

Bloomfield Public Schools Bloomfield, CT

School Year 2024-25 Enrollment Projection Report



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<u>|VESDEC</u>

Enrollment Summary

NESDEC is pleased to send you this report displaying the past, present, and projected enrollments for your District. It is important to update enrollment projections every year to identify changes in enrollment patterns. Ten-year projections are designed to provide your District with yearly, up-to-date enrollment information that can be used by boards and administrators for effective planning and allocation of resources. We received the enrollment data from the District, and we assume that the method of collecting this data has been consistent from year to year.

Birth data informs Kindergarten enrollment. Each fall, NESDEC secures birth data from State sources, providing a snapshot in time as to actual and provisional births as reported by the State, and then uses this birth data to predict Kindergarten enrollments. We only use Fall birth data to assure consistency in reporting from year to year. Estimated births, which are an average of the previous five years of birth data, are based on this same snapshot. NESDEC acknowledges the variability of the provisional and the estimated birth data, and notes that the projected Kindergarten enrollments may serve as a guide to future planning.

Enrollment projections are more reliable in Years #1-3 in the future. Projections four to ten years out may serve as a guide to future enrollments and are useful for planning purposes. In light of this, NESDEC has added a "Spring Update Refresher" enrollment projection at no cost to affiliates. For more information, please refer to the Projection Methodology and Reliability section of this document.

This is the first enrollment projection for Bloomfield. Next fall we can determine the accuracy of NESDEC's enrollment projection for SY 25-26.

Births decreased by 12 from a previous ten-year average of 176 to a projected average of 164. In most districts, Grades 1-8 are very stable in enrollments. However, there have been increases in 6 of the 8 most recent years, leading to a net increase averaging 20 students per year.

Over the next three years, Grades K-2 enrollments are projected to decrease by 6 students, Grades 3-4 enrollments are projected to decrease by 47 students, Grades 5-6 enrollments are projected to decrease by 55 students, Grades 7-8 enrollments are projected to decrease by 40 students, and Grades 9-12 enrollments are projected to decrease by 117 students, as students move through the grades.



Historical Enrollment

School District: Bloomfield, CT 11/11/2024

	Historical Enrollment By Grade																		
Birth Year	Births*	School Year	PK	К	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2009	180	2014-15	265	155	104	142	125	123	114	129	141	141	168	182	162	156	0	1842	2107
2010	202	2015-16	260	165	124	108	143	111	119	132	133	129	168	151	177	148	0	1808	2068
2011	166	2016-17	268	162	136	119	115	144	123	151	134	135	171	163	156	180	0	1889	2157
2012	180	2017-18	273	151	131	136	125	111	144	136	146	139	167	158	164	168	0	1876	2149
2013	145	2018-19	319	105	122	128	141	124	113	159	147	153	171	164	168	170	0	1865	2184
2014	196	2019-20	314	122	111	119	119	140	125	149	185	149	171	164	167	171	0	1892	2206
2015	155	2020-21	309	91	124	106	106	109	132	135	155	191	170	148	147	157	0	1771	2080
2016	192	2021-22	303	110	98	97	113	110	114	144	142	144	213	142	141	132	0	1700	2003
2017	168	2022-23	326	89	106	99	106	115	119	128	160	159	169	192	135	152	0	1729	2055
2018	180	2023-24	332	96	85	105	94	104	111	130	121	170	157	163	175	139	0	1650	1982
2019	172	2024-25	326	69	88	78	101	85	100	138	129	126	168	129	168	166	0	1545	1871

^{*}Birth data provided by Public Health Vital Records Departments in each state.

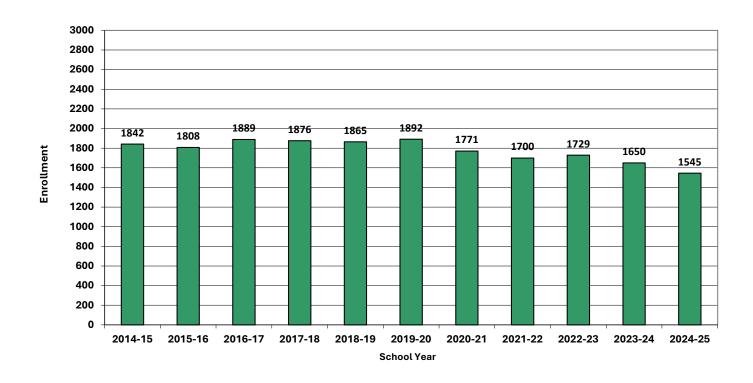
	Historical Enrollment in Grade Combinations											
School Year	PK-6	K-6	K-2	3-4	5-6	7-8	K-8	7-12	9-12			
2014-15	1157	892	401	248	243	282	1174	950	668			
2015-16	1162	902	397	254	251	262	1164	906	644			
2016-17	1218	950	417	259	274	269	1219	939	670			
2017-18	1207	934	418	236	280	285	1219	942	657			
2018-19	1211	892	355	265	272	300	1192	973	673			
2019-20	1199	885	352	259	274	334	1219	1007	673			
2020-21	1112	803	321	215	267	346	1149	968	622			
2021-22	1089	786	305	223	258	286	1072	914	628			
2022-23	1088	762	294	221	247	319	1081	967	648			
2023-24	1057	725	286	198	241	291	1016	925	634			
2024-25	985	659	235	186	238	255	914	886	631			

^{** &}lt; 10 Not reported, to protect subgroups with fewer than 10 students.

Histori	cal Perc	entage C	hanges
School Year	K-12	Diff.	%
2014-15	1842		
2015-16	1808	-34	-1.8%
2016-17	1889	81	4.5%
2017-18	1876	-13	-0.7%
2018-19	1865	-11	-0.6%
2019-20	1892	27	1.4%
2020-21	1771	-121	-6.4%
2021-22	1700	-71	-4.0%
2022-23	1729	29	1.7%
2023-24	1650	-79	-4.6%
2024-25	1545	-105	-6.4%
Change		-297	-16.1%



Grades K-12 Historical Enrollment





Projected Enrollment

School District: Bloomfield, CT 11/11/2024

	Enrollment Projections By Grade*																			
Birth Year	Births*		School Year	PK	К	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2019	172		2024-25	326	69	88	78	101	85	100	138	129	126	168	129	168	166	0	1545	1871
2020	184		2025-26	326	90	66	83	77	98	83	114	138	135	126	148	124	168	0	1450	1776
2021	142		2026-27	326	70	86	62	81	75	96	95	114	145	135	111	143	124	0	1337	1663
2022	165	(prov.)	2027-28	326	81	67	81	61	78	74	109	95	120	145	119	107	143	0	1280	1606
2023	163	(prov.)	2028-29	326	80	77	63	80	59	76	84	109	100	120	128	115	107	0	1198	1524
2024	165	(est.)	2029-30	327	81	76	73	62	77	58	87	84	114	100	106	123	115	0	1156	1483
2025	164	(est.)	2030-31	327	80	77	72	72	60	75	66	87	88	114	88	102	123	0	1104	1431
2026	160	(est.)	2031-32	328	78	76	73	71	70	59	86	66	91	88	100	85	102	0	1045	1373
2027	163	(est.)	2032-33	329	80	74	72	72	69	69	67	86	69	91	77	96	85	0	1007	1336
2028	163	(est.)	2033-34	330	80	76	70	71	70	68	79	67	90	69	80	74	96	0	990	1320
2029	163	(est.)	2034-35	330	80	76	72	69	69	69	78	79	70	90	61	77	74	0	964	1294

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

** < 10 Not reported, to protect subgroups with fewer than 10 stude	

	Projected Enrollment in Grade Combinations*											
School Year	PK-6	K-6	K-2	3-4	5-6	7-8	K-8	7-12	9-12			
2024-25	985	659	235	186	238	255	914	886	631			
2025-26	937	611	239	175	197	273	884	839	566			
2026-27	891	565	218	156	191	259	824	772	513			
2027-28	877	551	229	139	183	215	766	729	514			
2028-29	845	519	220	139	160	209	728	679	470			
2029-30	841	514	230	139	145	198	712	642	444			
2030-31	829	502	229	132	141	175	677	602	427			
2031-32	841	513	227	141	145	157	670	532	375			
2032-33	832	503	226	141	136	155	658	504	349			
2033-34	844	514	226	141	147	157	671	476	319			
2034-35	843	513	228	138	147	149	662	451	302			

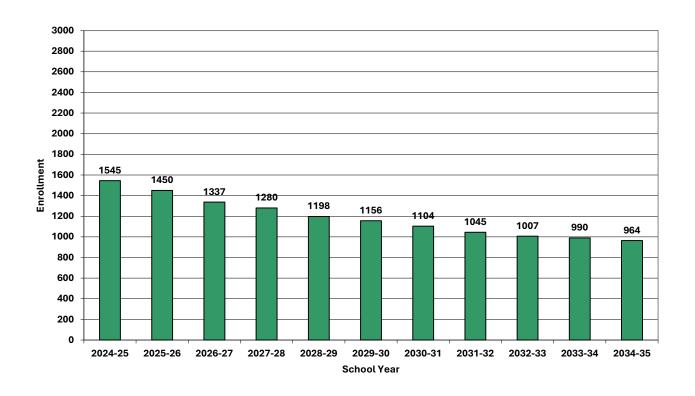
Projected Percentage Changes											
School Year	K-12	Diff.	%								
2024-25	1545										
2025-26	1450	-95	-6.1%								
2026-27	1337	-113	-7.8%								
2027-28	1280	-57	-4.3%								
2028-29	1198	-82	-6.4%								
2029-30	1156	-42	-3.5%								
2030-31	1104	-52	-4.5%								
2031-32	1045	-59	-5.3%								
2032-33	1007	-38	-3.6%								
2033-34	990	-17	-1.7%								
2034-35	964	-26	-2.6%								
Change		-581	-37.6%								

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

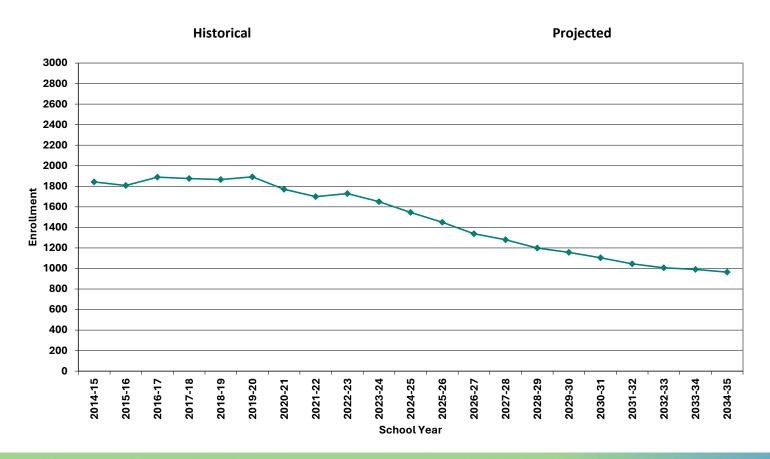
^{*}Birth data provided by Public Health Vital Records Departments in each state.



Grades K-12 Projected Enrollment

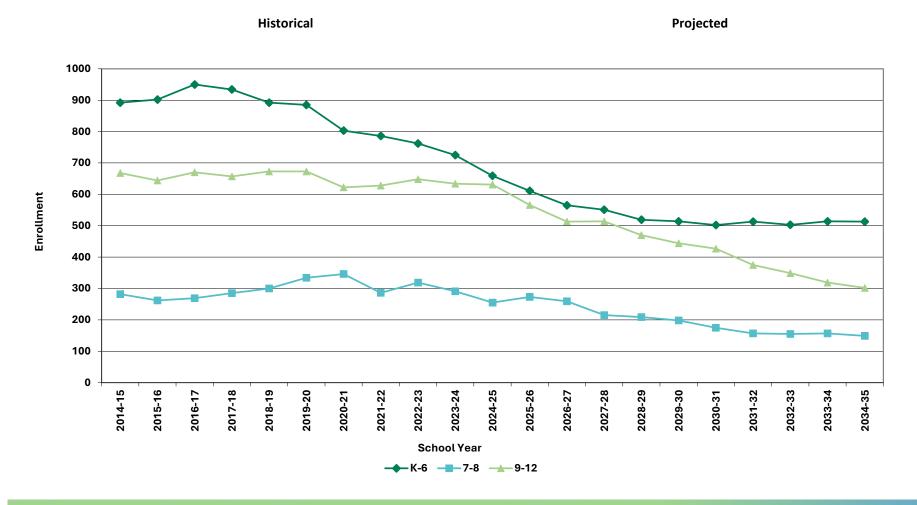


WESDEC Grades K-12 Historical & Projected Enrollment

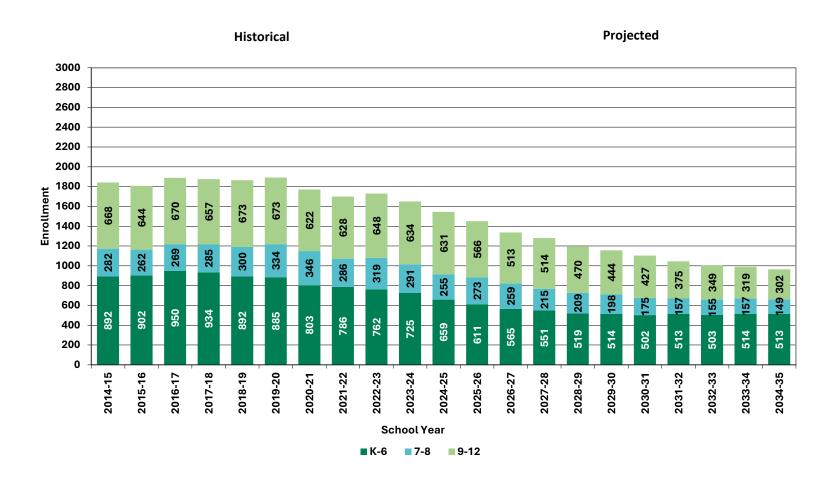


NESDEC

Historical & Projected Enrollments in Grade Combinations

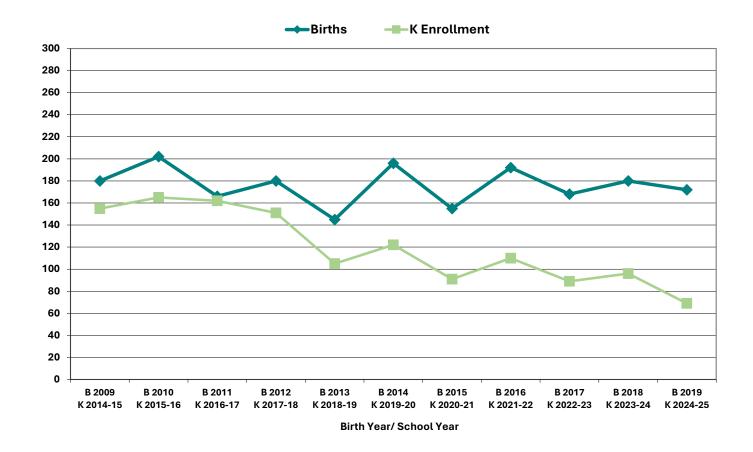


Historical & Projected Enrollments in Grade Combinations





Birth-to-Kindergarten Relationship





Additional Information

School Year	9-12 CTE	K-12 Non-Public	K-12 Choice-In	K-12 Choice-Out	K-12 Out District SPED	K-12 Homeschool
2020-21	n/a	n/a	n/a	n/a	n/a	n/a
2021-22	n/a	n/a	n/a	n/a	n/a	n/a
2022-23	n/a	n/a	n/a	n/a	n/a	n/a
2023-24	n/a	n/a	n/a	n/a	n/a	n/a
2024-25	32	199	397	803	21	15

^{*} Data provided by District.

	Building Permits Issued									
Year	Single-Family	Multi-Units								
2020	0	0								
2021	0	0								
2022	0	0								
2023	0	45								
2024	1 to date	51 to date								

^{*}Building permit data from HUD.

[&]quot;n/a" signifies that information was not provided by District.

^{** &}lt; 10 Not reported, to protect subgroups with fewer than 10 students.



New England's PK-12 Enrollments Trends

From 2022 to 2031, the US Department of Education anticipates changes in PK-12 enrollment of -1.8% in the South, -9.7% in the West, -5.0% in the Midwest, -9.1% in the Northeast, and a total of -5.5% nationwide.

State	Fall 2022 PK - 12	Fall 2031 Projected	PK-12 Decline	% Change 2022-2031
USA	49,618,464	46,889,600	-2,728,864	-5.5%
CT	513,513	465,200	-48,313	-9.4%
ME	173,853	162,900	-10,953	-6.3%
MA	923,349	857,100	-66,249	-7.2%
NH	168,909	156,600	-12,309	-7.3%
RI	137,449	127,900	-9,549	-6.9%
VT	83,654	77,300	-6,354	-7.6%

Source: U.S. Department of Education, National Center for Education Statistics,

Enrollment in public elementary and secondary schools, by region, state,

and jurisdiction: Selected years, fall 1990 through fall 2031, Table 203.20,

Report Generated Dec. 2023, NESDEC 2.8.24

Although most New England Districts are seeing a decline in the number of births, NESDEC's experience indicates that the impact on enrollment varies from District to District. Almost half of New England Districts have been growing in PK-12 enrollment, and a similar number are declining (often in rural areas), with the other Districts remaining stable.



Projection Methodology and Reliability

PROJECTION METHODOLOGY

Cohort component (survival) technique is a frequently used method of preparing enrollment forecasts. NESDEC uses this method, but modifies it in order to move away from forecasts that are wholly computer- or formula-driven. Such modification permits the incorporation of important, current district-specific demographic information into the generation of enrollment forecasts (such as in/out-migration of students, resident births, HUD-reported building permits, etc.). Percentages are calculated from the historical enrollment data to determine a reliable percentage of increase or decrease in enrollment between any two grades. For example, if 100 students enrolled in Grade 1 in 2023-24 increased to 104 students in Grade 2 in 2024-25, the percentage of survival would be 104%, or a ratio of 1.04. Ratios are calculated between each pair of grades or years in school over several recent years.

After study and analysis of the historical ratios, and based upon a reasonable set of assumptions regarding births, migration rates, retention rates, etc., ratios most indicative of future growth patterns are determined for each pair of grades. The ratios thus selected are applied to the present enrollment statistics to project into future years. The ratios are the key factors in the reliability of the projections, assuming validity of the data at the starting point.

RELIABILITY OF ENROLLMENT PROJECTIONS

Projections can serve as useful guides to school administrators for educational planning. Enrollment projections are more reliable in Years #1-3 in the future and less reliable in the "out-years." Projections four to ten years out may serve as a guide to future enrollments and are useful for planning purposes, but they should be viewed as subject to change given the likelihood of potential shifts in underlying assumptions/trends, such as student migration, births as they relate to Kindergarten enrollment, and other factors.

Projections that are based upon **the children who already are in the district** (the current K-12 population only) will be the most reliable. The second level of reliability will be for those children already **born into the community but not yet old enough to be in school.** The least reliable category is the group for which an estimate must be made **to predict the number of births**, thereby adding additional uncertainty. See these three multi-colored groupings on the "Projected Enrollment" tab.

Annual updates allow for early identification of recent changes in historical trends. When the actual enrollment in a grade is significantly different (higher or lower) from the projected number, it is important (yet difficult) to determine whether this is a one-year aberration or whether a new trend may have begun. In light of this possibility, NESDEC urges all school districts to have updated enrollment forecasts developed by NESDEC each October. This service is available at no cost to affiliated school districts.