

Sheri L. Matthews
ASSISTANT SUPERINTENDENT
FOR FINANCE AND OPERATIONS

TO: Marguerite Connolly, Superintendent of Schools
Weston School Committee

FROM: Sheri L. Matthews, Asst. Supt. for Finance and Operations

DATE: November 7, 2022

RE: 2022-2023 Enrollment Report and Projections

The school year 2022-2023 enrollment report is divided into three sections. The first section provides the October 1 enrollment data in terms of historical information as well as actual versus projections. The second section provides class size data for the middle and high schools. The third section provides historical Weston birth data and census data on which enrollment projections for future years are based.

Section I: Enrollment and October 1 Data

Table A: preK-12 Enrollment Report

Overall, we are 80 students above our projection and 58 students above the October 1, 2021 count. As we are hopefully coming out of the COVID-19 pandemic, our enrollment numbers continue to be skewed for our future projections. We ended up with 33 more kindergarteners from October 2021. As a result, we added an 9th section.

Table B: preK-12 Enrollment Report Distribution by Residency

Table C: Trend in Enrollment Distribution by Residency

Most of the students attending Weston schools are residents, 89.6%. In addition, there are 158 METCO students, equaling (7.9%) and 50 children of faculty and staff, equaling (2.5%). Over the last 12 years, Weston's enrollment has decreased by 296 students. Last year that 12 year difference was 364 so we are going in the right direction.

Table D: October 1 Fluctuations from Projected Enrollments

Accurate enrollment projections are challenging. The projection method used by Weston is a commonly used method of calculating the ratio of births to Kindergarten enrollments and grade-to-grade ratios over a period. The birth data source is the Massachusetts Department of Public Health. Table D summarizes the October 1 fluctuations to the projected enrollments. As previous tables have shown, the current year enrollment was greater than projected by 84 students (PreSchool is not included in this calculation).

Table E: Percentage of Weston Resident Children in Private School

Table "E" comes from multiple locations with its main source of information coming from the annual Town Census report. As with every year, Table 'E' reflects a moment in time for the previous January 1st. A "School Attending Children" report is required to be submitted to DESE each year on March 1st. The uploaded report must capture information maintained as of January 1st. This report shows the following:

- Local Public Schools: Information gathered from Infinite Campus as of January 1st of each year.
- Voc/Tech Regional Schools: Information comes from Minuteman and Sudbury Valley
- Collaboratives: Information comes from a combination of Special Education office as well as OOD collaboratives (LABBB, EDCO, etc)
- OOD Public Schools: Information comes from Town Census
- Home Schooled: Information comes from the Teaching and Learning Office as they track it
- In State Private/Parochial: Information comes from a combination of Town Census, Special Education office as well as directly from Private Schools.
- Out of State Private/Parochial: Information comes from Town Census.

This table does not include METCO, or tuition students; it reflects the placement of Weston resident children based only on available information.

Section II: Middle and High School Class Size Review

Table F-1: Course Sections Above 25 and Under 15 Students

Based on a review of the Middle and High Schools course schedule as of October 1, 2022, Table F-1 details courses with enrollments more than 25 students and courses with enrollments less than 15 students.

At the High School, there is one (1) core courses and thirteen (13) electives with enrollment more than twenty-five (25) students. Like past years' data, many of the music sections, such as concert band and chorus, are by the nature of the discipline, larger than twenty-five (25) students. The High School has fifteen (15) core courses and two (2) electives with an enrollment under 15 students.

At the Middle School, there are four (4) core courses and three (3) electives with enrollment more than twenty-five (25) students. The Middle School has nine (9) core course and sixteen (16) electives with an enrollment under 15 students.

One of the columns reflects the time of year the course is running:

All: Year-round course

S1 or S2: Semester 1 or Semester 2

Q1, Q2, Q3, or Q4: Quarter 1, Quarter 2, Quarter 3, or Quarter 4

Due to the nature of smaller classes in special education and topic courses, these courses were not included in the analysis.

School Committee must approve any secondary level course to run under 15 students.

Table G: Middle School Section Size Distribution

Table H: High School Section Size Distribution

Tables G and H analyze the class size of the core subject areas in the High and Middle Schools.

Table G analyzes the section size distribution for the Middle School. The Middle School courses range from 13 to 28 students per section

Table H analyzes the section size distribution for the High School. The High School courses range from 10 to 26 students per section.

The mean and median calculations are shown on both Table G and H. Table I provides a historical view of these calculations.

Table I: Section Size Statistics for Certain Departments (Middle and High School)

Table I provides the statistical data referred to in Tables G and H. The table provides historical class size ranges and mean and median calculations for the Middle and High Schools from school year 2013-2014 through the present. As the table indicates, the historical data has been consistent. Median values range from 18 to 23 this school year. The mean values range from 18.5 to 21.4 over the same time.

Section III: Enrollment Projections

Table J: Census and Birth Data

Table J examines the various attributes contributing to the enrollment projection. The first chart is titled Census of Residents Age 0 – 5 as of January 1. This information is provided by the Town Clerk’s Office on an annual basis. Based on the census figures, the overall population of pre-Kindergarten aged children in Weston has generally declined over the past seventeen years (slight increase in 2008, 2010, 2018 and 2019). As of January 2022, Weston had a reported census of 435 (0-5) year olds. This is a decrease of 1.15%. In January 2021, Weston had a reported census of 440 (0-5) year olds. I will not have the totals for 2022 until received from the Town Clerk’s office.

The second table provides historical data on the total number of births by Weston residents from 1992 to 2019 as reported by the Massachusetts Department of Public Health (DPH). This is the latest information available from the Department of Public Health (DPH). In the last four years, we have seen an increase in reported births.

Table K: preK-12 Enrollment History and Projections as of October 1, 2022

Table K details the enrollment projection methodology. This spreadsheet calculates the ratio of Weston birth data to actual kindergarten enrollments from school year 2006-2007 through the present. The birth data is published by the Massachusetts Department of Public Health (DPH). Although they have only posted birth rates through 2019, according to the Town Clerk’s office, Weston births for 2020 and 2021 are 62 and 78, respectively. 2021 reflects the highest number since 2010. Three ratios are then developed: 10-year, 5-year and 3-year for all grades based on average grade retention. Below is a summary of the ratios:

Grade	10-Year Average Enrollment Ratio	5-Year Average Enrollment Ratio	3-Year Average Enrollment Ratio
K	2.07	2.38	2.42
1	1.05	1.06	1.08
2	1.05	1.04	1.04
3	1.02	1.02	1.00
4	1.01	0.99	0.99
5	1.02	1.02	1.00
6	0.99	0.98	0.98
7	0.99	1.00	1.01
8	1.01	1.00	1.01
9	0.99	1.00	0.99
10	0.98	0.99	0.98
11	0.99	1.00	1.01
12	1.00	0.99	0.99

The Kindergarten enrollment figures have fluctuated between 116 and 174 for the past 10 years. Based on the data for the past year, the enrollment report anticipates 126 Kindergarten students in 2023 through 2024. Based on the quality of education provided by the Weston Public Schools, families are apt to move into town when their children reach school age. The 2023-2024 enrollment projections are based on the 3-year ratio using Weston’s data.

Summary

In summary, the school year 2022-2023 enrollments reflect an overall increase in the number of students attending Weston Public Schools of 58 students. We are up almost 3% in students this school year.

The school year 2023-2024 enrollment projection is 1,983 students in pre-Kindergarten through Grade 12. This represents a decrease of 23 students from the October 1, 2022 count. This number is truly unknown as we don’t know how many kindergarten students we will have enroll.

RECOMMENDED ACTION: That the Weston School Committee receive the 2022-2023 Enrollment Report and vote to adopt Table K: preK-12 Enrollment History and Projection for the Fiscal Year 2024 budgeting purposes.

Attachments

Weston Public Schools
Weston, Massachusetts

Enrollment Report
Table A

October 1, 2022

Grade	2021-22 Actual of 10/01/2021	2022-23 Projected	2022-23 Actual as of 10/01/2022	Difference from Projection	% Difference from Projection	Difference from Actual Oct 2021	% Difference from Actual Oct 2021	FY'23 Approved Sections	2022-23 Class Size Avg	Class Size Range	Section Change from Approved FY'22	Projected FY'24 Enrollment	Projected FY'24 Sections
PK	35	44	40	(4)	-9.1%	5	14.3%	4	*			44	
K	141	126	174	48	38.1%	33	23.4%	9	19.3	17 - 21	1	126	7
1	138	149	151	2	1.3%	13	9.4%	8	18.9	17 - 21	1	175	9
2	140	143	147	4	2.8%	7	5.0%	7	21.0	18 - 22	0	158	8
3	141	140	143	3	2.1%	2	1.4%	7	20.4	18 - 22	0	147	7
Sub-total	595	602	655	53	8.8%	60	10.1%				2	650	
4	121	140	143	3	2.1%	22	18.2%	7	20.4	20 - 24	1	142	7
5	142	121	123	2	1.7%	(19)	-13.4%	6	20.5	20 - 24	(1)	144	7
Sub-total	263	261	266	5	1.9%	3	1.1%				0	286	
preK-5 Total	858	863	921	58	6.7%	63	7.3%				2	936	
6	151	140	140	0	0.0%	(11)	-7.3%	7	20.0	20 - 24	0	120	6
7	149	152	150	(2)	-1.3%	1	0.7%	7	21.4	20 - 24	0	141	7
8	152	148	154	6	4.1%	2	1.3%	7	22.0	20 - 24	0	152	7
MS Total	452	440	444	4	0.9%	(8)	-1.8%				0	413	
9	166	150	159	9	6.0%	(7)	-4.2%					153	
10	158	163	168	5	3.1%	10	6.3%					156	
11	155	158	159	1	0.6%	4	2.6%					169	
12	159	152	155	3	2.0%	(4)	-2.5%					157	
HS Total	638	623	641	18	2.9%	3	0.5%					635	
Grade 6 - Grade 12 Total	1,090	1,063	1,085	22	2.1%	(5)	-0.5%					1,048	
Grade K - Grade 12 Total	1,948	1,926	2,006	80	4.2%	58	3.0%					1,984	

Elementary Breakout	PreK	K	1	2	3			Total preK-3
Country	19	92	76	64	82			333
Woodland	21	82	75	83	61			322
Total	40	174	151	147	143			655

**Weston Public Schools
Weston, Massachusetts**

**preK-12 Enrollment Report
Based on October 1, 2022 Enrollments
Distribution by Residency**

Grade	2022-2023 Actual as of October 1, 2022	Residents	Percent Residents	METCO	Percent METCO	Children of Faculty & Staff	Percent Faculty & Staff
PreK	40	40	100.0%	0	0.0%	0	0.0%
K	174	154	88.5%	12	6.9%	8	4.6%
1	151	131	86.8%	14	9.3%	6	4.0%
2	147	132	89.8%	13	8.8%	2	1.4%
3	143	127	88.8%	11	7.7%	5	3.5%
Sub-total	655	584	89.2%	50	7.6%	21	3.2%
4	143	124	86.7%	13	9.1%	6	4.2%
5	123	108	87.8%	12	9.8%	3	2.4%
Sub-total	266	232	87.2%	25	9.4%	9	3.4%
preK-5 Total	921	816	88.6%	75	8.1%	30	3.3%
6	140	124	88.6%	12	8.6%	4	2.9%
7	150	134	89.3%	14	9.3%	2	1.3%
8	154	139	90.3%	12	7.8%	3	1.9%
MS Total	444	397	89.4%	38	8.6%	9	2.0%
9	159	146	91.8%	10	6.3%	3	1.9%
10	168	151	89.9%	14	8.3%	3	1.8%
11	159	149	93.7%	10	6.3%	0	0.0%
12	155	139	89.7%	11	7.1%	5	3.2%
HS Total	641	585	91.3%	45	7.0%	11	1.7%
6-12 Total	1,085	982	90.5%	83	7.6%	20	1.8%
preK-12 Total	2,006	1,798	89.6%	158	7.9%	50	2.5%

**Weston Public Schools
Weston, Massachusetts**

Enrollment Report
Table C

Trend in Enrollment Distribution by Residency as of October 1, 2022

	Elementary Schools			Middle School			High School			Totals			Total Students	
	Residents	Metco	Faculty & Staff Children	Residents	Metco	Faculty & Staff Children	Residents	Metco	Faculty & Staff Children	Total Residents	Total Metco	Total Faculty & Staff Children		
2011-12	#	885	83	25	511	41	4	688	54	11	2,084	178	40	2,302
	%	89.1%	8.4%	2.5%	91.9%	7.4%	0.7%	91.4%	7.2%	1.5%	90.5%	7.7%	1.7%	
2012-13	#	876	85	20	514	42	3	720	54	6	2,110	181	29	2,320
	%	89.3%	8.7%	2.0%	91.9%	7.5%	0.5%	92.3%	6.9%	0.8%	90.9%	7.8%	1.3%	
2013-14	#	871	84	19	489	39	5	711	56	7	2,071	179	31	2,281
	%	89.4%	8.6%	2.0%	91.7%	7.3%	0.9%	91.9%	7.2%	0.3%	90.8%	7.8%	1.4%	
2014-15	#	835	80	20	523	39	5	647	51	6	2,005	170	31	2,206
	%	89.3%	8.6%	2.1%	92.2%	6.9%	0.9%	91.9%	7.2%	0.3%	90.9%	7.7%	1.4%	
2015-16	#	785	81	21	475	40	10	672	49	6	1,932	170	37	2,139
	%	88.5%	9.1%	2.4%	90.5%	7.6%	1.9%	92.4%	6.7%	0.8%	90.3%	7.9%	1.7%	
2016-17	#	791	80	21	462	38	14	650	51	4	1,903	169	39	2,111
	%	88.7%	9.0%	2.4%	89.9%	7.4%	2.7%	92.2%	7.2%	0.6%	90.1%	8.0%	1.8%	
2017-18	#	827	80	20	437	34	13	641	47	5	1,905	161	38	2,104
	%	89.2%	8.6%	2.2%	90.3%	7.0%	2.7%	92.5%	6.8%	0.7%	90.5%	7.7%	1.8%	
2018-19	#	793	79	27	454	35	8	650	46	10	1,897	160	45	2,103
	%	88.2%	8.8%	3.0%	91.3%	7.0%	1.6%	91.9%	6.5%	1.4%	90.2%	7.6%	2.1%	
2019-20	#	777	80	32	441	38	8	604	45	14	1,822	163	54	2,039
	%	87.4%	9.0%	3.6%	90.6%	7.8%	1.6%	91.1%	6.8%	2.1%	89.4%	8.0%	2.6%	
2020-21	#	706	79	27	414	39	11	578	41	11	1,698	159	49	1,906
	%	86.9%	9.7%	3.3%	89.2%	8.4%	2.4%	91.7%	6.5%	1.7%	89.1%	8.3%	2.6%	
2021-22	#	749	79	30	405	38	9	577	48	13	1,731	165	52	1,948
	%	87.3%	9.2%	3.5%	89.6%	8.4%	2.0%	90.4%	7.5%	2.0%	88.9%	8.5%	2.7%	
2022-23	#	816	75	30	397	38	9	585	45	11	1,798	158	50	2,006
	%	88.6%	8.1%	3.3%	89.4%	8.6%	2.0%	91.3%	7.0%	1.7%	89.6%	7.9%	2.5%	

Weston Public Schools
Weston, Massachusetts

Enrollment Report
Table D

October 1 Fluctuations From Projected Enrollments

GRADE	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	Mean Diff (Regardless of Sign)	Years Over	Years Even	Years Under
K	(30)	(17)	16	(5)	20	(17)	22	(19)	13	7	13	(22)	5	(5)	(3)	(9)	31	(11)	(10)	15	48	16.1	10	0	11
1	(5)	6	(3)	0	0	4	3	1	(10)	(9)	9	4	(10)	(14)	0	9	0	(6)	(5)	20	2	5.7	9	4	8
2	(1)	14	1	8	(5)	(5)	0	(3)	16	(12)	2	(1)	(5)	0	10	1	(7)	(4)	(8)	11	4	5.6	9	2	10
3	(17)	2	1	3	12	6	1	(8)	(13)	12	3	0	(11)	(2)	1	6	9	(1)	(14)	1	3	6.0	13	1	7
4	1	(1)	(9)	1	(4)	4	(6)	2	2	(8)	(5)	2	4	(7)	11	(2)	(10)	(1)	(8)	6	3	4.6	10	0	11
5	1	1	(6)	(3)	7	6	(10)	(6)	(5)	8	6	0	1	(8)	(2)	(2)	13	(5)	(9)	3	2	5.0	10	1	10
K - 5	(51)	5	0	4	30	(2)	10	(33)	3	(2)	28	(17)	(16)	(36)	17	3	36	(28)	(54)	56	62	23.5	10	1	10
6	(3)	(7)	2	10	(1)	5	(6)	3	(8)	(15)	9	(2)	(8)	2	9	4	(12)	1	(7)	7	0	5.8	10	1	10
7	5	1	1	(8)	9	4	(3)	(2)	9	(5)	(8)	(7)	2	(2)	(3)	(3)	5	3	0	8	(2)	4.3	10	1	10
8	5	2	(6)	2	(3)	2	(1)	11	(2)	5	1	3	3	(1)	(1)	(7)	(4)	(1)	(2)	8	6	3.7	11	0	10
6 - 8	7	(4)	(3)	4	5	11	(10)	12	(1)	(15)	2	(6)	(3)	(1)	5	(6)	(11)	3	(9)	23	4	8.8	10	0.66667	10
9	(2)	(2)	(4)	(3)	12	12	(7)	(1)	5	14	2	3	(9)	(5)	2	(2)	4	6	1	(9)	9	5.4	11	0	10
10	6	(7)	1	9	(1)	3	(2)	(3)	(5)	8	(4)	(7)	3	7	2	3	(2)	5	(10)	5	5	4.7	12	0	9
11	(4)	(4)	4	(4)	2	5	(4)	(1)	8	2	1	(15)	(3)	(5)	4	4	6	0	(5)	8	1	4.3	11	1	9
12	2	(1)	(1)	0	3	0	(3)	(3)	(2)	0	4	1	3	1	5	1	(1)	(6)	(5)	(1)	3	2.2	9	3	9
9 - 12	2	(14)	0	2	16	20	(16)	(8)	6	24	3	(18)	(6)	(2)	13	6	7	5	(19)	3	18	9.9	11	1	9
K - 12	(42)	(13)	(3)	10	51	29	(16)	(29)	8	7	33	(41)	(25)	(39)	35	3	32	(20)	(82)	82	84	32.6	10	1	10

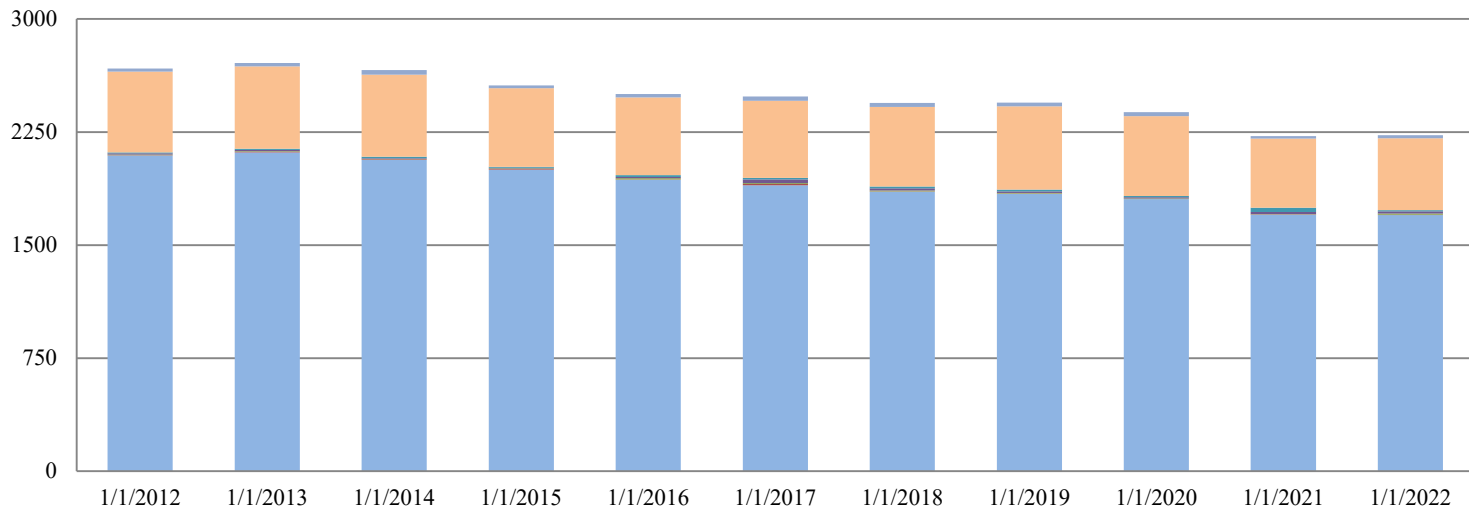
Negative numbers represent the actual enrollment was under the projected enrollment figures

Positive numbers represent the actual enrollment was over the projected enrollment figures

**Weston Public Schools
Weston, Massachusetts**

**Weston School Age Children
School Placement**

Type of Schools	1/1/2012	1/1/2013	1/1/2014	1/1/2015	1/1/2016	1/1/2017	1/1/2018	1/1/2019	1/1/2020	1/2/2021	1/2/2022
Weston Public Schools	2094	2115	2066	2001	1933	1897	1854	1840	1805	1701	1699
Vocational	3	3	4	4	3	7	2	2	0	2	2
Collaboratives	4	5	2	3	7	7	6	3	3	2	8
Out of District Public	8	8	4	5	8	25	14	10	10	14	15
Home Schooled	5	7	9	5	12	9	13	12	8	28	8
In State Private / Parochial	537	548	546	522	516	512	527	553	528	460	477
Out of State Private / Parochial	20	22	29	18	22	28	26	25	27	15	19
% in Private and Parochial	20.85%	21.05%	21.62%	21.11%	21.51%	21.73%	22.65%	23.64%	23.31%	21.38%	22.26%



	1/1/2012	1/1/2013	1/1/2014	1/1/2015	1/1/2016	1/1/2017	1/1/2018	1/1/2019	1/1/2020	1/2/2021	1/2/2022
■ Out of State Private / Parochial	20	22	29	18	22	28	26	25	27	15	19
■ In State Private / Parochial	537	548	546	522	516	512	527	553	528	460	477
■ Home Schooled	5	7	9	5	12	9	13	12	8	28	8
■ Out of District Public	8	8	4	5	8	25	14	10	10	14	15
■ Collaboratives	4	5	2	3	7	7	6	3	3	2	8
■ Vocational	3	3	4	4	3	7	2	2	0	2	2
■ Weston Public Schools	2094	2115	2066	2001	1933	1897	1854	1840	1805	1701	1699

The figures above do not include exchange, METCO or tuitioned in students.

Course Selections Above 25 and Under 15 in Size
(October 1, 2022 Data)

High School Core Course - Over 25						Middle School Core Course - Over 25						
Math	321HY-8010	Honors Algebra II	(1 of 4)	26	All	24.00	World Lang	512-1 Latin 8	(1 of 1)	27	All	27.00
								580-1 French 8	(1 of 1)	28	All	28.00
							Math	170-1 Honors Math	(1 of 3)	27	All	26.00
								170-2 Honors Math	(2 of 3)	26	All	26.00
High School Electives - Over 25						Middle School Electives - Over 25						
Perf/Vis. Art	770CY-7015	Concert Band	(1 of 1)	38	All	38.00	Health/PE	770-1 Phys Ed 7	(1 of 8)	27	All	18.88
	772CY-5013	Wind Ensemble	(1 of 1)	45	All	45.00		771-7 Health 7	(1 of 7)	26	All	21.43
	774CY-4012	Concert Orchestra	(1 of 1)	43	All	43.00		780-8 Phys Ed 8	(8 of 8)	27	All	19.00
	775CY-6013	Chamber Orchestra	(1 of 1)	27	All	27.00						
	780CY-2014	Chorus	(1 of 2)	30	All	28.00						
	781CY-3015	Chorus	(2 of 2)	26	All	28.00						
Health/PE	910CY-7014	Phys Ed 9	(7 of 8)	27	All	22.57						
	911CQ-7125	Health 9A	(7 of 7)	27	Q1	22.43						
	912CQ-7325	Health 9B	(7 of 7)	26	Q3	22.29						
	931CS-8124	Junior Health	(1 of 7)	26	S1	23.00						
	950CS-5313	PE 10-12 Life	(2 of 4)	26	S2	23.00						
	950CS-8315	PE 10-12 Life	(4 of 4)	26	S2	23.00						
	952CS-4312	PE 10-12 Rec	(2 of 4)	27	S2	24.25						

Course Selections Above 25 and Under 15 in Size
(October 1, 2022 Data)

High School Core Course - Under 15					Middle School Core Course - Under 15						
AP Courses	230AY-1010	AP US History	(1 of 6)	14 All	21.67	English	260-3	English 6	(1 of 7)	13 All	22.67
	626AY-6010	AP Spanish	(1 of 2)	13 All	14.50		262-3	RW Connect 6	(1 of 7)	14 All	19.29
	635AY-1010	AP Latin / Honors Latin	(1 of 1)	10 All	10.00						
English	120CY-3010	English 10	(1 of 5)	13 All	20.40	World Lang	513-1	Mandarin 8	(1 of 1)	14 All	14.00
	130CY-4010	American Literature	(1 of 4)	14 All	18.50		563-2	Latin 6	(1 of 2)	14 All	16.50
							573-3	Spanish 7	(1 of 3)	13 All	16.00
History	230CY-6010	US History	(1 of 2)	11 All	13.00	Math	162-1	Math 2	(1 of 4)	14 All	15.75
Math	321CY-8010	Algebra II	(1 of 4)	11 All	19.25		172-4	Math 7	(1 of 4)	13 All	16.00
	330CY-1010	PreCalculus	(1 of 3)	14 All	17.33		182-3	Algebra I	(1 of 4)	13 All	16.25
	383CS-1312	Entrepreneur	(1 of 1)	14 S2	14.00		182-4	Algebra I	(2 of 4)	14 All	16.25
Science	430CY-1010	Chemistry	(1 of 3)	14 All	15.33						
	430CY-6010	Chemistry	(3 of 3)	14 All	15.33						
World Lang.	613CY-3010	French II	(1 of 2)	14 All	16.50						
	622CY-4010	Spanish I	(3 of 5)	13 All	16.80						
	622CY-6010	Spanish I	(4 of 5)	13 All	16.80						
	642CY-1010	Mandarin II	(1 of 1)	13 All	13.00						
High School Electives - Under 15					Middle School Electives - Under 15						
PE/Health	921CS-1313	Health 10	(2 of 8)	13 S2	20.88	Perf/Vis. Art	872-7	Drama 7	(1 of 7)	14 Q3	17.29
	951CS-8114	PE 10-12 Competitive	(1 of 5)	13 S1	21.40		874-4	Robotics 7	(1 of 7)	14 Q1	17.71
					881-4		Video Prod 8	(1 of 6)	11 Q3	16.00	
					882-1		Act/Imp 8	(1 of 3)	12 Q2	14.33	
					882-2		Act/Imp 8	(2 of 3)	14 Q3	14.33	
					884-4		Engineering Arts 8	(1 of 4)	14 Q4	17.00	
					885-2		Sculpt 8	(1 of 4)	14 Q3	18.25	
					887-1		Music Theater 8	(1 of 1)	8 Q3	8.00	
					889-1		Drawings 8	(1 of 5)	12 Q4	18.80	
					889-2		Drawings 8	(2 of 5)	9 Q2	18.80	
					890-2		Robotics 8	(1 of 4)	11 Q2	16.50	
					PE/Health		760-7	Phys Ed 6	(1 of 8)	9 All	17.50
							760-8	Phys Ed 6	(2 of 8)	11 All	17.50
						770-3	Phys Ed 7	(2 of 8)	11 All	18.88	
						780-3	Phys Ed 8	(1 of 8)	12 All	19.25	
						780-4	Phys Ed 8	(2 of 8)	10 All	19.25	

Weston Middle School Section Size Distribution
Based on October 1, 2022 Data

Department	Section Size	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
MS English	1																									
Mean: 20.14	2																									
	3																									
	4																									
	5																									
	6																									
	7																									
MS Social Studies	1																									
Mean: 21.14	2																									
	3																									
	4																									
	5																									
	6																									
	7																									
MS Mathematics	1																									
Mean: 19.41	2																									
	3																									
	4																									
	5																									
	6																									
MS Science	1																									
Mean: 21.19	2																									
	3																									
	4																									
	5																									
MS World Lang	1																									
Mean: 19.05	2																									
	3																									
	4																									
	5																									
Median																										

Weston High School Section Size Distribution
Based on October 1, 2022 Data

Department	No. of Sections	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
HS English	1																												
Mean: 20.58	2																												
	3																												
	4																												
	5																												
	6																												
	7																												
	8																												
	9																												
	10																												
Department	No. of Sections	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
HS Social Studies	1																												
Mean: 20.71	2																												
	3																												
	4																												
	5																												
	6																												
	7																												
	8																												
	9																												
	10																												
	11																												
	12																												
	13																												
Department	No. of Sections	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
HS Mathematics	1																												
Mean: 21.35	2																												
	3																												
	4																												
	5																												
	6																												
	7																												
	8																												
	9																												
	10																												
	11																												
Department	No. of Sections	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
HS Science	1																												
Mean: 20.66	2																												
	3																												
	4																												
	5																												
	6																												
	7																												
	8																												
	9																												
Department	No. of Sections	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
HS World Languages	1																												
Mean: 18.45	2																												
	3																												
	4																												
	5																												
	6																												
	7																												
	Median																												

Section Size Statistics for Certain Departments
Middle School and High School

Based on October 1, 2022 Data

	13-14 Range	13-14 Median	13-14 Mean	14-15 Range	14-15 Median	14-15 Mean	15-16 Range	15-16 Median	15-16 Mean	16-17 Range	16-17 Median	16-17 Mean	17-18 Range	17-18 Median	17-18 Mean
Middle School:															
English	12 to 26	21	19.9	15 to 25	21	20.9	15 to 24	21	20.8	14 to 24	19	19.9	14 to 24	20.0	20.0
Social Studies	11 to 25	22	20.5	15 to 26	23	21.8	16 to 24	21	20.8	14 to 24	21	20.5	17 to 25	21.0	20.9
Mathematics	11 to 28	21	19.7	15 to 29	20	20.1	10 to 24	20	19.1	12 to 24	18.5	19.2	13 to 24	19.5	19.5
World Language	8 to 24	20	18.5	12 to 24	19	17.9	13 to 23	19	18.3	13 to 24	19	18.2	9 to 28	17.0	18.6
Science	12 to 24	22	20.5	15 to 25	23	21.6	16 to 24	21	20.9	14 to 25	21	20.5	16 to 24	22.0	21.0

	13-14 Range	13-14 Median	13-14 Mean	14-15 Range	14-15 Median	14-15 Mean	15-16 Range	15-16 Median	15-16 Mean	16-17 Range	16-17 Median	16-17 Mean	17-18 Range	17-18 Median	17-18 Mean
High School:															
English	10 to 24	21	20.5	11 to 24	19	18.8	11 to 24	18	18.4	10 to 24	19	18.8	11 to 24	18.5	18.8
Social Studies	10 to 25	23	20.9	10 to 24	17	16.9	11 to 24	19	19.2	13 to 24	18.5	19.1	8 to 24	22.0	20.8
Mathematics	11 to 25	22	20.8	8 to 25	17.5	18.0	12 to 25	19	19.0	9 to 25	19	19.1	11 to 25	21.0	19.4
World Languages	8 to 24	19	17.8	10 to 24	19	18.3	9 to 24	17.5	16.9	6 to 24	17	16.8	9 to 24	19.0	17.7
Science	10 to 24	22	20.8	11 to 24	20	19.4	10 to 24	21	19.3	9 to 24	21	19.0	8 to 25	21.0	19.9

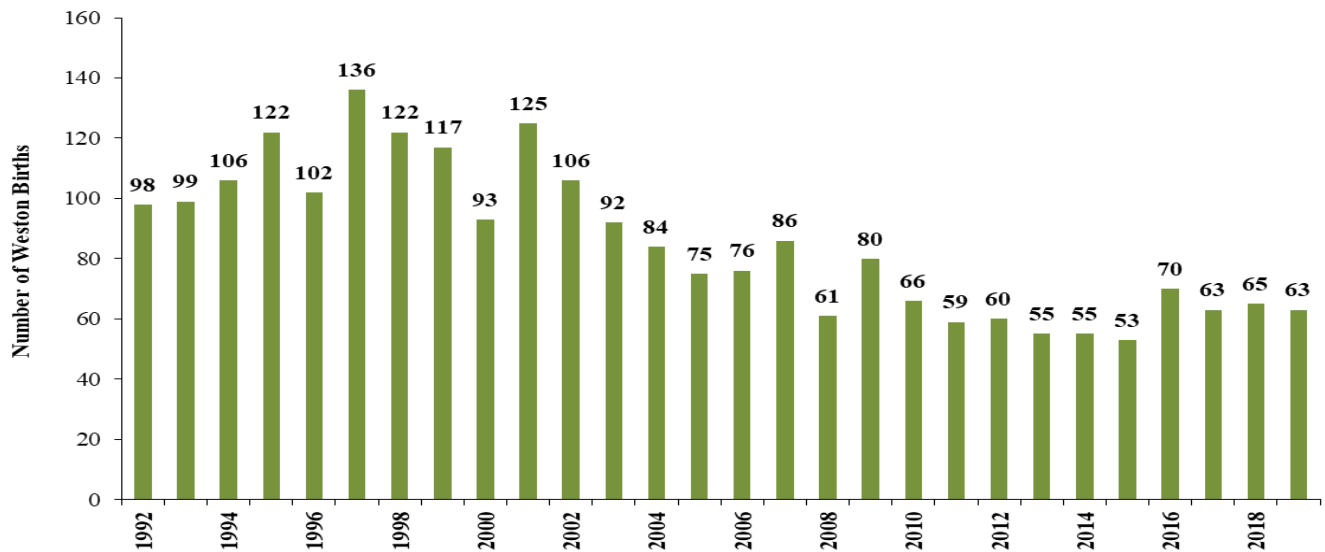
	18-19 Range	18-19 Median	18-19 Mean	19-20 Range	19-20 Median	19-20 Mean	20-21 Range	20-21 Median	20-21 Mean	21-22 Range	21-22 Median	21-22 Mean	22-23 Range	22-23 Median	22-23 Mean
Middle School:															
English	13 to 26	20.0	19.8	12 to 24	21.0	20.6	12 to 24	21.0	20.6	16 to 25	21.0	20.8	13 to 25	20.0	20.1
Social Studies	15 to 24	21.0	20.6	17 to 25	21.0	21.2	17 to 25	21.0	21.2	17 to 24	22.0	21.5	17 to 24	22.0	21.1
Mathematics	11 to 26	19.0	19.2	13 to 25	20.5	19.8	13 to 25	20.5	19.8	12 to 25	21.0	20.1	13 to 27	18.0	19.4
World Language	8 to 26	18.0	18.4	12 to 27	18.0	18.7	12 to 27	18.0	18.7	10 to 27	18.0	18.2	13 to 28	18.0	19.1
Science	15 to 24	21.0	20.7	17 to 24	21.0	21.2	17 to 24	21.0	21.2	17 to 24	22.0	21.5	16 to 25	21.0	21.2

	18-19 Range	18-19 Median	18-19 Mean	19-20 Range	19-20 Median	19-20 Mean	20-21 Range	20-21 Median	20-21 Mean	21-22 Range	21-22 Median	21-22 Mean	22-23 Range	22-23 Median	22-23 Mean
High School:															
English	12 to 26	20.0	19.6	13 to 25	18.0	18.5	13 to 25	18.0	18.5	11 to 24	22.0	21.0	13 to 24	20.0	20.6
Social Studies	16 to 25	22.0	21.9	12 to 24	22.0	20.8	12 to 24	22.0	20.8	13 to 25	23.0	21.2	11 to 24	22.0	20.7
Mathematics	8 to 26	21.0	19.7	12 to 26	18.0	18.7	12 to 26	18.0	18.7	8 to 26	22.0	20.7	11 to 26	23.0	21.4
World Languages	10 to 24	18.0	17.5	10 to 23	18.0	17.7	10 to 23	18.0	17.7	11 to 25	20.0	18.9	10 to 24	19.0	18.5
Science	9 to 24	22.0	20.7	11 to 24	21.0	19.7	11 to 24	21.0	19.7	12 to 25	21.0	20.5	14 to 25	21.0	20.7

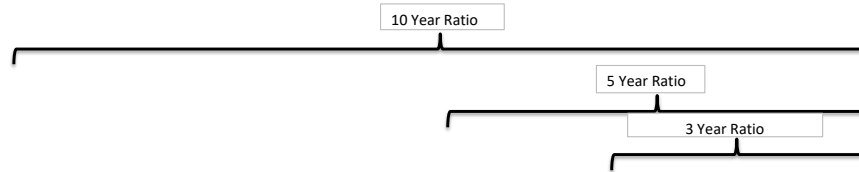
Census of Residents Age 0 - 5 as of January 1
Source: Weston Town Clerk's Office

B I R T H Y E A R		2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022		
	2000	161																				
	2001	119	138																			
	2002	140	157	166																		
	2003	106	116	132	129																	
	2004	90	98	111	119	139																
	2005		92	103	104	126	131															
	2006			68	77	101	106	126														
	2007				67	90	98	120	133													
	2008					76	97	112	126	134												
	2009						55	77	88	93	102											
	2010							78	81	90	102	104										
	2011								67	79	89	93	107									
	2012									69	85	89	98	117								
	2013										66	77	94	102	109							
	2014											59	65	73	81	102						
	2015												59	71	85	98	115					
	2016													59	65	81	93	104				
	2017														71	78	95	103	108			
	2018															71	91	98	95			
	2019																68	73	75			
	2020																	62	79			
	2021																		78			
2022																						
		616	601	580	496	532	487	513	495	465	444	422	423	422	411	430	462	440	435	0		
		Total Residents Age 0 - 5																				

Historical Weston Birth Data (1992 - 2019)
Source: Mass. Department of Public Health



Weston Public Schools
Enrollment History (2006-2007 to 2022-2023) and Projection (2023-2024 to 2029-2030)



Year Weston Birth Data School Year	2001 125 2006/07	2002 106 2007/08	2003 92 2008/09	2004 84 2009/10	2005 75 2010/11	2006 76 2011/12	2007 86 2012/13	2008 61 2013/14	2009 80 2014/15	2010 66 2015/16	2011 59 2016/17	2012 60 2017/18	2013 55 2018/19	2014 55 2019/20	2015 53 2020/21	2016 70 2021/22	2017 63 2022/23	10 Year Average Ratios	5 Year Average Ratio	3 Year Average Ratio
Grade preK	51	53	54	53	50	55	52	45	42	42	42	47	45	44	27	35	40			
Grade K	171	141	155	137	138	137	154	124	139	127	129	118	139	128	116	141	174			
Grade K: Birth Data	1.368	1.330	1.685	1.631	1.840	1.803	1.791	2.033	1.738	1.924	2.186	1.967	2.527	2.327	2.189	2.014	2.762	2.07	2.38	2.42
Grade 1	146	183	156	167	150	143	156	172	126	138	133	138	122	140	128	138	151			
Grade 1: Grade K	1.058	1.070	1.106	1.077	1.095	1.036	1.139	1.117	1.016	0.993	1.047	1.070	1.034	1.007	1.000	1.190	1.071	1.05	1.06	1.08
Grade 2	180	151	188	159	180	155	151	164	175	131	153	141	141	126	137	140	147			
Grade 2: Grade 1	1.029	1.034	1.027	1.019	1.078	1.033	1.056	1.051	1.017	1.040	1.109	1.060	1.022	1.033	0.979	1.094	1.065	1.05	1.04	1.04
Grade 3	200	191	163	190	160	187	161	155	159	175	134	158	152	146	118	141	143			
Grade 3: Grade 2	1.070	1.061	1.079	1.011	1.006	1.039	1.039	1.026	0.970	1.000	1.023	1.033	1.078	1.035	0.937	1.029	1.021	1.02	1.02	1.00
Grade 4	181	204	189	165	198	165	187	167	162	156	190	135	152	154	137	121	143			
Grade 4: Grade 3	0.989	1.020	0.990	1.012	1.042	1.031	1.000	1.037	1.045	0.981	1.086	1.007	0.962	1.013	0.938	1.025	1.014	1.01	0.99	0.99
Grade 5	212	188	201	184	165	206	172	192	174	160	157	190	148	151	149	142	123			
Grade 5: Grade 4	1.029	1.039	0.985	0.974	1.000	1.040	1.042	1.027	1.042	0.988	1.006	1.000	1.096	0.993	0.968	1.036	1.017	1.02	1.02	1.00
Grade 6	179	216	186	205	182	157	213	169	183	174	165	160	181	149	142	151	140			
Grade 6: Grade 5	0.989	1.019	0.989	1.020	0.989	0.952	1.034	0.983	0.953	1.000	1.031	1.019	0.953	1.007	0.940	1.013	0.986	0.99	0.98	0.98
Grade 7	183	183	217	186	208	190	152	208	170	178	168	159	160	180	147	149	150			
Grade 7: Grade 6	1.034	1.022	1.005	1.000	1.015	1.044	0.968	0.977	1.006	0.973	0.966	0.964	1.000	0.994	0.987	1.049	0.993	0.99	1.00	1.01
Grade 8	183	184	183	227	186	209	194	156	214	173	181	165	156	158	175	152	154			
Grade 8: Grade 7	0.984	1.005	1.000	1.046	1.000	1.005	1.021	1.026	1.029	1.018	1.017	0.982	0.981	0.988	0.972	1.034	1.034	1.01	1.00	1.01
Grade 9	179	185	179	178	214	193	207	195	149	206	171	173	164	159	157	166	159			
Grade 9: Grade 8	0.994	1.011	0.973	0.973	0.943	1.038	0.990	1.005	0.955	0.963	0.988	0.956	0.994	1.019	0.994	0.949	1.046	0.99	1.00	0.99
Grade 10	170	181	185	177	173	209	185	194	190	149	201	171	169	166	148	158	168			
Grade 10: Grade 9	0.988	1.011	1.000	0.989	0.972	0.977	0.959	0.937	0.974	1.000	0.976	1.000	0.977	1.012	0.931	1.006	1.012	0.98	0.99	0.98
Grade 11	184	171	178	182	181	177	212	174	190	181	147	199	173	168	161	155	159			
Grade 11: Grade 10	0.984	1.006	0.983	0.984	1.023	1.023	1.014	0.941	0.979	0.953	0.987	0.990	1.012	0.994	0.970	1.047	1.006	0.99	1.00	1.01
Grade 12	177	185	169	175	180	176	178	211	175	191	186	150	201	170	164	159	155			
Grade 12: Grade 11	1.017	1.005	0.988	0.983	0.989	0.972	1.006	0.995	1.006	1.005	1.028	1.020	1.010	0.983	0.976	0.988	1.000	1.00	0.99	0.99
Grade pK - Grade 3	748	719	716	706	678	677	674	660	641	613	591	602	599	584	526	595	655	607	592	592
Grade 4 - Grade 8	938	975	976	967	939	927	918	892	903	841	861	809	797	792	750	715	710	807	753	725
Grade pK - Grade 3	748	719	716	706	678	677	674	660	641	613	591	602	599	584	526	595	655	607	592	592
Grade 4 - Grade 5	393	392	390	349	363	371	359	359	336	316	347	325	300	305	286	263	266	310	284	272
Grade 6 - Grade 8	545	583	586	618	576	556	559	533	567	525	514	484	497	487	464	452	444	497	469	453
Grade 9 - Grade 12	710	722	711	712	748	755	782	774	704	727	705	693	707	663	630	638	641	688	656	636
Grade pK - Grade 12	2396	2416	2403	2385	2365	2359	2374	2326	2248	2181	2157	2104	2103	2039	1906	1948	2006	2,102	2,000	1,953

** Birth data is provided by the Department of Public Health and represents actual births by Weston residents for years 2001 through 2019.

Weston Public Schools
Enrollment History (2006-2007 to 2022-2023) and Projection (2023-2024 to 2029-2030)

Year Weston Birth Data School Year	2014 55 2019/20	2015 53 2020/21	2016 70 2021/22	2017 63 2022/23	2018 65 2023/24	2019 63 2024/25	2020	2021	2022	2023	2024	10 Year Average Enrollment	5 Year Average Enrollment	3 Year Average Enrollment
Grades	ACTUAL													
Grade preK	44	27	35	40	44	44	44	44	44	44	44	-	-	-
Grade K	128	116	141	174	126	126	126	126	126	126	126	2.07	2.38	2.42
Grade 1	140	128	138	151	175	136	136	136	136	136	136	1.05	1.06	1.08
Grade 2	126	137	140	147	158	183	143	143	143	143	143	1.05	1.04	1.04
Grade 3	146	118	141	143	147	157	182	142	142	142	142	1.02	1.02	1.00
Grade 4	154	137	121	143	142	145	156	181	141	141	141	1.01	0.99	0.99
Grade 5	151	149	142	123	144	142	146	157	181	141	141	1.02	1.02	1.00
Grade 6	149	142	151	140	120	141	139	143	153	178	139	0.99	0.98	0.98
Grade 7	180	147	149	150	141	122	142	141	144	155	179	0.99	1.00	1.01
Grade 8	158	175	152	154	152	143	123	144	142	146	156	1.01	1.00	1.01
Grade 9	159	157	166	159	153	151	142	122	143	141	145	0.99	1.00	0.99
Grade 10	166	148	158	168	156	151	148	140	120	140	139	0.98	0.99	0.98
Grade 11	168	161	155	159	169	157	151	149	140	121	141	0.99	1.00	1.01
Grade 12	170	164	159	155	157	167	155	150	147	139	119	1.00	0.99	0.99
Total	2,039	1,906	1,948	2,006	1,983	1,965	1,934	1,916	1,903	1,893	1,892			
Country School	298	288	311	333	326	325	318	300	295	296	296			
Woodland School	286	238	284	322	323	322	313	291	297	295	295			
Field School	305	286	263	266	285	287	302	337	322	282	282			
Weston Middle School	487	464	452	444	413	405	404	427	440	478	474			
Weston High School	663	630	638	641	636	625	597	560	550	541	544			

**Actual and Projected Enrollment by School
SY'18/19 through SY'29/30**

