Redistricting

ES_HOME	MS_FEED	MS_HOME	HS_FEED	HS_HOME	POLYGONS	DATE	PLAN
Thunder Hill ES	4.5	Dunloggin MS	11.1	Wilde Lake HS	111, 148, 276, 1111, 1148, 2111, 2148	4/5/2012	G3
Hammond ES	0.0	Murray Hill MS	1.6	Hammond HS	273	4/5/2012	G3

Effects of 2014 Redistricting

ES_HOME	MS_FEED	MS_HOME	HS_FEED	HS_HOME	POLYGONS	DATE	PLAN
Hammond ES	0.0	Murray Hill MS	0.1	Hammond HS	273	4/20/2012	MS20_A2

Effects of 2016 Redistricting

ES_HOME	MS_FEED	MS_HOME	HS_FEED	HS_HOME	POLYGONS	DATE	PLAN
NONE		NONE		NONE		4/19/2012	HS_A1

ELEMENTARY SCHOOLS

Redistricting Effect on School Year 2013-2014

School	FARM		MSA - Reading		MSA - Math	
	Existing	w/Redist	Existing	w/Redist	Existing	w/Redist
Atholton ES	9%	9%	97%	97%	99%	99%
Bellows Spring ES	14%	19%	95%	95%	97%	97%
Bollman Bridge ES	35%	35%	83%	83%	87%	87%
Bryant Woods ES	53%	53%	87%	87%	85%	85%
Bushy Park ES	2%	2%	97%	97%	98%	98%
Centennial Lane ES	5%	5%	98%	98%	97%	97%
Clarksville ES	1%	1%	98%	98%	98%	98%
Clemens Crossing ES	9%	9%	96%	96%	97%	97%
Cradlerock ES	41%	41%	81%	81%	85%	85%
Dayton Oaks ES	3%	3%	96%	96%	97%	97%
Deep Run ES	35%	43%	92%	90%	94%	90%
Elkridge ES	17%	14%	94%	94%	93%	95%
Forest Ridge ES	22%	22%	91%	91%	94%	94%
Fulton ES	5%	5%	99%	99%	98%	98%
Gorman Crossing ES	17%	17%	95%	95%	98%	98%
Guilford ES	36%	36%	93%	93%	94%	94%
Hammond ES	21%	21%	94%	94%	96%	96%
Hollifield Station ES	19%	19%	91%	90%	94%	93%
Ilchester ES	5%	4%	99%	99%	98%	98%
Jeffers Hill ES	29%	30%	89%	87%	91%	89%
Laurel Woods ES	44%	44%	88%	88%	90%	90%
Lisbon ES	11%	11%	96%	96%	94%	94%
Longfellow ES	36%	36%	87%	87%	81%	81%
Manor Woods ES	6%	6%	99%	99%	98%	98%
New ES #41	0%	30%	0%	93%	0%	91%
Northfield ES	4%	4%	97%	97%	99%	99%
Phelps Luck ES	46%	51%	85%	85%	88%	88%
Pointers Run ES	3%	3%	95%	95%	95%	95%
Rockburn ES	9%	3%	96%	98%	98%	98%
Running Brook ES	39%	39%	89%	89%	87%	87%
St Johns Lane ES	3%	7%	97%	91%	97%	95%
Stevens Forest ES	50%	56%	88%	87%	92%	92%
Swansfield ES	38%	38%	87%	87%	88%	88%
Talbott Springs ES	46%	39%	85%	86%	92%	91%
Thunder Hill ES	6%	7%	97%	97%	98%	100%
Triadelphia Ridge ES	5%	5%	99%	99%	99%	99%
Veterans ES	20%	22%	90%	93%	91%	92%
Waterloo ES	22%	22%	94%	94%	94%	96%
Waverly ES	2%	2%	94%	95%	98%	98%
West Friendship ES	4%	4%	95%	95%	93%	94%
Worthington ES	3%	3%	98%	97%	98%	97%

ELEMENTARY SCHOOLS

Redistricting Effect on School Year 2016-2017

School	FARM		MSA - Reading		MSA - Math	
	Existing	w/Redist	Existing	w/Redist	Existing	w/Redist
Atholton ES	9%	9%	97%	97%	99%	99%
Bellows Spring ES	14%	19%	95%	95%	97%	97%
Bollman Bridge ES	35%	35%	83%	83%	87%	87%
Bryant Woods ES	53%	53%	87%	87%	85%	85%
Bushy Park ES	2%	2%	97%	96%	98%	97%
Centennial Lane ES	5%	5%	98%	98%	97%	97%
Clarksville ES	1%	1%	98%	98%	98%	98%
Clemens Crossing ES	9%	9%	96%	96%	97%	97%
Cradlerock ES	41%	41%	81%	81%	85%	85%
Dayton Oaks ES	3%	3%	96%	96%	97%	97%
Deep Run ES	35%	43%	92%	90%	94%	90%
Elkridge ES	17%	14%	94%	94%	93%	95%
Forest Ridge ES	22%	22%	91%	91%	94%	94%
Fulton ES	5%	5%	99%	99%	98%	98%
Gorman Crossing ES	17%	17%	95%	95%	98%	98%
Guilford ES	36%	36%	93%	93%	94%	94%
Hammond ES	21%	21%	94%	94%	96%	96%
Hollifield Station ES	19%	19%	91%	90%	94%	93%
Ilchester ES	5%	4%	99%	99%	98%	98%
Jeffers Hill ES	29%	30%	89%	87%	91%	89%
Laurel Woods ES	44%	44%	88%	88%	90%	90%
Lisbon ES	11%	11%	96%	96%	94%	94%
Longfellow ES	36%	36%	87%	87%	81%	81%
Manor Woods ES	6%	3%	99%	99%	98%	98%
New ES #41	0%	30%	0%	93%	0%	91%
Northfield ES	4%	4%	97%	97%	99%	99%
Phelps Luck ES	46%	51%	85%	85%	88%	88%
Pointers Run ES	3%	3%	95%	95%	95%	95%
Rockburn ES	9%	3%	96%	98%	98%	98%
Running Brook ES	39%	39%	89%	89%	87%	87%
St Johns Lane ES	3%	7%	97%	91%	97%	95%
Stevens Forest ES	50%	56%	88%	87%	92%	92%
Swansfield ES	38%	38%	87%	87%	88%	88%
Talbott Springs ES	46%	39%	85%	86%	92%	91%
Thunder Hill ES	6%	7%	97%	97%	98%	100%
Triadelphia Ridge ES	5%	5%	99%	99%	99%	99%
Veterans ES	20%	22%	90%	93%	91%	92%
Waterloo ES	22%	22%	94%	94%	94%	96%
Waverly ES	2%	5%	94%	95%	98%	97%
West Friendship ES	4%	2%	95%	99%	93%	97%
Worthington ES	3%	3%	98%	97%	98%	97%

MIDDLE SCHOOLS

Redistricting Effect on School Year 2014-2015

School	FARM		MSA - Reading		MSA - Math	
	Existing	w/ redist	Existing	w/ redist	Existing	w/ redist
Bonnie Branch MS	16%	20%	94%	93%	90%	89%
Burleigh Manor MS	8%	8%	97%	97%	96%	96%
Clarksville MS	1%	1%	98%	98%	99%	98%
Dunloggin MS	15%	10%	94%	95%	93%	94%
Elkridge Landing MS	15%	9%	91%	92%	83%	86%
Ellicott Mills MS	9%	5%	98%	98%	96%	96%
Folly Quarter MS	2%	2%	98%	99%	97%	97%
Glenwood MS	4%	4%	97%	97%	93%	93%
Hammond MS	11%	16%	95%	94%	94%	90%
Harpers Choice MS	31%	31%	88%	88%	76%	76%
Lake Elkhorn MS	45%	40%	84%	85%	75%	77%
Lime Kiln MS	4%	5%	96%	96%	93%	94%
Mayfield Woods MS	24%	23%	89%	90%	87%	89%
Mount View MS	3%	2%	99%	98%	98%	98%
Murray Hill MS	30%	29%	90%	90%	91%	91%
New MS #20	0%	34%	0%	88%	0%	80%
Oakland Mills MS	38%	38%	90%	90%	83%	83%
Patapsco MS	9%	17%	95%	93%	96%	95%
Patuxent Valley MS	30%	26%	90%	89%	83%	88%
Wilde Lake MS	35%	38%	89%	88%	80%	79%

HIGH SCHOOLS
Redistricting Effect on School Year 2016-2017

School	FARM		MSA - Reading		MSA - Math	
	Existing	w/ Redist	Existing	w/Redist	Existing	w/Redist
Atholton HS	6%	6%	95%	95%	90%	90%
Centennial HS	7%	7%	97%	97%	91%	91%
Glenelg HS	3%	3%	96%	96%	93%	93%
Hammond HS	26%	26%	87%	87%	75%	75%
Howard HS	11%	10%	94%	95%	85%	87%
Long Reach HS	26%	23%	85%	86%	70%	71%
Marriotts Ridge HS	5%	5%	97%	97%	95%	95%
Mt Hebron HS	11%	11%	96%	96%	91%	91%
Oakland Mills HS	35%	36%	85%	84%	69%	69%
Reservoir HS	21%	21%	93%	93%	86%	86%
River Hill HS	3%	3%	98%	98%	95%	95%
Wilde Lake HS	28%	28%	90%	90%	75%	75%

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Atholton ES Proj. Capacity: **387** Before Redistricting: Proj. Enrollment: **346** Proj. Util.: **89.4%**
Totals for Atholton ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **346** Proj. Util.: **89.4%**

Bellows Spring ES Proj. Capacity: **762** Before Redistricting: Proj. Enrollment: **957** Proj. Util.: **125.6%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Deep Run ES	80	95	
Total From Deep Run ES		95	
From Waterloo ES	1266	101	
Total From Waterloo ES		101	
To New ES #41	33		(14)
To New ES #41	35		(1)
To New ES #41	1033		(67)
To New ES #41	1035		(16)
To New ES #41	2035		(34)
To New ES #41	4035		
Total To New ES #41			
To Rockburn ES	83		(1)
To Rockburn ES	84		(47)
To Rockburn ES	1083		(75)
Total To Rockburn ES			(123)
To Waterloo ES	76		(121)
To Waterloo ES	1076		(45)
Total To Waterloo ES			(166)

Totals for Bellows Spring ES 196 (421) Net change: (225)
 After Redistricting: Proj. Enrollment: **732** Proj. Util.: **96.1%**

Bollman Bridge ES Proj. Capacity: **663** Before Redistricting: Proj. Enrollment: **732** Proj. Util.: **110.4%**

Totals for Bollman Bridge ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **732** Proj. Util.: **110.4%**

Bryant Woods ES Proj. Capacity: **355** Before Redistricting: Proj. Enrollment: **361** Proj. Util.: **101.7%**

Totals for Bryant Woods ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **361** Proj. Util.: **101.7%**

Bushy Park ES Proj. Capacity: **788** Before Redistricting: Proj. Enrollment: **538** Proj. Util.: **68.3%**

Totals for Bushy Park ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **538** Proj. Util.: **68.3%**

Centennial Lane Proj. Capacity: **628** Before Redistricting: Proj. Enrollment: **695** Proj. Util.: **110.7%**

Totals for Centennial Lane ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **695** Proj. Util.: **110.7%**

Clarksville ES Proj. Capacity: **634** Before Redistricting: Proj. Enrollment: **468** Proj. Util.: **73.8%**

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Totals for Clarksville ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **468** Proj. Util.: **73.8%**

Clemens Crossing Proj. Capacity: **522** **Before Redistricting:** Proj. Enrollment: **512** Proj. Util.: **98.1%**
Totals for Clemens Crossing ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **512** Proj. Util.: **98.1%**

Cradlerock ES Proj. Capacity: **487** **Before Redistricting:** Proj. Enrollment: **442** Proj. Util.: **90.7%**
Totals for Cradlerock ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **442** Proj. Util.: **90.7%**

Dayton Oaks ES Proj. Capacity: **788** **Before Redistricting:** Proj. Enrollment: **530** Proj. Util.: **67.3%**
Totals for Dayton Oaks ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **530** Proj. Util.: **67.3%**

Deep Run ES Proj. Capacity: **601** **Before Redistricting:** Proj. Enrollment: **817** Proj. Util.: **135.9%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
To Bellows Spring ES	80		(95)
Total To Bellows Spring ES			(95)
To Waterloo ES	78		(32)
To Waterloo ES	79		(20)
To Waterloo ES	1079		(39)
To Waterloo ES	1080		(47)
Total To Waterloo ES			(138)
Totals for Deep Run ES	0	(233)	Net change: (233)

After Redistricting: Proj. Enrollment: **584** Proj. Util.: **97.2%**

Elkridge ES Proj. Capacity: **779** **Before Redistricting:** Proj. Enrollment: **898** Proj. Util.: **115.3%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Rockburn ES	44	24	
From Rockburn ES	92	3	
Total From Rockburn ES		27	
To New ES #41	36		(96)
To New ES #41	1036		(40)
To New ES #41	2043		(35)
Total To New ES #41			(171)
Totals for Elkridge ES	27	(171)	Net change: (144)

After Redistricting: Proj. Enrollment: **754** Proj. Util.: **96.8%**

Forest Ridge ES Proj. Capacity: **626** **Before Redistricting:** Proj. Enrollment: **665** Proj. Util.: **106.2%**
Totals for Forest Ridge ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **665** Proj. Util.: **106.2%**

Fulton ES Proj. Capacity: **772** **Before Redistricting:** Proj. Enrollment: **648** Proj. Util.: **83.9%**

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Totals for Fulton ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **648** Proj. Util.: **83.9%**

Gorman Crossing Proj. Capacity: **713** **Before Redistricting:** Proj. Enrollment: **646** Proj. Util.: **90.6%**
Totals for Gorman Crossing ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **646** Proj. Util.: **90.6%**

Guilford ES Proj. Capacity: **462** **Before Redistricting:** Proj. Enrollment: **439** Proj. Util.: **95.0%**
Totals for Guilford ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **439** Proj. Util.: **95.0%**

Hammond ES Proj. Capacity: **597** **Before Redistricting:** Proj. Enrollment: **610** Proj. Util.: **102.2%**
Totals for Hammond ES 0 0 Net change: 0
After Redistricting: Proj. Enrollment: **610** Proj. Util.: **102.2%**

Hollifield Proj. Capacity: **688** **Before Redistricting:** Proj. Enrollment: **643** Proj. Util.: **93.5%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Veterans ES	105	12	
From Veterans ES	1105	39	
From Veterans ES	1308	59	
Total From Veterans ES		110	
Totals for Hollifield Station ES		110	0
			Net change: 110
			After Redistricting: Proj. Enrollment: 753 Proj. Util.: 109.4%

Ilchester ES Proj. Capacity: **617** **Before Redistricting:** Proj. Enrollment: **616** Proj. Util.: **99.8%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Rockburn ES	91	42	
Total From Rockburn ES		42	
From Waterloo ES	74	14	
From Waterloo ES	2074	45	
Total From Waterloo ES		59	
From Worthington ES	1094	19	
From Worthington ES	2093	34	
From Worthington ES	3093	19	
From Worthington ES	4093	40	
Total From Worthington ES		112	
To Rockburn ES	95		(52)
To Rockburn ES	1085		(37)
To Rockburn ES	1095		(28)
To Rockburn ES	2085		(10)
To Rockburn ES	2095		(42)
To Rockburn ES	3085		(17)
Total To Rockburn ES			(186)
Totals for Ilchester ES		213	(186)
			Net change: 27
			After Redistricting: Proj. Enrollment: 643 Proj. Util.: 104.2%

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Jeffers Hill ES Proj. Capacity: **421** Before Redistricting: Proj. Enrollment: **369** Proj. Util.: **87.6%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Phelps Luck ES	264	26	
Total From Phelps Luck ES		26	

Totals for Jeffers Hill ES 26 0 Net change: **26**

After Redistricting: Proj. Enrollment: **395** Proj. Util.: **93.8%**

Laurel Woods ES Proj. Capacity: **540** Before Redistricting: Proj. Enrollment: **556** Proj. Util.: **103.0%**

Totals for Laurel Woods ES 0 0 Net change: **0**

After Redistricting: Proj. Enrollment: **556** Proj. Util.: **103.0%**

Lisbon ES Proj. Capacity: **553** Before Redistricting: Proj. Enrollment: **411** Proj. Util.: **74.3%**

Totals for Lisbon ES 0 0 Net change: **0**

After Redistricting: Proj. Enrollment: **411** Proj. Util.: **74.3%**

Longfellow ES Proj. Capacity: **418** Before Redistricting: Proj. Enrollment: **420** Proj. Util.: **100.5%**

Totals for Longfellow ES 0 0 Net change: **0**

After Redistricting: Proj. Enrollment: **420** Proj. Util.: **100.5%**

Manor Woods ES Proj. Capacity: **647** Before Redistricting: Proj. Enrollment: **679** Proj. Util.: **104.9%**

Totals for Manor Woods ES 0 0 Net change: **0**

After Redistricting: Proj. Enrollment: **679** Proj. Util.: **104.9%**

New ES #41 Proj. Capacity: **600** Before Redistricting: Proj. Enrollment: **0.0** Proj. Util.: **0.0%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Bellows Spring ES	33	14	
From Bellows Spring ES	35	1	
From Bellows Spring ES	1033	67	
From Bellows Spring ES	1035	16	
From Bellows Spring ES	2035	34	
From Bellows Spring ES	4035		
Total From Bellows Spring ES			

From Elkrige ES	36	96
From Elkrige ES	1036	40
From Elkrige ES	2043	35
Total From Elkrige ES		171

From Rockburn ES	37	111
From Rockburn ES	1037	45
From Rockburn ES	2037	
Total From Rockburn ES		

From Waterloo ES	266	86
Total From Waterloo ES		86

Totals for New ES #41 545 0 Net change: **545**

After Redistricting: Proj. Enrollment: **545** Proj. Util.: **90.8%**

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

New ES #42 Proj. Capacity: 0 Before Redistricting: Proj. Enrollment: 0.0 Proj. Util.:***.1%
Totals for New ES #42 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: 0.0 Proj. Util.:***.1%

New ES #43 Proj. Capacity: 0 Before Redistricting: Proj. Enrollment: 0.0 Proj. Util.:***.1%
Totals for New ES #43 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: 0.0 Proj. Util.:***.1%

Northfield ES Proj. Capacity: 672 Before Redistricting: Proj. Enrollment: 610 Proj. Util.: 90.8%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Thunder Hill ES	148	16	
From Thunder Hill ES	276	20	
From Thunder Hill ES	1148	75	
From Thunder Hill ES	2148	21	
Total From Thunder Hill ES		132	

Totals for Northfield ES 132 0 Net change: 132
 After Redistricting: Proj. Enrollment: 742 Proj. Util.:110.4%

Phelps Luck ES Proj. Capacity: 640 Before Redistricting: Proj. Enrollment: 733 Proj. Util.:114.5%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
To Jeffers Hill ES	264		(26)
Total To Jeffers Hill ES			(26)
To Thunder Hill ES	311		(76)
Total To Thunder Hill ES			(76)

Totals for Phelps Luck ES 0 (102) Net change: (102)
 After Redistricting: Proj. Enrollment: 631 Proj. Util.: 98.6%

Pointers Run ES Proj. Capacity: 776 Before Redistricting: Proj. Enrollment: 678 Proj. Util.: 87.4%
Totals for Pointers Run ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: 678 Proj. Util.: 87.4%

Rockburn ES Proj. Capacity: 667 Before Redistricting: Proj. Enrollment: 640 Proj. Util.: 96.0%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Bellows Spring ES	83	1	
From Bellows Spring ES	84	47	
From Bellows Spring ES	1083	75	
Total From Bellows Spring ES		123	
From Ilchester ES	95	52	
From Ilchester ES	1085	37	
From Ilchester ES	1095	28	
From Ilchester ES	2085	10	
From Ilchester ES	2095	42	
From Ilchester ES	3085	17	
Total From Ilchester ES		186	
To Elkrige ES	44		(24)
To Elkrige ES	92		(3)
Total To Elkrige ES			(27)
To Ilchester ES	91		(42)
Total To Ilchester ES			(42)

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

To	New ES #41	37	(111)
To	New ES #41	1037	(45)
To	New ES #41	2037	

Total To New ES #41

Totals for Rockburn ES 309 (225) Net change: 84

After Redistricting: Proj. Enrollment: 724 Proj. Util.:108.5%

Running Brook ES Proj. Capacity: 405 Before Redistricting: Proj. Enrollment: 386 Proj. Util.: 95.3%

Totals for Running Brook ES 0 0 Net change: 0

After Redistricting: Proj. Enrollment: 386 Proj. Util.: 95.3%

St Johns Lane ES Proj. Capacity: 597 Before Redistricting: Proj. Enrollment: 558 Proj. Util.: 93.5%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Veterans ES	106	92	
From Veterans ES	191	63	
From Veterans ES	1106	75	
Total From Veterans ES		230	

To	Waverly ES	160	(32)
To	Waverly ES	161	(38)
To	Waverly ES	162	(28)
To	Waverly ES	1160	(3)
To	Waverly ES	1161	(49)
To	Waverly ES	1162	(31)
To	Waverly ES	2161	(58)
Total To Waverly ES			(239)

Totals for St Johns Lane ES 230 (239) Net change: (9)

After Redistricting: Proj. Enrollment: 549 Proj. Util.: 92.0%

Stevens Forest ES Proj. Capacity: 433 Before Redistricting: Proj. Enrollment: 297 Proj. Util.: 68.6%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Talbott Springs ES	96	160	
Total From Talbott Springs ES		160	

Totals for Stevens Forest ES 160 0 Net change: 160

After Redistricting: Proj. Enrollment: 457 Proj. Util.:105.5%

Swansfield ES Proj. Capacity: 528 Before Redistricting: Proj. Enrollment: 605 Proj. Util.:114.6%

Totals for Swansfield ES 0 0 Net change: 0

After Redistricting: Proj. Enrollment: 605 Proj. Util.:114.6%

Talbott Springs Proj. Capacity: 443 Before Redistricting: Proj. Enrollment: 645 Proj. Util.:145.6%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
To Stevens Forest ES	96		(160)
Total To Stevens Forest ES			(160)

Totals for Talbott Springs ES 0 (160) Net change: (160)

After Redistricting: Proj. Enrollment: 485 Proj. Util.:109.5%

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Thunder Hill ES Proj. Capacity: **468** Before Redistricting: Proj. Enrollment: **408** Proj. Util.: **87.2%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Phelps Luck ES	311	76	
Total From Phelps Luck ES		76	
From Waterloo ES	100	45	
From Waterloo ES	1100	65	
Total From Waterloo ES		110	
To Northfield ES	148		(16)
To Northfield ES	276		(20)
To Northfield ES	1148		(75)
To Northfield ES	2148		(21)
Total To Northfield ES			(132)

Totals for Thunder Hill ES 186 (132) Net change: 54

After Redistricting: Proj. Enrollment: **462** Proj. Util.: **98.7%**

Triadelphia Ridge Proj. Capacity: **544** Before Redistricting: Proj. Enrollment: **394** Proj. Util.: **72.4%**

Totals for Triadelphia Ridge ES 0 0 Net change: 0

After Redistricting: Proj. Enrollment: **394** Proj. Util.: **72.4%**

Veterans ES Proj. Capacity: **788** Before Redistricting: Proj. Enrollment: **1051** Proj. Util.: **133.4%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
To Hollifield Station	105		(12)
To Hollifield Station	1105		(39)
To Hollifield Station	1308		(59)
Total To Hollifield Station			(110)
To St Johns Lane ES	106		(92)
To St Johns Lane ES	191		(63)
To St Johns Lane ES	1106		(75)
Total To St Johns Lane ES			(230)

Totals for Veterans ES 0 (340) Net change: (340)

After Redistricting: Proj. Enrollment: **711** Proj. Util.: **90.2%**

Waterloo ES Proj. Capacity: **594** Before Redistricting: Proj. Enrollment: **697** Proj. Util.: **117.3%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Bellows Spring ES	76	121	
From Bellows Spring ES	1076	45	
Total From Bellows Spring ES		166	
From Deep Run ES	78	32	
From Deep Run ES	79	20	
From Deep Run ES	1079	39	
From Deep Run ES	1080	47	
Total From Deep Run ES		138	
To Bellows Spring ES	1266		(101)
Total To Bellows Spring ES			(101)
To Ilchester ES	74		(14)
To Ilchester ES	2074		(45)
Total To Ilchester ES			(59)
To New ES #41	266		(86)
Total To New ES #41			(86)
To Thunder Hill ES	100		(45)
To Thunder Hill ES	1100		(65)

ES Redistricting Effects Report for 2013

Plan: es41_g3

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Total To	Thunder Hill ES		(110)	
To	Worthington ES	98	(42)	
To	Worthington ES	1098	(61)	
Total To	Worthington ES		(103)	
Totals for Waterloo ES	304	(459)	Net change: (155)	
After Redistricting: Proj. Enrollment: 542 Proj. Util.: 91.2%				

Waverly ES Proj. Capacity: **675** Before Redistricting: Proj. Enrollment: **552** Proj. Util.: **81.8%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>	
From St Johns Lane ES	160	32		
From St Johns Lane ES	161	38		
From St Johns Lane ES	162	28		
From St Johns Lane ES	1160	3		
From St Johns Lane ES	1161	49		
From St Johns Lane ES	1162	31		
From St Johns Lane ES	2161	58		
Total From St Johns Lane ES		239		
To West Friendship ES	166		(16)	
To West Friendship ES	4169			
To West Friendship ES	6169		(26)	
To West Friendship ES	7169		(44)	
Total To West Friendship ES			(86)	
Totals for Waverly ES	239	(86)	Net change: 153	
After Redistricting: Proj. Enrollment: 705 Proj. Util.: 104.4%				

West Friendship Proj. Capacity: **396** Before Redistricting: Proj. Enrollment: **273** Proj. Util.: **68.9%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>	
From Waverly ES	166	16		
From Waverly ES	4169			
From Waverly ES	6169	26		
From Waverly ES	7169	44		
Total From Waverly ES		0		
Totals for West Friendship ES	86	0	Net change: 86	
After Redistricting: Proj. Enrollment: 359 Proj. Util.: 90.7%				

Worthington ES Proj. Capacity: **516** Before Redistricting: Proj. Enrollment: **523** Proj. Util.: **101.4%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>	
From Waterloo ES	98	42		
From Waterloo ES	1098	61		
Total From Waterloo ES		103		
To Ilchester ES	1094		(19)	
To Ilchester ES	2093		(34)	
To Ilchester ES	3093		(19)	
To Ilchester ES	4093		(40)	
Total To Ilchester ES			(112)	
Totals for Worthington ES	103	(112)	Net change: (9)	
After Redistricting: Proj. Enrollment: 514 Proj. Util.: 99.6%				

Countywide Totals 2866 (2866) Net change: 0

ES Redistricting Effects Report for 2016

Plan: hs_a1

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Atholton ES	Proj. Capacity: 387	Before Redistricting:	Proj. Enrollment: 344	Proj. Util.: 88.9%
	Totals for Atholton ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 344	Proj. Util.: 88.9%
Bellows Spring ES	Proj. Capacity: 762	Before Redistricting:	Proj. Enrollment: 1146	Proj. Util.: 150.4%
	Totals for Bellows Spring ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 1146	Proj. Util.: 150.4%
Bollman Bridge ES	Proj. Capacity: 663	Before Redistricting:	Proj. Enrollment: 849	Proj. Util.: 128.1%
	Totals for Bollman Bridge ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 849	Proj. Util.: 128.1%
Bryant Woods ES	Proj. Capacity: 355	Before Redistricting:	Proj. Enrollment: 391	Proj. Util.: 110.1%
	Totals for Bryant Woods ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 391	Proj. Util.: 110.1%
Bushy Park ES	Proj. Capacity: 788	Before Redistricting:	Proj. Enrollment: 461	Proj. Util.: 58.5%
		<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
	From West Friendship ES	224	13	
	From West Friendship ES	229	12	
	From West Friendship ES	231	12	
	From West Friendship ES	232	18	
	From West Friendship ES	1229	5	
	From West Friendship ES	1231	7	
	From West Friendship ES	2229	7	
	Total From West Friendship ES		74	
	Totals for Bushy Park ES	74	0	Net change: 74
		After Redistricting:	Proj. Enrollment: 535	Proj. Util.: 67.9%
Centennial Lane	Proj. Capacity: 628	Before Redistricting:	Proj. Enrollment: 704	Proj. Util.: 112.1%
	Totals for Centennial Lane ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 704	Proj. Util.: 112.1%
Clarksville ES	Proj. Capacity: 634	Before Redistricting:	Proj. Enrollment: 344	Proj. Util.: 54.3%
	Totals for Clarksville ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 344	Proj. Util.: 54.3%
Clemens Crossing	Proj. Capacity: 522	Before Redistricting:	Proj. Enrollment: 492	Proj. Util.: 94.3%
	Totals for Clemens Crossing ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 492	Proj. Util.: 94.3%
Cradlerock ES	Proj. Capacity: 487	Before Redistricting:	Proj. Enrollment: 485	Proj. Util.: 99.5%

ES Redistricting Effects Report for 2016

Plan: hs_a1

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

		Totals for Cradlerock ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	485	Proj. Util.:	99.5%
Dayton Oaks ES	Proj. Capacity: 788	Before Redistricting:	Proj. Enrollment:	455	Proj. Util.:	57.7%
		Totals for Dayton Oaks ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	455	Proj. Util.:	57.7%
Deep Run ES	Proj. Capacity: 601	Before Redistricting:	Proj. Enrollment:	969	Proj. Util.:	161.2%
		Totals for Deep Run ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	969	Proj. Util.:	161.2%
Elkridge ES	Proj. Capacity: 779	Before Redistricting:	Proj. Enrollment:	981	Proj. Util.:	125.9%
		Totals for Elkridge ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	981	Proj. Util.:	125.9%
Forest Ridge ES	Proj. Capacity: 626	Before Redistricting:	Proj. Enrollment:	714	Proj. Util.:	114.1%
		Totals for Forest Ridge ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	714	Proj. Util.:	114.1%
Fulton ES	Proj. Capacity: 772	Before Redistricting:	Proj. Enrollment:	747	Proj. Util.:	96.8%
		Totals for Fulton ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	747	Proj. Util.:	96.8%
Gorman Crossing	Proj. Capacity: 713	Before Redistricting:	Proj. Enrollment:	765	Proj. Util.:	107.3%
		Totals for Gorman Crossing ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	765	Proj. Util.:	107.3%
Guilford ES	Proj. Capacity: 462	Before Redistricting:	Proj. Enrollment:	445	Proj. Util.:	96.3%
		Totals for Guilford ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	445	Proj. Util.:	96.3%
Hammond ES	Proj. Capacity: 597	Before Redistricting:	Proj. Enrollment:	617	Proj. Util.:	103.4%
		Totals for Hammond ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	617	Proj. Util.:	103.4%
Hollifield	Proj. Capacity: 688	Before Redistricting:	Proj. Enrollment:	648	Proj. Util.:	94.2%
		Totals for Hollifield Station ES	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:	648	Proj. Util.:	94.2%

ES Redistricting Effects Report for 2016

Plan: hs_a1

Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Ilchester ES	Proj. Capacity: 617	Before Redistricting:	Proj. Enrollment: 588	Proj. Util.: 95.3%
	Totals for Ilchester ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 588	Proj. Util.: 95.3%
Jeffers Hill ES	Proj. Capacity: 421	Before Redistricting:	Proj. Enrollment: 357	Proj. Util.: 84.8%
	Totals for Jeffers Hill ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 357	Proj. Util.: 84.8%
Laurel Woods ES	Proj. Capacity: 540	Before Redistricting:	Proj. Enrollment: 570	Proj. Util.: 105.6%
	Totals for Laurel Woods ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 570	Proj. Util.: 105.6%
Lisbon ES	Proj. Capacity: 553	Before Redistricting:	Proj. Enrollment: 393	Proj. Util.: 71.1%
	Totals for Lisbon ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 393	Proj. Util.: 71.1%
Longfellow ES	Proj. Capacity: 418	Before Redistricting:	Proj. Enrollment: 421	Proj. Util.: 100.7%
	Totals for Longfellow ES	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 421	Proj. Util.: 100.7%
Manor Woods ES	Proj. Capacity: 647	Before Redistricting:	Proj. Enrollment: 806	Proj. Util.: 124.6%
		<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
	To Triadelphia Ridge ES	178		(15)
	To Triadelphia Ridge ES	179		(34)
	To Triadelphia Ridge ES	1178		(2)
	To Triadelphia Ridge ES	1179		(23)
	Total To Triadelphia Ridge ES			(74)
	To Waverly ES	164		(12)
	To Waverly ES	167		(96)
	To Waverly ES	1164		(33)
	Total To Waverly ES			(141)
	To West Friendship ES	304		(55)
	To West Friendship ES	305		(55)
	To West Friendship ES	1304		(2)
	To West Friendship ES	1305		(5)
	Total To West Friendship ES			(117)
	Totals for Manor Woods ES	0	(332)	Net change: (332)
		After Redistricting:	Proj. Enrollment: 474	Proj. Util.: 73.3%
New ES #41	Proj. Capacity: 600	Before Redistricting:	Proj. Enrollment: 0.0	Proj. Util.: 0.0%
	Totals for New ES #41	0	0	Net change: 0
		After Redistricting:	Proj. Enrollment: 0.0	Proj. Util.: 0.0%
New ES #42	Proj. Capacity: 0	Before Redistricting:	Proj. Enrollment: 0.0	Proj. Util.: ***.***%

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Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

	Totals for New ES #42	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	0.0	Proj. Util.:	***.***%
New ES #43	Proj. Capacity:	0	Before Redistricting:	Proj. Enrollment:	0.0
				Proj. Util.:	***.***%
	Totals for New ES #43	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	0.0	Proj. Util.:	***.***%
Northfield ES	Proj. Capacity:	672	Before Redistricting:	Proj. Enrollment:	564
				Proj. Util.:	83.9%
	Totals for Northfield ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	564	Proj. Util.:	83.9%
Phelps Luck ES	Proj. Capacity:	640	Before Redistricting:	Proj. Enrollment:	770
				Proj. Util.:	120.3%
	Totals for Phelps Luck ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	770	Proj. Util.:	120.3%
Pointers Run ES	Proj. Capacity:	776	Before Redistricting:	Proj. Enrollment:	516
				Proj. Util.:	66.5%
	Totals for Pointers Run ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	516	Proj. Util.:	66.5%
Rockburn ES	Proj. Capacity:	667	Before Redistricting:	Proj. Enrollment:	609
				Proj. Util.:	91.3%
	Totals for Rockburn ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	609	Proj. Util.:	91.3%
Running Brook ES	Proj. Capacity:	505	Before Redistricting:	Proj. Enrollment:	456
				Proj. Util.:	90.3%
	Totals for Running Brook ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	456	Proj. Util.:	90.3%
St Johns Lane ES	Proj. Capacity:	597	Before Redistricting:	Proj. Enrollment:	517
				Proj. Util.:	86.6%
	Totals for St Johns Lane ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	517	Proj. Util.:	86.6%
Stevens Forest ES	Proj. Capacity:	433	Before Redistricting:	Proj. Enrollment:	291
				Proj. Util.:	67.2%
	Totals for Stevens Forest ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	291	Proj. Util.:	67.2%
Swansfield ES	Proj. Capacity:	528	Before Redistricting:	Proj. Enrollment:	603
				Proj. Util.:	114.2%
	Totals for Swansfield ES	0	0	Net change:	0
	After Redistricting:	Proj. Enrollment:	603	Proj. Util.:	114.2%

ES Redistricting Effects Report for 2016

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Capital Improvement Plan in Use: NEWSCHL

Kindergarten Included

Talbott Springs Proj. Capacity: **443** Before Redistricting: Proj. Enrollment: **671** Proj. Util.: **151.5%**
Totals for Talbott Springs ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **671** Proj. Util.: **151.5%**

Thunder Hill ES Proj. Capacity: **468** Before Redistricting: Proj. Enrollment: **420** Proj. Util.: **89.7%**
Totals for Thunder Hill ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **420** Proj. Util.: **89.7%**

Triadelphia Ridge Proj. Capacity: **544** Before Redistricting: Proj. Enrollment: **421** Proj. Util.: **77.4%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Manor Woods ES	178	15	
From Manor Woods ES	179	34	
From Manor Woods ES	1178	2	
From Manor Woods ES	1179	23	
Total From Manor Woods ES		74	

Totals for Triadelphia Ridge ES 74 0 Net change: 74
 After Redistricting: Proj. Enrollment: **495** Proj. Util.: **91.0%**

Veterans ES Proj. Capacity: **788** Before Redistricting: Proj. Enrollment: **1214** Proj. Util.: **154.1%**
Totals for Veterans ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **1214** Proj. Util.: **154.1%**

Waterloo ES Proj. Capacity: **594** Before Redistricting: Proj. Enrollment: **738** Proj. Util.: **124.2%**
Totals for Waterloo ES 0 0 Net change: 0
 After Redistricting: Proj. Enrollment: **738** Proj. Util.: **124.2%**

Waverly ES Proj. Capacity: **775** Before Redistricting: Proj. Enrollment: **509** Proj. Util.: **65.7%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Manor Woods ES	164	12	
From Manor Woods ES	167	96	
From Manor Woods ES	1164	33	
Total From Manor Woods ES		0	

Totals for Waverly ES 141 0 Net change: 141
 After Redistricting: Proj. Enrollment: **650** Proj. Util.: **83.9%**

West Friendship Proj. Capacity: **396** Before Redistricting: Proj. Enrollment: **239** Proj. Util.: **60.4%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Manor Woods ES	304	55	
From Manor Woods ES	305	55	
From Manor Woods ES	1304	2	
From Manor Woods ES	1305	5	
Total From Manor Woods ES		117	

To Bushy Park ES	224	(13)
To Bushy Park ES	229	(12)
To Bushy Park ES	231	(12)
To Bushy Park ES	232	(18)
To Bushy Park ES	1229	(5)
To Bushy Park ES	1231	(7)
To Bushy Park ES	2229	(7)

ES Redistricting Effects Report for 2016

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Kindergarten Included

Total To Bushy Park ES (74)

Totals for West Friendship ES 117 (74) Net change: 43

After Redistricting: Proj. Enrollment: 282 Proj. Util.: 71.2%

Worthington ES Proj. Capacity: 516 **Before Redistricting: Proj. Enrollment: 526 Proj. Util.: 101.9%**

Totals for Worthington ES 0 0 Net change: 0

After Redistricting: Proj. Enrollment: 526 Proj. Util.: 101.9%

Countywide Totals 406 (406) Net change: 0

MS Redistricting Effects Report for 2014

Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

Bonnie Branch MS Proj. Capacity: **662** Before Redistricting: Proj. Enrollment: **779** Proj. Util.: **117.7%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Ellicott Mills MS	67		
From Ellicott Mills MS	1067	48	
From Ellicott Mills MS	1074		
Total From Ellicott Mills MS			
From Mayfield Woods MS	70	17	
From Mayfield Woods MS	1070	19	
From Mayfield Woods MS	2070	9	
Total From Mayfield Woods MS		45	
To Elkrige Landing MS	83		(1)
To Elkrige Landing MS	1083		(30)
To Elkrige Landing MS	1091		(2)
To Elkrige Landing MS	2091		(49)
To Elkrige Landing MS	3091		(2)
Total To Elkrige Landing MS			(84)
To Lake Elkhorn MS	261		(11)
To Lake Elkhorn MS	264		(11)
To Lake Elkhorn MS	1261		(5)
Total To Lake Elkhorn MS			(27)
To Mayfield Woods MS	76		(56)
To Mayfield Woods MS	1076		(19)
Total To Mayfield Woods MS			(75)
Totals for Bonnie Branch MS		93	(186) Net change: (93)

After Redistricting: Proj. Enrollment: **686** Proj. Util.: **103.6%**

Burleigh Manor MS Proj. Capacity: **662** Before Redistricting: Proj. Enrollment: **725** Proj. Util.: **109.5%**

Totals for Burleigh Manor MS 0 0 Net change: 0

After Redistricting: Proj. Enrollment: **725** Proj. Util.: **109.5%**

Clarksville MS Proj. Capacity: **662** Before Redistricting: Proj. Enrollment: **604** Proj. Util.: **91.2%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Wilde Lake MS	61	8	
From Wilde Lake MS	130	7	
From Wilde Lake MS	1130	13	
Total From Wilde Lake MS		28	
Totals for Clarksville MS		28	0 Net change: 28

After Redistricting: Proj. Enrollment: **632** Proj. Util.: **95.5%**

Dunloggin MS Proj. Capacity: **526** Before Redistricting: Proj. Enrollment: **560** Proj. Util.: **106.5%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Ellicott Mills MS	103	45	
From Ellicott Mills MS	217	2	
From Ellicott Mills MS	1102	25	
From Ellicott Mills MS	1103	28	
Total From Ellicott Mills MS		100	
To Ellicott Mills MS	111		(13)
To Ellicott Mills MS	1111		
To Ellicott Mills MS	2111		(9)
Total To Ellicott Mills MS			(22)
To Patapsco MS	104		(19)
To Patapsco MS	105		(3)
To Patapsco MS	308		(29)
To Patapsco MS	1104		(18)

MS Redistricting Effects Report for 2014

Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

To	Patapsco MS	1105	(20)
To	Patapsco MS	1308	(25)
To	Patapsco MS	2308	(47)
	Total To Patapsco MS		(161)

Totals for Dunloggin MS 100 (183) Net change: (83)

After Redistricting: Proj. Enrollment: 477 Proj. Util.: 90.7%

Elkridge Landing Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 259 Proj. Util.: 39.1%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Bonnie Branch MS	83	1	
From Bonnie Branch MS	1083	30	
From Bonnie Branch MS	1091	2	
From Bonnie Branch MS	2091	49	
From Bonnie Branch MS	3091	2	
	Total From Bonnie Branch MS	84	

To	New MS #20	36	(54)
To	New MS #20	37	(62)
To	New MS #20	1036	(24)
To	New MS #20	1037	(26)
To	New MS #20	2037	
To	New MS #20	2043	(22)
	Total To New MS #20		(188)

Totals for Elkridge Landing MS 84 (188) Net change: (104)

After Redistricting: Proj. Enrollment: 155 Proj. Util.: 23.4%

Ellicott Mills MS Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 800 Proj. Util.: 120.8%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Dunloggin MS	111	13	
From Dunloggin MS	1111		
From Dunloggin MS	2111	9	
	Total From Dunloggin MS	22	

To	Bonnie Branch MS	67	
To	Bonnie Branch MS	1067	(48)
To	Bonnie Branch MS	1074	
	Total To Bonnie Branch MS		

To	Dunloggin MS	103	(45)
To	Dunloggin MS	217	(2)
To	Dunloggin MS	1102	(25)
To	Dunloggin MS	1103	(28)
	Total To Dunloggin MS		(100)

To	Oakland Mills MS	65	(7)
To	Oakland Mills MS	1065	(21)
To	Oakland Mills MS	2065	(17)
	Total To Oakland Mills MS		(45)

Totals for Ellicott Mills MS 22 (193) Net change: (171)

After Redistricting: Proj. Enrollment: 629 Proj. Util.: 95.0%

Folly Quarter MS Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 512 Proj. Util.: 77.3%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Glenwood MS	212	27	
From Glenwood MS	213	21	
	Total From Glenwood MS	48	

From Mount View MS	170	21	
From Mount View MS	178	11	

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Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

From Mount View MS	179	18
From Mount View MS	1170	34
From Mount View MS	1178	1
From Mount View MS	1179	14
From Mount View MS	2170	

Total From Mount View MS

Totals for Folly Quarter MS **147** **0** Net change: **147**

After Redistricting: Proj. Enrollment: **659** Proj. Util.: **99.5%**

Glenwood MS

Proj. Capacity: **584** **Before Redistricting:** Proj. Enrollment: **565** Proj. Util.: **96.7%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Mount View MS	224	10	
From Mount View MS	229	10	
From Mount View MS	231	7	
From Mount View MS	232	16	
From Mount View MS	1229	4	
From Mount View MS	1231	6	
From Mount View MS	2229	7	

Total From Mount View MS **60**

To Folly Quarter MS	212	(27)
To Folly Quarter MS	213	(21)

Total To Folly Quarter MS **(48)**

Totals for Glenwood MS **60** **(48)** Net change: **12**

After Redistricting: Proj. Enrollment: **577** Proj. Util.: **98.8%**

Hammond MS

Proj. Capacity: **584** **Before Redistricting:** Proj. Enrollment: **581** Proj. Util.: **99.5%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Oakland Mills MS	56	7	
From Oakland Mills MS	1056	19	
From Oakland Mills MS	2056	21	
From Oakland Mills MS	3056	7	
Total From Oakland Mills MS		54	
From Patuxent Valley MS	17	23	
From Patuxent Valley MS	18	9	
From Patuxent Valley MS	1017	18	
From Patuxent Valley MS	1018	34	
Total From Patuxent Valley MS		84	

To Lime Kiln MS	8	(24)
To Lime Kiln MS	221	(21)
To Lime Kiln MS	1008	(17)
To Lime Kiln MS	1221	(7)
To Lime Kiln MS	1227	(34)
To Lime Kiln MS	2221	(23)

Total To Lime Kiln MS **(126)**

Totals for Hammond MS **138** **(126)** Net change: **12**

After Redistricting: Proj. Enrollment: **593** Proj. Util.: **101.5%**

Harpers Choice MS

Proj. Capacity: **506** **Before Redistricting:** Proj. Enrollment: **577** Proj. Util.: **114.0%**

Totals for Harpers Choice MS **0** **0** Net change: **0**

After Redistricting: Proj. Enrollment: **577** Proj. Util.: **114.0%**

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Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

Lake Elkhorn MS Proj. Capacity: **584** Before Redistricting: Proj. Enrollment: **444** Proj. Util.: **76.0%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Bonnie Branch MS	261	11	
From Bonnie Branch MS	264	11	
From Bonnie Branch MS	1261	5	
Total From Bonnie Branch MS		27	
From Mayfield Woods MS	71	32	
From Mayfield Woods MS	1071	21	
From Mayfield Woods MS	2071		
From Mayfield Woods MS	3071		
Total From Mayfield Woods MS			
From Patuxent Valley MS	1048	10	
From Patuxent Valley MS	2048		
Total From Patuxent Valley MS			

Totals for Lake Elkhorn MS 90 0 Net change: 90

After Redistricting: Proj. Enrollment: **534** Proj. Util.: **91.4%**

Lime Kiln MS Proj. Capacity: **701** Before Redistricting: Proj. Enrollment: **560** Proj. Util.: **79.9%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Hammond MS	8	24	
From Hammond MS	221	21	
From Hammond MS	1008	17	
From Hammond MS	1221	7	
From Hammond MS	1227	34	
From Hammond MS	2221	23	
Total From Hammond MS		126	

Totals for Lime Kiln MS 126 0 Net change: 126

After Redistricting: Proj. Enrollment: **686** Proj. Util.: **97.9%**

Mayfield Woods MS Proj. Capacity: **682** Before Redistricting: Proj. Enrollment: **833** Proj. Util.: **122.1%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Bonnie Branch MS	76	56	
From Bonnie Branch MS	1076	19	
Total From Bonnie Branch MS		75	
To Bonnie Branch MS	70		(17)
To Bonnie Branch MS	1070		(19)
To Bonnie Branch MS	2070		(9)
Total To Bonnie Branch MS			(45)
To Lake Elkhorn MS	71		(32)
To Lake Elkhorn MS	1071		(21)
To Lake Elkhorn MS	2071		
To Lake Elkhorn MS	3071		
Total To Lake Elkhorn MS			
To New MS #20	33		(4)
To New MS #20	35		
To New MS #20	82		(23)
To New MS #20	266		(36)
To New MS #20	1033		(28)
To New MS #20	1035		(9)
To New MS #20	1082		
To New MS #20	1266		(49)
To New MS #20	2035		(15)
To New MS #20	2082		(33)
To New MS #20	3035		(3)
To New MS #20	4035		
Total To New MS #20			

MS Redistricting Effects Report for 2014

Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

Totals for Mayfield Woods MS 75 (298) Net change: (223)

After Redistricting: Proj. Enrollment: 610 Proj. Util.: 89.4%

Mount View MS Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 740 Proj. Util.: 111.8%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Patapsco MS	160	18	
From Patapsco MS	161	16	
From Patapsco MS	162	14	
From Patapsco MS	1160	2	
From Patapsco MS	1161	25	
From Patapsco MS	1162	20	
From Patapsco MS	2161	33	
Total From Patapsco MS		128	
To Folly Quarter MS	170		(21)
To Folly Quarter MS	178		(11)
To Folly Quarter MS	179		(18)
To Folly Quarter MS	1170		(34)
To Folly Quarter MS	1178		(1)
To Folly Quarter MS	1179		(14)
To Folly Quarter MS	2170		
Total To Folly Quarter MS			
To Glenwood MS	224		(10)
To Glenwood MS	229		(10)
To Glenwood MS	231		(7)
To Glenwood MS	232		(16)
To Glenwood MS	1229		(4)
To Glenwood MS	1231		(6)
To Glenwood MS	2229		(7)
Total To Glenwood MS			(60)

Totals for Mount View MS 128 (159) Net change: (31)

After Redistricting: Proj. Enrollment: 709 Proj. Util.: 107.1%

Murray Hill MS Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 923 Proj. Util.: 139.4%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
To Patuxent Valley MS	1		(20)
To Patuxent Valley MS	12		(11)
To Patuxent Valley MS	46		(33)
To Patuxent Valley MS	116		(7)
To Patuxent Valley MS	260		(48)
To Patuxent Valley MS	267		(4)
To Patuxent Valley MS	272		(10)
To Patuxent Valley MS	1001		(10)
To Patuxent Valley MS	1046		(21)
To Patuxent Valley MS	1116		(10)
To Patuxent Valley MS	1260		(6)
To Patuxent Valley MS	1272		(29)
To Patuxent Valley MS	2046		(18)
To Patuxent Valley MS	3046		(28)
Total To Patuxent Valley MS			(255)

Totals for Murray Hill MS 0 (255) Net change: (255)

After Redistricting: Proj. Enrollment: 668 Proj. Util.: 100.9%

New MS #20 Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 0.0 Proj. Util.: 0.0%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Elkridge Landing MS	36	54	
From Elkridge Landing MS	37	62	
From Elkridge Landing MS	1036	24	

MS Redistricting Effects Report for 2014

Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

From Elkridge Landing MS	1037	26
From Elkridge Landing MS	2037	
From Elkridge Landing MS	2043	22
Total From Elkridge Landing MS		188

From Mayfield Woods MS	33	4
From Mayfield Woods MS	35	
From Mayfield Woods MS	82	23
From Mayfield Woods MS	266	36
From Mayfield Woods MS	1033	28
From Mayfield Woods MS	1035	9
From Mayfield Woods MS	1082	
From Mayfield Woods MS	1266	49
From Mayfield Woods MS	2035	15
From Mayfield Woods MS	2082	33
From Mayfield Woods MS	3035	3
From Mayfield Woods MS	4035	
Total From Mayfield Woods MS		

From Patuxent Valley MS	26	20
From Patuxent Valley MS	27	10
From Patuxent Valley MS	30	7
From Patuxent Valley MS	32	19
From Patuxent Valley MS	48	17
From Patuxent Valley MS	1026	19
From Patuxent Valley MS	1027	12
From Patuxent Valley MS	1030	
From Patuxent Valley MS	1032	32
From Patuxent Valley MS	2030	25
From Patuxent Valley MS	3048	16
Total From Patuxent Valley MS		177

Totals for New MS #20 565 0 Net change: 565

After Redistricting: Proj. Enrollment: **565** Proj. Util.: **85.3%**

Oakland Mills MS Proj. Capacity: **506** **Before Redistricting:** Proj. Enrollment: **462** Proj. Util.: **91.3%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Ellicott Mills MS	65	7	
From Ellicott Mills MS	1065	21	
From Ellicott Mills MS	2065	17	
Total From Ellicott Mills MS		45	

To Hammond MS	56	(7)
To Hammond MS	1056	(19)
To Hammond MS	2056	(21)
To Hammond MS	3056	(7)
Total To Hammond MS		(54)

Totals for Oakland Mills MS 45 (54) Net change: (9)

After Redistricting: Proj. Enrollment: **453** Proj. Util.: **89.5%**

Patapsco MS Proj. Capacity: **662** **Before Redistricting:** Proj. Enrollment: **622** Proj. Util.: **94.0%**

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Dunloggin MS	104	19	
From Dunloggin MS	105	3	
From Dunloggin MS	308	29	
From Dunloggin MS	1104	18	
From Dunloggin MS	1105	20	
From Dunloggin MS	1308	25	
From Dunloggin MS	2308	47	
Total From Dunloggin MS		161	

To Mount View MS	160	(18)
To Mount View MS	161	(16)

MS Redistricting Effects Report for 2014

Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

To	Mount View MS	162	(14)
To	Mount View MS	1160	(2)
To	Mount View MS	1161	(25)
To	Mount View MS	1162	(20)
To	Mount View MS	2161	(33)
	Total To Mount View MS		(128)

Totals for Patapsco MS 161 (128) Net change: 33

After Redistricting: Proj. Enrollment: 655 Proj. Util.: 98.9%

Patuxent Valley Proj. Capacity: 662 Before Redistricting: Proj. Enrollment: 659 Proj. Util.: 99.5%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Murray Hill MS	1	20	
From Murray Hill MS	12	11	
From Murray Hill MS	46	33	
From Murray Hill MS	116	7	
From Murray Hill MS	260	48	
From Murray Hill MS	267	4	
From Murray Hill MS	272	10	
From Murray Hill MS	1001	10	
From Murray Hill MS	1046	21	
From Murray Hill MS	1116	10	
From Murray Hill MS	1260	6	
From Murray Hill MS	1272	29	
From Murray Hill MS	2046	18	
From Murray Hill MS	3046	28	
	Total From Murray Hill MS	255	

To	Hammond MS	17	(23)
To	Hammond MS	18	(9)
To	Hammond MS	1017	(18)
To	Hammond MS	1018	(34)
	Total To Hammond MS		(84)

To	Lake Elkhorn MS	1048	(10)
To	Lake Elkhorn MS	2048	
	Total To Lake Elkhorn MS		

To	New MS #20	26	(20)
To	New MS #20	27	(10)
To	New MS #20	30	(7)
To	New MS #20	32	(19)
To	New MS #20	48	(17)
To	New MS #20	1026	(19)
To	New MS #20	1027	(12)
To	New MS #20	1030	
To	New MS #20	1032	(32)
To	New MS #20	2030	(25)
To	New MS #20	3048	(16)
	Total To New MS #20		(177)

Totals for Patuxent Valley MS 255 (271) Net change: (16)

After Redistricting: Proj. Enrollment: 643 Proj. Util.: 97.1%

Wilde Lake MS Proj. Capacity: 506 Before Redistricting: Proj. Enrollment: 573 Proj. Util.: 113.2%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
To	Clarksville MS	61	(8)
To	Clarksville MS	130	(7)
To	Clarksville MS	1130	(13)
	Total To Clarksville MS		(28)

MS Redistricting Effects Report for 2014

Plan: ms20_a2

Capital Improvement Plan in Use: NEWSCHL

Totals for Wilde Lake MS	0	(28)	Net change: (28)
After Redistricting:	Proj. Enrollment: 545	Proj. Util.: 107.7%	
Countywide Totals	2117	(2117)	Net change: 0

HS Redistricting Effects Report for 2016

Plan: hs_a1

Capital Improvement Plan in Use: NEWSCHL

Atholton HS	Proj. Capacity:1360	Before Redistricting:	Proj. Enrollment:1391	Proj. Util.:102.3%
		<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
	From Hammond HS	273	1	
	Total From Hammond HS		1	
	Totals for Atholton HS		1	0 Net change: 1
				After Redistricting: Proj. Enrollment:1392 Proj. Util.:102.4%
Centennial HS	Proj. Capacity:1360	Before Redistricting:	Proj. Enrollment:1538	Proj. Util.:113.1%
		Totals for Centennial HS	0	0 Net change: 0
				After Redistricting: Proj. Enrollment:1538 Proj. Util.:113.1%
Glenelg HS	Proj. Capacity:1420	Before Redistricting:	Proj. Enrollment:1182	Proj. Util.: 83.2%
		Totals for Glenelg HS	0	0 Net change: 0
				After Redistricting: Proj. Enrollment:1182 Proj. Util.: 83.2%
Hammond HS	Proj. Capacity:1220	Before Redistricting:	Proj. Enrollment:1184	Proj. Util.: 97.0%
		<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
	To Atholton HS	273		(1)
	Total To Atholton HS			(1)
	Totals for Hammond HS		0	(1) Net change: (1)
				After Redistricting: Proj. Enrollment:1183 Proj. Util.: 97.0%
Howard HS	Proj. Capacity:1420	Before Redistricting:	Proj. Enrollment:1867	Proj. Util.:131.5%
		<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
	To Long Reach HS	38		(34)
	To Long Reach HS	39		(2)
	To Long Reach HS	42		(63)
	To Long Reach HS	124		(41)
	To Long Reach HS	277		(8)
	To Long Reach HS	300		(11)
	To Long Reach HS	1038		(24)
	To Long Reach HS	1124		(24)
	To Long Reach HS	1300		(30)
	To Long Reach HS	2038		(33)
	Total To Long Reach HS			(270)
	To Oakland Mills HS	261		(16)
	To Oakland Mills HS	1261		(7)
	Total To Oakland Mills HS			(23)
	Totals for Howard HS		0	(293) Net change: (293)
				After Redistricting: Proj. Enrollment:1574 Proj. Util.:110.8%
Long Reach HS	Proj. Capacity:1488	Before Redistricting:	Proj. Enrollment:1561	Proj. Util.:104.9%
		<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
	From Howard HS	38	34	
	From Howard HS	39	2	
	From Howard HS	42	63	
	From Howard HS	124	41	
	From Howard HS	277	8	
	From Howard HS	300	11	
	From Howard HS	1038	24	
	From Howard HS	1124	24	

HS Redistricting Effects Report for 2016

Plan: hs_a1

Capital Improvement Plan in Use: NEWSCHL

From Howard HS	1300	30
From Howard HS	2038	33
Total From Howard HS		270

To Oakland Mills HS	33	(5)
To Oakland Mills HS	35	(2)
To Oakland Mills HS	266	(39)
To Oakland Mills HS	1033	(34)
To Oakland Mills HS	1035	(14)
To Oakland Mills HS	1266	(58)
To Oakland Mills HS	2035	(18)
To Oakland Mills HS	3035	(5)
To Oakland Mills HS	4035	
Total To Oakland Mills HS		

Totals for Long Reach HS 270 (175) Net change: 95

After Redistricting: Proj. Enrollment:1656 Proj. Util.:111.3%

Marriotts Ridge Proj. Capacity:1615 **Before Redistricting:** Proj. Enrollment:1260 Proj. Util.: 78.0%

Totals for Marriotts Ridge HS 0 0 Net change: 0

After Redistricting: Proj. Enrollment:1260 Proj. Util.: 78.0%

Mt Hebron HS Proj. Capacity:1400 **Before Redistricting:** Proj. Enrollment:1400 Proj. Util.:100.0%

Totals for Mt Hebron HS 0 0 Net change: 0

After Redistricting: Proj. Enrollment:1400 Proj. Util.:100.0%

Oakland Mills HS Proj. Capacity:1400 **Before Redistricting:** Proj. Enrollment:1109 Proj. Util.: 79.2%

	<u>Plan ID</u>	<u>Gain</u>	<u>Loss</u>
From Howard HS	261	16	
From Howard HS	1261	7	
Total From Howard HS		23	

From Long Reach HS	33	5
From Long Reach HS	35	2
From Long Reach HS	266	39
From Long Reach HS	1033	34
From Long Reach HS	1035	14
From Long Reach HS	1266	58
From Long Reach HS	2035	18
From Long Reach HS	3035	5
From Long Reach HS	4035	
Total From Long Reach HS		

Totals for Oakland Mills HS 198 0 Net change: 198

After Redistricting: Proj. Enrollment:1307 Proj. Util.: 93.4%

Reservoir HS Proj. Capacity:1551 **Before Redistricting:** Proj. Enrollment:1591 Proj. Util.:102.6%

Totals for Reservoir HS 0 0 Net change: 0

After Redistricting: Proj. Enrollment:1591 Proj. Util.:102.6%

River Hill HS Proj. Capacity:1488 **Before Redistricting:** Proj. Enrollment:1230 Proj. Util.: 82.7%

Totals for River Hill HS 0 0 Net change: 0

After Redistricting: Proj. Enrollment:1230 Proj. Util.: 82.7%

HS Redistricting Effects Report for 2016

Plan: hs_a1

Capital Improvement Plan in Use: NEWSCHL

Wilde Lake HS	Proj. Capacity:1424	Before Redistricting:	Proj. Enrollment:1445	Proj. Util.:101.5%		
		Totals for Wilde Lake HS	0	0	Net change:	0
		After Redistricting:	Proj. Enrollment:1445	Proj. Util.:101.5%		
		Countywide Totals	469	(469)	Net change:	0