Clarkstown CSD- Analysis of Classroom Space Availability

The analysis below, dated 10/8/2015, has been updated to reflect the closure of Congers ES, which reduces the number of total district classrooms by 20.

The analysis below is based on the district's submission of student enrollment figures and the number of classrooms in each elementary school. The maximum number of students per class and the subsequent calculation of the required classrooms is per the NYSED Building Aid Guidelines.

Two analysis of classroom availability were performed. The first analysis is on a district wide basis. The second analyzed each elementary school's space availability then totaled the results for each schools. As noted below, this resulted in differing amounts for the number of required classrooms and the overage in classroom space.

Classroom Space Analysis - District Wide									
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR				
K	510	23	23						
1st	497	23	22						
2nd	574	23	25						
3rd	542	23	24						
4th	569	27	22						
5th	602	27	23						
	3294		139						
		factor 1.1	152.9	180	27				

Classroom	Classroom Space Analysis - Total of Individual School Analysis								
Classrooms	Total Enrollment Summary		Required Classrooms Summary	Actual # of Classrooms Per CSD Floor Plan	Over (under) required CR Summary				
K	510		27						
1st	497		26						
2nd	574		29						
3rd	542		28						
4th	569		24						
5th	602		26						
	3294		160						
		factor 1.1	176	180	4				

Bardonia Elementary School								
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR			
K	71	23	4					
1st	52	23	3					
2nd	79	23	4					
3rd	65	23	3					
4th	54	27	2					
5th	66	27	3					
	387		19					
			20.9	22	1			

Congers Ele	Congers Elementary School								
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR				
K	0	23	0						
1st	0	23	0						
2nd	0	23	0						
3rd	0	23	0						
4th	0	27	0						
5th	0	27	0						
	0		0						
		factor 1.1	0	0	0				

Lakewood Elementary School									
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR				
K	78		4						
1st	70	23	4						
2nd	80	23	4						
3rd	77	23	4						
4th	73	27	3						
5th	77	27	3						
	455		22						
		factor 1.1	24.2	24	0				

Laurel Plains Elementary School									
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR				
K	52	23	3						
1st	53	23	3						
2nd	59	23	3						
3rd	63	23	3						
4th	67	27	3						
5th	68	27	3						
Total	362		18						
		factor 1.1	19.8	19	-1				

Link Elementary School									
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR				
K	57	23	3						
1st	62	23	3						
2nd	56	23	3						
3rd	55	23	3						
4th	73	27	3						
5th	71	27	3						
Total	374		18						
		factor 1.1	19.8	23	3				

Little Tor Elementary School									
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR				
K	44	23	2						
1st	35	23	2						
2nd	38	23	2						
3rd	54	23	3						
4th	42	27	2						
5th	45	27	2						
Total	258		13		_				
		factor 1.1	14.3	16		2			

New City					
	Enrollment	Maximum Students per	Required	Actual # of Classrooms Per CSD	Over (under)
Classrooms	per grade(1)	class(2)	Classrooms(3)	Floor Plan (4)	required CR
K	62	23	3		
1st	65	23	3		
2nd	66	23	3		
3rd	51	23	3		
4th	70	27	3		
5th	68	27	3		
Total	382		18		
		factor 1.1	19.8	20	0

Strawtown	Elementary S	School			
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR
K	39	23	2		
1st	35	23	2		
2nd	69	23	3		
3rd	47	23	3		
4th	52	27	2		
5th	61	27	3		
Total	303		15		
		factor 1.1	16.5	16	-1

West Nyack	Elementary	School			
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR
K	53	23	3		
1st	40	23	2		
2nd	47	23	3		
3rd	42	23	2		
4th	57	27	3		
5th	47	27	2		
Total	286		15		_
_		factor 1.1	16.5	16	-1

Woodglen E	Elementary S	chool			
Classrooms	Enrollment per grade(1)	Maximum Students per class(2)	Required Classrooms(3)	Actual # of Classrooms Per CSD Floor Plan (4)	Over (under) required CR
K	54	23	3		
1st	85	23	4		
2nd	80	23	4		
3rd	88	23	4		
4th	81	27	3		
5th	99	27	4		
Total	487		22		
		factor 1.1	24.2	24	0

Notes

- (1) Enrollment per grade is based on the district's submission of student enrollment, 5 year projection
- (2) Maximum number of students per class is per the NYSED Building Aid Guidelines.
- (3) Number of required classrooms is calculation of enrollment/ maximum number of students per class.
- (4) Actual # of classrooms is based on the district's submission of space plans for each building.