



Business, Finance and Planning

TO: School Committee

FROM: Katy Hogue, Director of Data Analysis and Enrollment Planning

DATE: October 27, 2022

RE: Preliminary Enrollment Report – School Year 2022-23

I. Introduction

The October 1, 2022 preliminary enrollment of 11,721 students is a net decrease of 89 students from last year, which was projected and anticipated. This preliminary enrollment is 8 students above projection, for a variance of +0.1% districtwide. Compared to last year's enrollment, elementary and middle schools saw a decrease in enrollment (-42 students at the elementary level and -54 students at the middle school level), which was projected; high school saw a small increase in enrollment (+7 students) instead of a small projected decline.

The preliminary enrollment includes all students enrolled in Newton Public Schools (except preschool and outplaced students). Preliminary enrollment at the Newton Early Childhood Program is 200 students compared to 181 students last year.

The COVID-19 pandemic affected enrollment in the Newton Public Schools, as many students withdrew to attend private schools or engage in homeschooling. From October 2019 to October 2020, Newton lost 701 students (-5.6%); from October 2020 to October 2021, Newton lost an additional 100 students (-0.8%); and from October 2021 to October 2022 (preliminary), Newton lost 89 students (-0.8%). Prior to the pandemic, a small decline in enrollment was projected in these years, although the actual decline was larger than projected, particularly in the first year of the pandemic: a decline of 15 students (-0.1%) was projected from October 2019 to October 2020; a decline of 23 students (-0.2%) was projected from October 2020 to October 2021; and a decline of 60 students (-0.5%) was projected from October 2021 to October 2022.

Given the larger enrollment decline than projected, student withdrawals from March 13, 2020 until October 1, 2022 were analyzed to identify where those students are now. This analysis included all withdrawals within this time period and included some students who returned to the district. Students who withdrew during this time period, returned to the district, and withdrew again by October 1, 2022 are not considered returns to district for this analysis (with the exception of students who returned to the district and have graduated). Please note that in some cases, students are counted more than once in this analysis if they withdrew more than once during this time period (for example, withdrew, came back to the district, and then withdrew again at a later point).

During this time frame, there were 2,643 withdrawals, with the largest percentage (1,168 withdrawals or 44%) occurring after the end of the 2019-2020 school year through the 2020-2021 school year (July 2020-June 2021¹). Of these 1,168 withdrawals, almost two-thirds (64%) occurred over summer 2020 (after the last day of school until the beginning of the new school year), and the majority (61%) occurred at the elementary level. Please see

¹Please note that the timeframe used in this analysis differs from the Exits and Entrances section of the Enrollment Analysis Report. The Enrollment Analysis Report includes summer exits in the prior school year count. Here, summer exits are included with the upcoming school year count because of the different learning models that were utilized in each school year.

the table below for the total number of withdrawals (district total) by time frame and the distribution of withdrawals by school level.

Withdrawals by school year and level				
Level	March-June 2020	July 2020-June 2021	July 2021-June 2022	July 2022-October 2022
Elementary %	35%	61%	47%	42%
Middle %	35%	21%	28%	31%
High %	30%	18%	25%	27%
District Total	20	1168	926	529

The next table displays the number of withdrawals by time frame and level and breaks out these withdrawals by the student’s return to the district status. All percentages described in this section are calculated from this table. From July 2020 through June 2021, 49% of withdrawals districtwide were because the student moved out of Newton (575 withdrawals), followed by students transferring to private school (43% or 500 withdrawals). Six percent (6% or 69) of the student withdrawals became homeschooled. From July 2021 through June 2022, the withdrawal reason pattern shifted back to the typical patterns of withdrawals that Newton Public Schools experiences. A larger percentage of the withdrawals in this time frame were because the student moved out of Newton (538, or 58%); 344 students (37%) transferred to private school; and 21 students (2%) became homeschooled. From July 2022 through October 1, 2022, 319 students (60% of withdrawals) moved out of Newton, 198 (37%) transferred to private school, and 4 students (1%) became homeschooled. As noted, although a larger percentage of students withdrew to private school and homeschool from July 2020-June 2021 than is typical, the patterns for 2021-2022 and July 2022 through now are typical withdrawal patterns for Newton Public Schools.

Of the 2,643 total withdrawals, 282 returned to the district in October 2022 (11% of total withdrawals). Given that it is unlikely that a student who moved out of Newton would return to the district, the rest of this analysis focuses on students who withdrew to private school (and remained Newton residents) or who left to be homeschooled. There were 1,046 withdrawals to private school and 96 withdrawals for homeschooling across this timeframe, or a total of 1,142 withdrawals. Of the withdrawals to private school, 14% (145) have returned to Newton Public Schools in October 2022; 83% remain in private school (863); and the remaining 3% have moved out of Newton, become outplaced by the district, or graduated from private school. Of the withdrawals to homeschooling, 56% (54) have returned to Newton Public Schools in October 2022; 27% (26) remain homeschooled; 9% (9) are attending private school; and 7% (7) have moved out of Newton.

It is important to note that in any given year, a percentage of students withdraw from NPS to go to private school or become homeschooled. Across withdrawals to private school and homeschooling, the majority occurred after the end of the 2019-2020 school year through June 2021 (48% of all withdrawals to private school; 72% of all withdrawals to homeschooling). For students who withdrew to private school in this time frame, 23% (113 students) have returned to NPS in October 2022; for students who withdrew to homeschool in this time frame, 68% (47 students) have returned to NPS in October 2022.

Prior to the pandemic, typical student exits were between 6-6.5% of total enrollment. During the pandemic, students exits as a percentage of total enrollment increased to around 8%. Preliminary exit data from the 2021-2022 school year indicates that exits have returned to pre-pandemic levels (approximately 6.3%). More detail on student exits last school year will be presented in the Enrollment Analysis Report in December.

Level and exit reason	Withdrew March-June 2020		Withdrew July 2020-June 2021		Withdrew July 2021-June 2022		Withdrew July 2022-October 2022	
	Returned	Did not return	Returned	Did not return	Returned	Did not return	Returned	Did not return
Elementary (total)	0	7	136	579	15	419	0	224
Homeschool	0	1	39	17	6	8	0	1
Transfer to private school	0	1	65	235	4	100	0	48
Moved out of Newton	0	5	31	323	5	308	0	174
Other Reasons	0	0	1	4	0	3	0	1
Middle	1	6	45	198	13	247	1	162
Homeschool	1	0	6	4	0	4	0	1
Transfer to private school	0	0	21	87	8	114	0	79
Moved out of Newton	0	5	18	105	5	126	1	80
Other Reasons	0	1	0	2	0	3	0	2
High	2	4	38	172	31	201	0	142
Homeschool	0	0	2	1	0	3	0	2
Transfer to private school	2	1	27	65	18	100	0	71
Moved out of Newton	0	0	9	89	11	83	0	64
Other Reasons	0	3	0	17	2	15	0	5
DISTRICT	3	17	219	949	59	867	1	528
Homeschool	1	1	47	22	6	15	0	4
Transfer to private school	2	2	113	387	30	314	0	198
Moved out of Newton	0	10	58	517	21	517	1	318
Other Reasons	0	4	1	23	2	21	0	8

A brief discussion of the preliminary enrollment follows, both in comparison to last year and to the projected enrollment levels. Projected enrollment levels are documented in the December 2022 Enrollment Analysis Report. Summary tables are located at the end of the report.

Please note that the enrollment statistics in this report are preliminary. The annual comprehensive enrollment analysis and five year enrollment projections will be presented in December and will include further examination of the variances from projection by school and by grade, enrollment trends, student exits and entrances, and special populations.

II. Preliminary Elementary School Enrollment

The October 1, 2022 preliminary elementary enrollment of 4,999 students is a decrease of 42 students from the prior year, and equal to the projection made in December 2022.

The largest decreases in enrollment as a percentage change from last year occurred at Angier (-47 students), Franklin (-39 students), and Ward (-17 students). An enrollment decline was projected at all 3 schools, although the actual decline was larger than projected at all 3 schools: Angier had a -10% variance, Franklin had a -5% variance, and Ward had a -5% variance. Angier’s large negative variance is mainly due to smaller than projected kindergarten (-17 students), first grade (-8 students), and fourth grade (-10 students) classes. The grade one cohort at Angier increased from last year’s kindergarten class, although not as much as projected. The fourth grade cohort declined by 7 students overall from last year instead of growing as projected, which is a shift in the general pattern of the previous four years for the grade 3 to 4 cohort at Angier (omitting 2020). Franklin’s and Ward’s negative variances are due to smaller than projected kindergarten classes (-18 students at Franklin and -14 students at Ward). The smaller than projected number of kindergarteners at these schools does not appear to be related to buffer zone placements, as the overall number of kindergarten students in buffer zones with these schools was lower than in recent years.

Lincoln-Eliot (8% variance) and Memorial-Spaulling (5% variance) had higher than projected enrollment. Lincoln-Eliot’s positive variance is due to slightly higher than projected classes in kindergarten, grade one, and grade two. Memorial-Spaulling’s positive variance is mainly due to a larger than projected grade one cohort (+17 students). The new students in the grade one cohort at Memorial-Spaulling are evenly split amongst

students enrolling from private school, moving into Newton from outside of Massachusetts, and students who enrolled as kindergarteners last school year after October first.

ELEMENTARY SCHOOL ENROLLMENT BY SCHOOL

School	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
Angier	376	416	-40	-9.6%	423	-47	-11.1%
Bowen	360	346	14	4.0%	345	15	4.3%
Burr	368	371	-3	-0.8%	355	13	3.7%
Cabot	442	436	6	1.4%	412	30	7.3%
Countryside	372	364	8	2.2%	371	1	0.3%
Franklin	363	382	-19	-5.0%	402	-39	-9.7%
Horace Mann	357	362	-5	-1.4%	369	-12	-3.3%
Lincoln-Eliot	338	313	25	8.0%	314	24	7.6%
Mason-Rice	333	325	8	2.5%	337	-4	-1.2%
Memorial-Spaulding	397	378	19	5.0%	395	2	0.5%
Peirce	241	231	10	4.3%	238	3	1.3%
Underwood	221	212	9	4.2%	221	0	0.0%
Ward	194	205	-11	-5.4%	211	-17	-8.1%
Williams	231	222	9	4.1%	225	6	2.7%
Zervas	406	436	-30	-6.9%	423	-17	-4.0%
TOTAL	4,999	4,999	0	0.0%	5,041	-42	-0.8%

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

This year’s kindergarten class is enrolled at 712 students, which is a decrease of 26 students from last year and 31 students fewer than projected. Grade one is also enrolled below projection (14 students fewer than projection). Grades two through four are enrolled above projection, with the largest variance from projection in grade two (+32 students). In general, students in the grade two cohort this fall started kindergarten in fall 2020. Of new grade two students in Newton this fall, 25% came from a private Massachusetts school.

ELEMENTARY SCHOOL ENROLLMENT BY GRADE

Grade	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
K	712	743	-31	-4.2%	738	-26	-3.5%
1	820	834	-14	-1.7%	813	7	0.9%
2	861	829	32	3.9%	837	24	2.9%
3	855	848	7	0.8%	881	-26	-3.0%
4	888	882	6	0.7%	858	30	3.5%
5	863	863	0	0.0%	914	-51	-5.6%
TOTAL	4,999	4,999	0	0.0%	5,041	-42	-0.8%

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

Although kindergarten districtwide has lower than projected enrollment, this is not the case across individual schools. As shown in the kindergarten enrollment table below, Cabot (+11 students) and Lincoln-Eliot (+5 students) both have kindergarten classes over projection by 5 or more students.

Three schools have kindergarten classes that are much smaller than projected: Ward (-14 students), Franklin (-18 students), and Angier (-17 students). As previously noted, these three schools also had the largest declines in enrollment from last school year, and overall enrollment lower than projected.

KINDERGARTEN ENROLLMENT

School	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
Angier	43	60	-17	-28.3%	54	-11	-20.4%
Bowen	51	47	4	8.5%	46	5	10.9%
Burr	58	56	2	3.6%	55	3	5.5%
Cabot	72	61	11	18.0%	57	15	26.3%
Countryside	56	55	1	1.8%	58	-2	-3.4%
Franklin	40	58	-18	-31.0%	57	-17	-29.8%
Horace Mann	45	53	-8	-15.1%	57	-12	-21.1%
Lincoln-Eliot	55	50	5	10.0%	40	15	37.5%
Mason-Rice	52	48	4	8.3%	44	8	18.2%
Memorial-Spaulding	56	56	0	0.0%	67	-11	-16.4%
Peirce	36	35	1	2.9%	33	3	9.1%
Underwood	37	35	2	5.7%	33	4	12.1%
Ward	16	30	-14	-46.7%	31	-15	-48.4%
Williams	40	38	2	5.3%	38	2	5.3%
Zervas	55	61	-6	-9.8%	68	-13	-19.1%
TOTAL	712	743	-31	-4.2%	738	-26	-3.5%

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

The Preliminary Elementary Class Size Array by school and by grade for the current school year is presented in Table 5. There are 256 elementary classes in 2022-23 compared to 262 elementary classes last year, with an average class size of 19.5 students.

IV. Preliminary Middle School Enrollment

The October 1, 2022 preliminary middle school enrollment of 2,772 students is a decrease of 54 students from last year. Enrollment at Bigelow, Day, and Oak Hill decreased as expected. Enrollment at Brown was projected to remain similar to last year but decreased by 9 students.

As indicated in the following table, the current middle school enrollment of 2,772 students is slightly below the December 2022 projection, with an overall variance of -0.5%, or -15 students.

The middle school team teaching staff can accommodate the current middle school enrollment in favorable average team sizes of 85 students per team, a decrease of two students per team from last year. Average team sizes by grade and school range from 73 to 95 this year; Bigelow grade 7 has the lowest average team size (73) while Day grade 8 has the largest average team size (95). Please see Table 6 at the end of this memo for details on average team size by school and by grade.

MIDDLE SCHOOL ENROLLMENT BY SCHOOL

School	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
Bigelow	445	447	-2	-0.4%	465	-20	-4.3%
Grade 6	132	136	-4	-2.9%	144	-12	-8.3%
Grade 7	145	148	-3	-2.0%	163	-18	-11.0%
Grade 8	168	163	5	3.1%	158	10	6.3%
Brown	750	761	-11	-1.4%	759	-9	-1.2%
Grade 6	245	247	-2	-0.8%	241	4	1.7%
Grade 7	240	243	-3	-1.2%	270	-30	-11.1%
Grade 8	265	271	-6	-2.2%	248	17	6.9%
Day	920	926	-6	-0.6%	941	-21	-2.2%
Grade 6	296	302	-6	-2.0%	296	0	0.0%
Grade 7	290	295	-5	-1.7%	328	-38	-11.6%
Grade 8	334	329	5	1.5%	317	17	5.4%
Oak Hill	657	653	4	0.6%	661	-4	-0.6%
Grade 6	226	218	8	3.7%	201	25	12.4%
Grade 7	203	204	-1	-0.5%	231	-28	-12.1%
Grade 8	228	231	-3	-1.3%	229	-1	-0.4%
Total	2,772	2,787	-15	-0.5%	2,826	-54	-1.9%

MIDDLE SCHOOL ENROLLMENTS BY GRADE

Grade	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
6	899	903	-4	-0.4%	882	17	1.9%
7	878	890	-12	-1.3%	992	-114	-11.5%
8	995	994	1	0.1%	952	43	4.5%
Total	2,772	2,787	-15	-0.5%	2,826	-54	-1.9%

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

V. Preliminary High School Enrollment

The October 1, 2022 high school enrollment of 3,950 students is an increase of 7 students from last year, and is 23 students more than projected (+0.6% variance). This positive variance from projection is due to higher than projected enrollment at Newton North, mainly in grade 10 (20 students over projection). Of new 10th graders at North this year, 48% enrolled from outside of the US. In comparison, 23% of new students at North in grades 9, 11, and 12 enrolled from outside the US. Newton South’s enrollment is slightly below projection (-6 students); grade 9 is enrolled 22 students below projection (-5% variance).

The overall difference in enrollment between Newton North and Newton South is similar to last year at 274 students. This difference was 273 students last year and 210 students in 2020-2021.

NEWTON NORTH HIGH SCHOOL ENROLLMENT BY GRADE

School	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
9	515	510	5	1.0%	517	-2	-0.4%
10	539	519	20	3.9%	520	19	3.7%
11	518	525	-7	-1.3%	493	25	5.1%
12	502	499	3	0.6%	547	-45	-8.2%
SP*	38	30	8	26.7%	30	8	26.7%
TOTAL	2,112	2,083	29	1.4%	2,107	5	0.2%

NEWTON SOUTH HIGH SCHOOL ENROLLMENT BY GRADE

School	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
9	461	483	-22	-4.6%	443	18	4.1%
10	456	455	1	0.2%	422	34	8.1%
11	432	423	9	2.1%	478	-46	-9.6%
12	485	483	2	0.4%	493	-8	-1.6%
SP*	4	0	4	-	0	4	-
TOTAL	1,838	1,844	-6	-0.3%	1,836	2	0.1%

TOTAL HIGH SCHOOL ENROLLMENT

School	Current Year 2022-23	Projected Enrollment 2022-23	Current Year vs. Projected	% Variance	Prior Year Enrollment 2021-22	Current Year vs. Prior	% Change
9	976	993	-17	-1.7%	960	16	1.7%
10	995	974	21	2.2%	942	53	5.6%
11	950	948	2	0.2%	971	-21	-2.2%
12	987	982	5	0.5%	1,040	-53	-5.1%
SP*	42	30	12	40.0%	30	12	40.0%
TOTAL	3,950	3,927	23	0.6%	3,943	7	0.2%

*Special Education students beyond Grade 12.

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

**TABLE 1
ACTUAL VS. PROJECTED ENROLLMENT BY SCHOOL
PRELIMINARY ENROLLMENT OCTOBER 1, 2022**

School	Actual Enrollment 10/1/22	Projected Enrollment 10/1/22	Actual vs. Projected	% Variance
Angier	376	416	-40	-9.6%
Bowen	360	346	14	4.0%
Burr	368	371	-3	-0.8%
Cabot	442	436	6	1.4%
Countryside	372	364	8	2.2%
Franklin	363	382	-19	-5.0%
Horace Mann	357	362	-5	-1.4%
Lincoln-Eliot	338	313	25	8.0%
Mason-Rice	333	325	8	2.5%
Memorial-Spaulding	397	378	19	5.0%
Peirce	241	231	10	4.3%
Underwood	221	212	9	4.2%
Ward	194	205	-11	-5.4%
Williams	231	222	9	4.1%
Zervas	406	436	-30	-6.9%
TOTAL ELEMENTARY	4,999	4,999	0	0.0%
Bigelow	445	447	-2	-0.4%
Brown	750	761	-11	-1.4%
Day	920	926	-6	-0.6%
Oak Hill	657	653	4	0.6%
TOTAL MIDDLE	2,772	2,787	-15	-0.5%
North High	2,112	2,083	29	1.4%
South High	1,838	1,844	-6	-0.3%
TOTAL HIGH SCHOOL	3,950	3,927	23	0.6%
GRAND TOTAL	11,721	11,713	8	0.1%

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

**TABLE 2
ACTUAL VS. PROJECTED ENROLLMENT BY GRADE
PRELIMINARY ENROLLMENT OCTOBER 1, 2022**

Grade	Actual Enrollment 10/1/22	Projected Enrollment 10/1/22	Actual vs. Projected	% Variance
K	712	743	-31	-4.2%
1	820	834	-14	-1.7%
2	861	829	32	3.9%
3	855	848	7	0.8%
4	888	882	6	0.7%
5	863	863	0	0.0%
TOTAL ELEMENTARY	4,999	4,999	0	0.0%
6	899	903	-4	-0.4%
7	878	890	-12	-1.3%
8	995	994	1	0.1%
TOTAL MIDDLE	2,772	2,787	-15	-0.5%
9	976	993	-17	-1.7%
10	995	974	21	2.2%
11	950	948	2	0.2%
12	987	982	5	0.5%
SP*	42	30	12	40.0%
TOTAL HIGH SCHOOL	3,950	3,927	23	0.6%
GRAND TOTAL	11,721	11,713	8	0.1%

*Special Education students beyond Grade 12.

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

**TABLE 3
ACTUAL ENROLLMENTS BY SCHOOL
CURRENT YEAR 2022-23 VS. LAST YEAR 2021-22**

School	Actual Enrollment		Current Year vs. Last Year	% Change
	Current Year 2022-23	Last Year 2021-22		
Angier	376	423	-47	-11.1%
Bowen	360	345	15	4.3%
Burr	368	355	13	3.7%
Cabot	442	412	30	7.3%
Countryside	372	371	1	0.3%
Franklin	363	402	-39	-9.7%
Horace Mann	357	369	-12	-3.3%
Lincoln-Eliot	338	314	24	7.6%
Mason-Rice	333	337	-4	-1.2%
Memorial-Spaulding	397	395	2	0.5%
Peirce	241	238	3	1.3%
Underwood	221	221	0	0.0%
Ward	194	211	-17	-8.1%
Williams	231	225	6	2.7%
Zervas	406	423	-17	-4.0%
TOTAL ELEMENTARY	4,999	5,041	-42	-0.8%
Bigelow	445	465	-20	-4.3%
Brown	750	759	-9	-1.2%
Day	920	941	-21	-2.2%
Oak Hill	657	661	-4	-0.6%
TOTAL MIDDLE	2,772	2,826	-54	-1.9%
Newton North	2,112	2,107	5	0.2%
Newton South	1,838	1,836	2	0.1%
TOTAL HIGH SCHOOL	3,950	3,943	7	0.2%
GRAND TOTAL	11,721	11,810	-89	-0.8%

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

**TABLE 4
ENROLLMENTS BY GRADE
OCTOBER 1, 2021 and OCTOBER 1, 2022**

Grade	October 1 Enrollment		% Change from previous cohort
	2021	Net Migration 2022	
K	738	712	
1	813	+82 820	+11.1%
2	837	+48 861	+5.9%
3	881	+18 855	+2.2%
4	858	+7 888	+0.8%
5	914	+5 -15 863	+0.6%
TOTAL ELEMENTARY SCHOOLS	5,041	4,999	-0.8%
6	882	-4 899	-1.6%
7	992	+3 878	-0.5%
8	952	+24 995	+0.3%
9	960	+35 976	+2.5%
10	942	+8 995	+3.6%
11	971	+16 950	+0.8%
12	1,040	987	+1.6%
SP*	30	42	+40.0%
TOTAL SECONDARY SCHOOLS	6,769	6,722	-0.7%
GRAND TOTAL	11,810	11,721	-0.8%

*Special Education students beyond Grade 12.

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

**TABLE 5
DISTRIBUTION OF ELEMENTARY CLASS SIZES
2022-23
PRELIMINARY ENROLLMENT OCTOBER 1**

SCHOOL	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	TOTAL
	K	K-1	1	1-2	2	2-3	3	3-4	4	4-5	5		
Angier					17		18		19				# Rooms 20
	22		19		16		17		18		23		
	21		19		16		17		18		23		
TOTAL	43	0	57	0	65	0	69	0	73	0	69		376
Bowen	17		19		21		21		22		22		# Rooms 18
	17		19		20		20		22		22		
	17		19		20		20		21		21		
TOTAL	51	0	57	0	61	0	61	0	65	0	65		360
Burr	20		20		20		23		21		21		# Rooms 18
	19		20		20		22		21		20		
	19		20		20		21		21		20		
TOTAL	58	0	60	0	60	0	66	0	63	0	61		368
Cabot	19				23		22						# Rooms 18
	18		21		22		21		24		23		
	18		20		22		21		24		22		
	17		19		22		20		22		22		
TOTAL	72	0	60	0	89	0	84	0	70	0	67		442
Countryside			16										# Rooms 19
	19		16		22		19		22		23		
	19		16		22		18		21		23		
	18		16		21		18		20		23		
TOTAL	56	0	64	0	65	0	55	0	63	0	69		372
Franklin					18								# Rooms 18
	20		21		18		21		23		22		
	20		20		18		20		22		22		
	20		20		16		19		22		21		
TOTAL	40	0	61	0	70	0	60	0	67	0	65		363
Horace Mann	15		21		22		24		22		20		# Rooms 18
	15		20		20		23		20		19		
	15		19		20		23		20		19		
TOTAL	45	0	60	0	62	0	70	0	62	0	58		357
Lincoln-Eliot	19		18		22		16		22		20		# Rooms 18
	19		17		21		15		22		19		
	17		17		21		14		20		19		
TOTAL	55	0	52	0	64	0	45	0	64	0	58		338

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

This is a theoretical representation of class sizes and is not a staffing pattern.

**TABLE 5
DISTRIBUTION OF ELEMENTARY CLASS SIZES
2022-23
PRELIMINARY ENROLLMENT OCTOBER 1**

SCHOOL	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	TOTAL
	K	K-1	1	1-2	2	2-3	3	3-4	4	4-5	5	
Mason-Rice	18		17		20		19		19		21	# Rooms 18
	17		16		19		19		18		21	
	17		16		19		18		18		21	
TOTAL	52	0	49	0	58	0	56	0	55	0	63	333
Memorial-Spaulding			22								21	# Rooms 20
	20		22		17		21		22		20	
	19		21		16		21		21		20	
TOTAL	56	0	86	0	49	0	62	0	63	0	81	397
Peirce									16			# Rooms 13
	18		19		19		20		16		22	
	18		17		19		19		16		22	
TOTAL	36	0	36	0	38	0	39	0	48	0	44	241
Underwood												# Rooms 12
	19		19		22		18		21		13	
	18		19		22		17		20		13	
TOTAL	37	0	38	0	44	0	35	0	41	0	26	221
Ward												# Rooms 10
			17		21		18		21			
	16		16		21		17		20		27	
TOTAL	16	0	33	0	42	0	35	0	41	0	27	194
Williams												# Rooms 12
	21		20		17		20		20		20	
	19		19		17		19		19		20	
TOTAL	40	0	39	0	34	0	39	0	39	0	40	231
Zervas			18				20		19			# Rooms 21
	19		17		21		20		19		24	
	18		17		20		20		18		24	
TOTAL	55	0	68	0	60	0	79	0	74	0	70	406

	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	Grade	TOTAL
	K	K-1	1	1-2	2	2-3	3	3-4	4	4-5	5	
Grand Total	712	0	820	0	861	0	855	0	888	0	863	4,999
Avg. Class Size	18.3	0.0	18.6	0.0	19.6	0.0	19.4	0.0	20.2	0.0	21.0	19.5
# of Rooms/Classes	39	0	44	0	44	0	44	0	44	0	41	256

NOTE ENROLLMENTS HAVE NOT BEEN 100% VERIFIED

This is a theoretical representation of class sizes and is not a staffing pattern.

**TABLE 6
COMPARISON OF AVERAGE MIDDLE SCHOOL TEAM SIZES
2019-20 THROUGH 2022-23**

School	2022-23			
	Grade 6	Grade 7	Grade 8	All Grades
Bigelow	88	73	84	81
Brown	82	80	88	83
Day	85	83	95	88
Oak Hill	90	81	91	88
Avg. Team Size	86	80	90	85

School	2021-22			
	Grade 6	Grade 7	Grade 8	All Grades
Bigelow	84	82	87	84
Brown	90	84	90	88
Day	96	77	90	87
Oak Hill	90	92	77	86
Avg. Team Size	91	83	86	87

School	2020-21			
	Grade 6	Grade 7	Grade 8	All Grades
Bigelow	84	82	87	84
Brown	90	84	90	88
Day	84	88	90	87
Oak Hill	90	92	90	91
Avg. Team Size	87	87	89	88

School	2019-20			
	Grade 6	Grade 7	Grade 8	All Grades
Bigelow	81	88	78	82
Brown	88	92	95	92
Day	94	94	85	91
Oak Hill	96	90	89	92
Avg. Team Size	90	92	87	90