



Shelton Elementary Schools Study

Additional Information

April 24, 2019



CURRENT CLASSROOMS BY GRADE

- Classrooms calculated from **Oct. 1st, 2018** enrollment numbers (standard state reporting date), and 22 students per classroom (always rounding up)
- Under the program for standard room deployment:
 - Booth Hill exceeds by 1 instructional classroom
 - E Shelton exceeds by 1 instructional classroom
 - Long Hill has 1 additional instructional classroom
 - Mohegan under-utilized, with 5 additional instructional classrooms
 - Sunnyside uses all instructional classrooms

Shelton Public Schools Elementary School Classrooms Based on October 1, 2018 Enrollment						
School	K	1	2	3	4	K-4th
Booth Hill	4	3	4	4	4	19
Elizabeth Shelton	4	5	5	4	5	23
Long Hill	4	3	4	4	4	19
Mohegan	3	3	3	3	3	15
Sunnyside	3	2	2	2	3	12
TOTAL	18	16	18	17	19	88
AVERAGE CLASS SIZE	20	19	20	20	19	

School	Instructional Classrooms	PK Rooms	Std Room Deployment	Functional Capacity	2018-19	
					Enroll	% Utilization
Booth Hill	18	0	5	396	347	87.6%
Elizabeth Shelton	22	0	6	484	469	96.9%
Long Hill	20	0	6	440	378	85.9%
Mohegan	20	2	5	440	278	63.2%
Sunnyside	12	0	5	264	230	87.1%
TOTAL ELEMENTARY	92	2	27	2,024	1,702	84.1%



CLASSROOMS BY GRADE UNDER SCENARIO 5

- Classrooms calculated from **Oct. 1st, 2018** enrollment numbers (standard state reporting date), and 22 students per classroom (always rounding up)
- Under the program for standard room deployment:
 - Booth Hill exceeds by 1 instructional classroom
 - E Shelton has 1 additional instructional classroom
 - Long Hill has 1 additional instructional classroom
 - Mohegan has 3 additional instructional classrooms
 - Sunnyside uses all instructional classrooms

SCENARIO 5 Elementary School Classrooms Based on October 1, 2018 Enrollment						
School	K	1	2	3	4	K-4th
Booth Hill	4	3	4	4	4	19
Elizabeth Shelton	4	4	5	4	4	21
Long Hill	4	3	4	4	4	19
Mohegan	4	3	3	3	4	17
Sunnyside	3	2	2	2	3	12
TOTAL	19	15	18	17	19	88
AVERAGE CLASS SIZE	18	20	20	20	19	

Current Utilization Assuming Standard Room Deployment

School	Instructional Classrooms	PK Rooms	Std Room Deployment	Functional Capacity	2018-19	
					Enroll	% Utilization
Booth Hill	18	0	5	396	347	87.6%
Elizabeth Shelton	22	0	6	484	469	96.9%
Long Hill	20	0	6	440	378	85.9%
Mohegan	20	2	5	440	278	63.2%
Sunnyside	12	0	5	264	230	87.1%
TOTAL ELEMENTARY	92	2	27	2,024	1,702	84.1%



CLASSROOMS BY GRADE UNDER SCENARIO 5

SCENARIO 5 Elementary School Classrooms Based on 2019-20 Projections						
School	K	1	2	3	4	K-4th
Booth Hill	3	4	3	4	4	18
Elizabeth Shelton	4	4	4	5	4	21
Long Hill	4	4	3	4	4	19
Mohegan	4	4	3	4	4	19
Sunnyside	3	3	2	2	2	12
TOTAL	18	19	15	19	18	89
Average Class Size	18	19	20	19	19	

SCENARIO 5 Elementary School Classrooms Based on 2022-23 Projections						
School	K	1	2	3	4	K-4th
Booth Hill	4	3	3	3	4	17
Elizabeth Shelton	4	4	4	4	4	20
Long Hill	4	3	4	4	4	19
Mohegan	4	4	4	4	4	20
Sunnyside	3	2	3	2	3	13
TOTAL	19	16	18	17	19	89
Average Class Size	20	20	18	20	20	

SCENARIO 5 Elementary School Classrooms Based on 2020-21 Projections						
School	K	1	2	3	4	K-4th
Booth Hill	3	3	4	3	4	17
Elizabeth Shelton	4	4	4	4	5	21
Long Hill	4	4	4	3	4	19
Mohegan	3	4	4	4	4	19
Sunnyside	3	3	3	2	2	13
TOTAL	17	18	19	16	19	89
Average Class Size	19	18	19	19	19	

SCENARIO 5 Elementary School Classrooms Based on 2023-24 Projections						
School	K	1	2	3	4	K-4th
Booth Hill	3	4	3	3	3	16
Elizabeth Shelton	4	4	4	4	4	20
Long Hill	4	4	3	4	4	19
Mohegan	3	4	4	4	4	19
Sunnyside	2	3	2	3	2	12
TOTAL	16	19	16	18	17	86
Average Class Size	19	20	20	18	20	

SCENARIO 5 Elementary School Classrooms Based on 2021-22 Projections						
School	K	1	2	3	4	K-4th
Booth Hill	3	3	3	4	3	16
Elizabeth Shelton	4	4	4	4	5	21
Long Hill	4	4	4	4	3	19
Mohegan	4	4	4	4	4	20
Sunnyside	2	3	3	3	2	13
TOTAL	17	18	18	19	17	89
Average Class Size	18	18	18	19	19	

- During peak enrollment year (22-23), only Sunnyside exceeding instructional room count by 1 classroom
 - Cohorts of 45-46 getting split into 3 classrooms
- No other school exceeds instructional classrooms of standard room deployment through five years of projections



SCENARIO 5 STUDENT IMPACTS

Students Moved to E Shelton

Students Moving to:	Students Moving from:				
E. Shelton	Booth Hill	E. Shelton	Long Hill	Mohegan	Sunnyside
Kindergarten			4		
1			3		
2			9		
3			5		
4			3		
Total Elementary (K-4)			24		

Students Moved to Long Hill

Students Moving to:	Students Moving from:				
Long Hill	Booth Hill	E. Shelton	Long Hill	Mohegan	Sunnyside
Kindergarten		8			
1		6			
2		4			
3		4			
4		5			
Total Elementary (K-4)		27			

Students Moved to Mohegan

Students Moving to:	Students Moving from:				
Mohegan	Booth Hill	E. Shelton	Long Hill	Mohegan	Sunnyside
Kindergarten		8			
1		14			
2		10			
3		11	2		
4		13			
Total Elementary (K-4)		56	2		