

Wolcott Public Schools Frisbee ES Space Standard Calculation based on SLAM 2024 Enrollment Projections

School	SLAM 2024 8-Yr High Medium Projection starting 2025-2026 Academic Year	Building Area (per ED-050)	Space Standard Calculation based on SLAM Jan 2024 Projections	Space Standard Ratio
Alcott ES (PK-5)	301	71,600	38,700	54.1%
Frisbie ES (K-5)	329	61,268	42,551	69.5%
Wakelee ES	417	78,520	52,264	66.6%

Tyrrell MS (6-8)	525	144,277	88,200	61.1%
Wolcott HS (9-12)	648	179,167	120,852	67.5%

Average Space Standard Ratio: **63.7%**  
 Wolcot FY 2024 Reimbursement Rate (New): 55.71  
 Reduced Rate for New Construction: **35.50%**

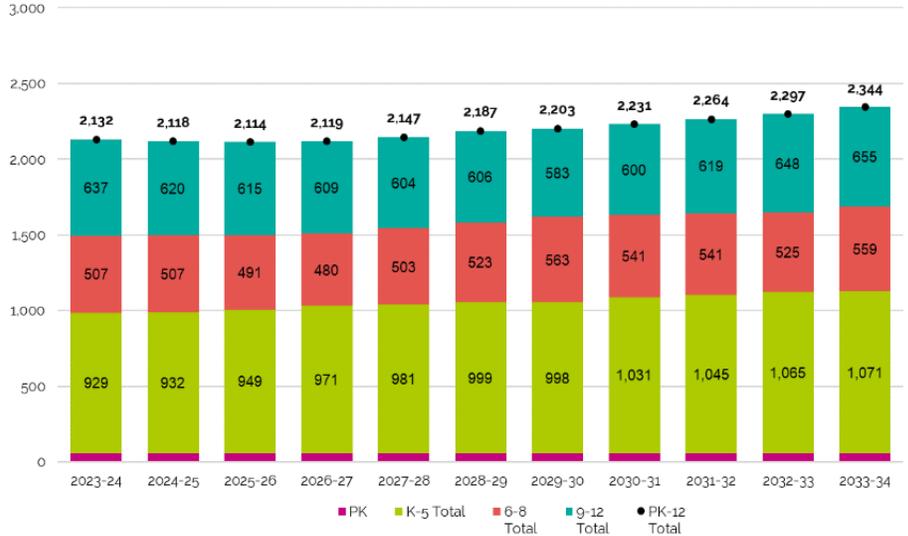
Wolcot FY 2024 Reimbursement Rate (Renovation): 65.71  
 Reduced Rate for Renovation: **41.88%**



# Enrollment Projections (Medium) Model

- Elementary (K-5) enrollment is projected to grow by 15.3%. Growth over the second 5 years is partially due to larger birth cohorts entering kindergarten.
- Middle school (6-8) enrollment is projected to decrease to 480 students in 2026-27 and then begin rebounding over the last seven years, reaching ~560 students by 2033-34. Growth is attributed to larger elementary classes moving into the middle school grades.
- High school (9-12) enrollment is projected to decrease to a low of 583 students in 2029-30 before rebounding to 655 students by 2033-34.

Wolcott Public Schools Projected PK-12 Enrollment (Medium Model)



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School District: **Wolcott, CT - Spring Update**

5/24/2021

NOTE: Spring update enrollment data provided by the district includes the anticipated return of homeschool/private/parochial grade students.

## Enrollment Projections By Grade\*

Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2015	107	2020-21	70	121	153	139	151	160	159	187	171	201	165	183	176	179	0	2145	2215
2016	115	2021-22	71	145	122	156	142	157	169	181	191	176	178	169	189	178	0	2153	2224
2017	103	2022-23	72	130	146	124	159	148	166	192	185	197	156	183	175	191	0	2152	2224
2018	120	2023-24	73	152	131	148	126	166	156	189	196	190	175	160	189	177	0	2155	2228
2019	116	(prov.) 2024-25	74	147	154	133	151	131	175	178	193	202	168	179	165	191	0	2167	2241
2020	121	(prov.) 2025-26	75	153	148	157	136	157	138	199	182	199	179	172	185	167	0	2172	2247
2021	115	(est.) 2026-27	76	145	155	150	160	142	166	157	204	187	176	184	178	187	0	2191	2267
2022	115	(est.) 2027-28	77	145	146	158	153	167	150	189	161	210	166	180	190	180	0	2195	2272
2023	117	(est.) 2028-29	78	148	146	148	161	159	176	171	193	166	186	170	186	192	0	2202	2280
2024	117	(est.) 2029-30	79	148	149	148	151	168	168	200	175	199	147	191	176	188	0	2208	2287
2025	117	(est.) 2030-31	80	148	149	151	151	157	177	191	205	180	176	151	197	178	0	2211	2291

Note: Ungraded students (UNGR) often are high school students whose anticipated years of graduation are unknown, or students with special needs - UNGR not included in Grade Combinations for 7-12, 9-12, etc.

Based on an estimate of births

Based on children already born

Based on students already enrolled

### Projected Enrollment in Grade Combinations\*

Year	PK-5	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2020-21	953	883	1070	1442	718	559	372	1075	703
2021-22	962	891	1072	1439	717	548	367	1081	714
2022-23	945	873	1065	1447	740	574	382	1087	705
2023-24	952	879	1068	1454	731	575	386	1087	701
2024-25	965	891	1069	1464	748	573	395	1098	703
2025-26	964	889	1088	1469	718	580	381	1084	703
2026-27	994	918	1075	1466	714	548	391	1116	725
2027-28	996	919	1108	1479	710	560	371	1087	716
2028-29	1016	938	1109	1468	706	530	359	1093	734
2029-30	1011	932	1132	1506	742	574	374	1076	702
2030-31	1013	933	1124	1509	753	576	385	1087	702

### Projected Percentage Changes

Year	K-12	Diff.	%
2020-21	2145	0	0.0%
2021-22	2153	8	0.4%
2022-23	2152	-1	0.0%
2023-24	2155	3	0.1%
2024-25	2167	12	0.6%
2025-26	2172	5	0.2%
2026-27	2191	19	0.9%
2027-28	2195	4	0.2%
2028-29	2202	7	0.3%
2029-30	2208	6	0.3%
2030-31	2211	3	0.1%
<b>Change</b>	<b>66</b>	<b>3.1%</b>	

\*Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.

Wolcott Public Schools Frisbee ES Space Standard Calculation based on SLAM 2024 Enrollment Projections

**SPACE STANDARD WORKSHEET**

This worksheet should be completed and submitted with the application for any N (New), E (Extension), A (Alternation, or RENO (Renovation) project, or combination

**State Standard Space Specifications**  
**Grade**

Project Enrollment	Pre K & K	1	2	3	4	5	6	7	8	9	10	11	12
Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

- Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
- Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K	124	6
K	124	7
1	124	8
2	124	9
3	124	10
4	124	11
5	156	12

(a) Total (grades Pre-K through 12)	900
(b) Number of grades housed	7
(c) Average [(a)/(b)]	128.57
(d) Highest Project 8-year Enrollment	301
(e) Maximum Square Footage [ c x d ]	38,700

3. Total Square Footage at completion of project:

a. Existing Area constructed pre-1950	
b. Multiply "a" by 80%	0
c. Area (at completion of project) constructed 1950 or later	71,600 <small>Need to confirm if this is just the school or the CO also.</small>
d. Square footage for space standards computation (b+c)	71,600

If line 2e is greater than line 3d there no grant reduction

If line 3d is greater than line 2e, divide line 2e by line 3d

54.1% \*

\*This factor will be used to reduce total eligible costs because of space in excess of the maximum eligible for reimbursement. If a project exceeds the standard solely as the result of extraordinary programmatic requirements, the superintendent of schools may submit a request to the Commissioner for a waiver. A detailed list of space allocations for all the extraordinary programs with explanations must be included with the request.

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**State Standard Space Specifications**  
**Grade**

Project Enrollment	Pre K & K	1	2	3	4	5	6	7	8	9	10	11	12
Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

- Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
- Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K	<input type="text"/>	6	<input type="text"/>
K	124	7	<input type="text"/>
1	124	8	<input type="text"/>
2	124	9	<input type="text"/>
3	124	10	<input type="text"/>
4	124	11	<input type="text"/>
5	156	12	<input type="text"/>

(a) Total (grades Pre-K through 12)	776
(b) Number of grades housed	<input type="text" value="6"/>
(c) Average [(a)/(b)]	129.33
(d) Highest Project 8-year Enrollment	<input type="text" value="329"/>
(e) Maximum Square Footage [ c x d ]	<input type="text" value="42,551"/>

3. Total Square Footage at completion of project:

a. Existing Area constructed pre-1950	<input type="text"/>
b. Multiply "a" by 80%	<input type="text" value="0"/>
c. Area (at completion of project) constructed 1950 or later	<input type="text" value="61,268"/>
d. Square footage for space standards computation (b+c)	<input type="text" value="61,268"/>

If line 2e is greater than line 3d there no grant reduction

If line 3d is greater than line 2e, divide line 2e by line 3d  \*

\*This factor will be used to reduce total eligible costs because of space in excess of the maximum eligible for reimbursement. If a project exceeds the standard solely as the result of extraordinary programmatic requirements, the superintendent of schools may submit a request to the Commissioner for a waiver. A detailed list of space allocations for all the extraordinary programs with explanations must be included with the request.

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**State Standard Space Specifications**  
**Grade**

Project Enrollment	Pre K & K	1	2	3	4	5	6	7	8	9	10	11	12
Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

- Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
- Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K	<input type="text"/>	6	<input type="text"/>
K	120	7	<input type="text"/>
1	120	8	<input type="text"/>
2	120	9	<input type="text"/>
3	120	10	<input type="text"/>
4	120	11	<input type="text"/>
5	152	12	<input type="text"/>

(a) Total (grades Pre-K through 12)	<input type="text"/>	752
(b) Number of grades housed	<input type="text"/>	6
(c) Average [(a)/(b)]	<input type="text"/>	125.33
(d) Highest Project 8-year Enrollment	<input type="text"/>	417 2032-33
(e) Maximum Square Footage [ c x d ]	<input type="text"/>	52,264

3. Total Square Footage at completion of project:

a. Existing Area constructed pre-1950	<input type="text"/>
b. Multiply "a" by 80%	<input type="text"/>
c. Area (at completion of project) constructed 1950 or later	<input type="text"/>
d. Square footage for space standards computation (b+c)	<input type="text"/>

If line 2e is greater than line 3d there no grant reduction

If line 3d is greater than line 2e, divide line 2e by line 3d  66.6% \*

\*This factor will be used to reduce total eligible costs because of space in excess of the maximum eligible for reimbursement. If a project exceeds the standard solely as the result of extraordinary programmatic requirements, the superintendent of schools may submit a request to the Commissioner for a waiver. A detailed list of space allocations for all the extraordinary programs with explanations must be included with the request.

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## SPACE STANDARD WORKSHEET

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### State Standard Space Specifications Grade

Project Enrollment	Pre K & K	1	2	3	4	5	6	7	8	9	10	11	12
Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

1. Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
2. Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K		6	152
K		7	176
1		8	176
2		9	
3		10	
4		11	
5		12	

- |                                       |  |        |
|---------------------------------------|--|--------|
| (a) Total (grades Pre-K through 12)   |  | 504    |
| (b) Number of grades housed           |  | 3      |
| (c) Average [(a)/(b)]                 |  | 168.00 |
| (d) Highest Project 8-year Enrollment |  | 525    |
| (e) Maximum Square Footage [ c x d ]  |  | 88,200 |
| (f) Additional 1% for HVAC            |  |        |
- January 2024 SLAM Enrollment Projections

3. Total Square Footage at completion of project:
  - a. Existing Area constructed pre-1950
  - b. Multiply "a" by 80%
  - c. Area (at completion of project) constructed 1950 or later
  - d. Square footage for space standards computation (b+c)

If line 2e is greater than line 3d there no grant reduction  
 If line 3d is greater than line 2e, divide line 2e by line 3d

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### State Standard Space Specifications Grade

Project Enrollment	Pre K & K	1	2	3	4	5	6	7	8	9	10	11	12
Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

- Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
- Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K		6	
K	116	7	
1	116	8	
2	116	9	
3	116	10	
4	116	11	
5	148	12	

- |                                       |         |
|---------------------------------------|---------|
| (a) Total (grades Pre-K through 12)   | 728     |
| (b) Number of grades housed           | 6       |
| (c) Average [(a)/(b)]                 | 121.33  |
| (d) Highest Project 8-year Enrollment | 1065    |
| (e) Maximum Square Footage [ c x d]   | 129,220 |
| (f) Additional 1% for HVAC            |         |

- Total Square Footage at completion of project:
  - Existing Area constructed pre-1950
  - Multiply "a" by 80% 0
  - Area (at completion of project) constructed 1950 or later 144,277 Per the 2013 ED-050 (Would need to verify proposed program vs actual building layout)
  - Square footage for space standards computation (b+c) 144,277

If line 2e is greater than line 3d there no grant reduction  
 If line 3d is greater than line 2e, divide line 2e by line 3d 89.6% \*

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Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

- Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
- Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K	<input type="text"/>	6	<input type="text"/>
K	<input type="text"/>	7	<input type="text"/>
1	<input type="text"/>	8	<input type="text"/>
2	<input type="text"/>	9	176
3	<input type="text"/>	10	190
4	<input type="text"/>	11	190
5	<input type="text"/>	12	190

- |                                       |                      |  |
|---------------------------------------|----------------------|--|
| (a) Total (grades Pre-K through 12)   | <input type="text"/> | 746  |
| (b) Number of grades housed           | <input type="text"/> | 4  |
| (c) Average [(a)/(b)]                 | <input type="text"/> | 186.50   |
| (d) Highest Project 8-year Enrollment | <input type="text"/> | 648 January 2024 SLAM Enrollment Projections (2032-33) |
| (e) Maximum Square Footage [ c x d ]  | <input type="text"/> | 120,852  |
| (f) 1% Additional for HVAC            | <input type="text"/> | 1,209  |
| (g) Updated Space Standard            | <input type="text"/> | 122,061  |

- Total Square Footage at completion of project:
  - Existing Area constructed pre-1950
  - Multiply "a" by 80%
  - Area (at completion of project) constructed 1950 or later  Per the 2013 ED-050
  - Square footage for space standards computation (b+c)

If line 2e is greater than line 3d there no grant reduction  
 If line 3d is greater than line 2e, divide line 2e by line 3d  67.5% \*

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**Grade**

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Allowable Square Footage per Pupil													
0-350	124	124	124	124	124	156	156	180	180	180	194	194	194
351-750	120	120	120	120	120	152	152	176	176	176	190	190	190
751-1500	116	116	116	116	116	148	148	170	170	170	184	184	184
Over 1500	112	112	112	112	112	142	142	164	164	164	178	178	178

- Under the column headed "Projected Enrollment", find the range within which your school's highest project 8-year enrollment falls.
- Using the figures on that line, complete the grid below for only those grades housed within the school.

Pre-K	<input type="text"/>	6	<input type="text"/>	152
K	<input type="text"/>	7	<input type="text"/>	176
1	<input type="text"/>	8	<input type="text"/>	176
2	<input type="text"/>	9	<input type="text"/>	176
3	<input type="text"/>	10	<input type="text"/>	190
4	<input type="text"/>	11	<input type="text"/>	190
5	<input type="text"/>	12	<input type="text"/>	190

- |                                       |                      |  |
|---------------------------------------|----------------------|--|
| (a) Total (grades Pre-K through 12)   | <input type="text"/> | 1250   |
| (b) Number of grades housed           | <input type="text"/> | 7  |
| (c) Average [(a)/(b)]                 | <input type="text"/> | 178.57   |
| (d) Highest Project 8-year Enrollment | <input type="text"/> | 1,173 January 2024 SLAM Enrollment Projections (2032-33) |
| (e) Maximum Square Footage [ c x d ]  | <input type="text"/> | 209,464  |
| (f) 1% Additional for HVAC            | <input type="text"/> | 2,095  |
| (g) Updated Space Standard            | <input type="text"/> | 211,559  |

- Total Square Footage at completion of project:
  - Existing Area constructed pre-1950
  - Multiply "a" by 80%
  - Area (at completion of project) constructed 1950 or later  Per the 2013 ED-050
  - Square footage for space standards computation (b+c)

If line 2e is greater than line 3d there no grant reduction  
 If line 3d is greater than line 2e, divide line 2e by line 3d  116.9% \*

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