



SAU #95
Windham, NH

School Year 2023-24 Enrollment Projection Report

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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.

Included in this report are graphs representing historical and projected grade-by-grade enrollments, as well as historical and projected enrollments in grade combinations. 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.

Enrollment projections are more reliable in Years #1-4 in the future and less reliable in the “out-years.” Projections six 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 Methodology, Reliability and Use of this Document section.

The NESDEC enrollment projection fell within 12 students of the K-12 total, 2,934 students projected vs. 2,922 enrolled.

Births increased by 8 from a previous ten-year average of 122 to a projected average of 130. In most districts, Grades 1-8 are very stable in enrollments. However, there have been increases in 8 of the 8 most recent years, leading to a net increase averaging 37 students per year.

Over the next three years, Grades K-4 enrollments are projected to increase by 55 students, Grades 5-6 enrollments are projected to increase by 53 students, Grades 7-8 enrollments are projected to increase by 15 students, and Grades 9-12 enrollments are projected to decrease by 121 students, as students move through the grades.

Historical Enrollment

School District: SAU #95 -Windham, NH

10/30/2023

Historical Enrollment 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
2008	133	2013-14	10	169	242	230	246	238	231	243	222	219	212	195	199	170	0	2816	2826
2009	112	2014-15	19	145	201	247	234	252	244	237	245	219	220	205	194	195	0	2838	2857
2010	124	2015-16	40	131	185	215	251	237	253	247	238	249	227	227	197	200	0	2857	2897
2011	126	2016-17	60	150	177	193	227	250	244	257	260	243	254	227	221	204	0	2907	2967
2012	107	2017-18	63	141	186	190	197	235	251	250	266	260	234	246	214	224	0	2894	2957
2013	106	2018-19	61	133	196	192	202	201	247	261	258	266	255	225	243	222	< 10 **	2902	2963
2014	142	2019-20	65	181	182	205	194	211	201	252	264	261	272	243	226	246	< 10 **	2939	3004
2015	125	2020-21	44	185	194	194	203	191	212	203	248	261	266	269	254	231	0	2911	2955
2016	122	2021-22	57	193	222	204	202	215	203	221	200	252	269	269	266	251	< 10 **	2970	3027
2017	124	2022-23	63	191	207	231	206	204	218	201	227	211	251	261	273	271	< 10 **	2953	3016
2018	126	2023-24	64	208	200	220	235	217	207	226	193	232	209	250	256	269	0	2922	2986

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

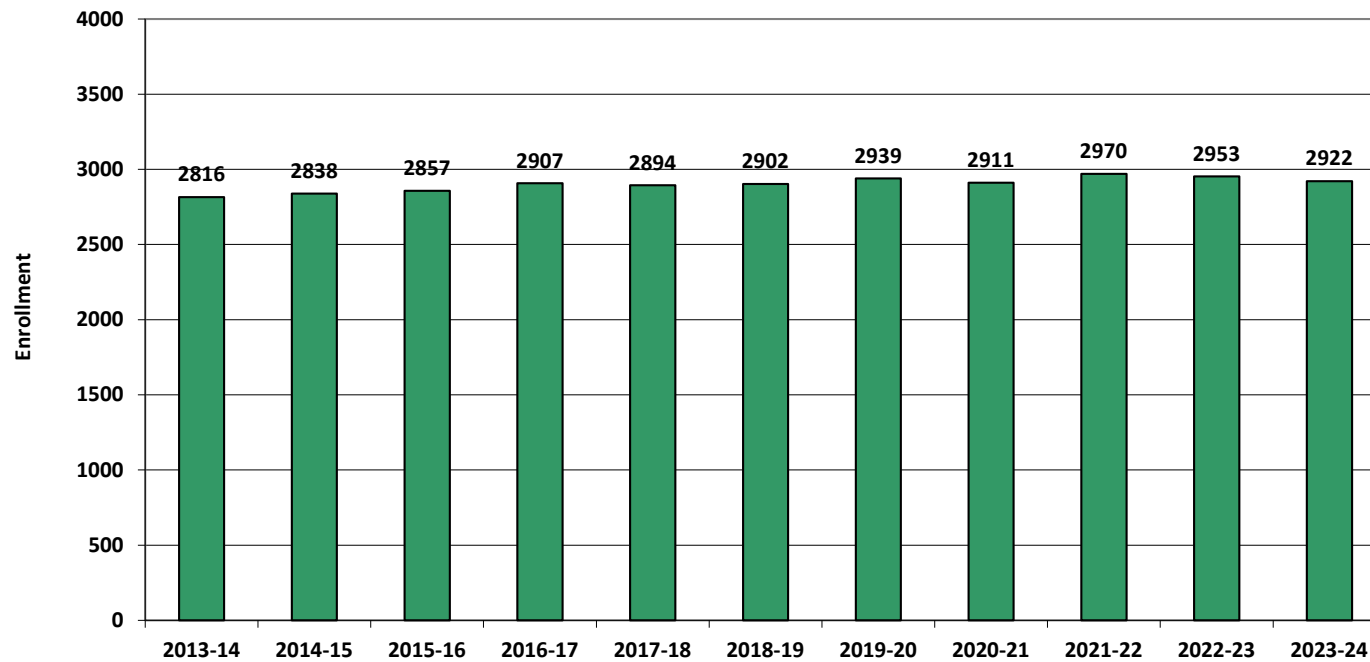
** < 10 Not reported, to protect subgroups with fewer than 10 students.

Historical Enrollment in Grade Combinations									
School Year	PK-4	K-4	5-6	7-8	K-8	PK-8	5-8	7-12	9-12
2013-14	1135	1125	474	441	2040	2050	915	1217	776
2014-15	1098	1079	481	464	2024	2043	945	1278	814
2015-16	1059	1019	500	487	2006	2046	987	1338	851
2016-17	1057	997	501	503	2001	2061	1004	1409	906
2017-18	1012	949	501	526	1976	2039	1027	1444	918
2018-19	985	924	508	524	1956	2017	1032	1469	945
2019-20	1038	973	453	525	1951	2016	978	1512	987
2020-21	1011	967	415	509	1891	1935	924	1529	1020
2021-22	1093	1036	424	452	1912	1969	876	1507	1055
2022-23	1102	1039	419	438	1896	1959	857	1494	1056
2023-24	1144	1080	433	425	1938	2002	858	1409	984

Historical Percentage Changes			
School Year	K-12	Diff.	%
2013-14	2816		
2014-15	2838	22	0.8%
2015-16	2857	19	0.7%
2016-17	2907	50	1.8%
2017-18	2894	-13	-0.4%
2018-19	2902	8	0.3%
2019-20	2939	37	1.3%
2020-21	2911	-28	-1.0%
2021-22	2970	59	2.0%
2022-23	2953	-17	-0.6%
2023-24	2922	-31	-1.0%
Change		106	3.8%

Historical Enrollment

Grades K-12, School Years 2013-14 to 2023-24



Projected Enrollment

School District: SAU #95 -Windham, NH

10/30/2023

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
2018	126		2023-24	64	208	200	220	235	217	207	226	193	232	209	250	256	269	0	2922	2986
2019	134		2024-25	64	213	230	210	222	242	221	212	225	197	233	207	249	255	0	2916	2980
2020	119		2025-26	64	189	236	242	212	229	247	226	211	230	198	231	206	248	0	2905	2969
2021	136		2026-27	65	216	209	248	244	218	233	253	225	215	231	197	230	205	0	2924	2989
2022	133	(prov.)	2027-28	65	212	239	220	250	251	222	238	251	230	216	229	196	229	0	2983	3048
2023	130	(est.)	2028-29	65	206	235	251	222	258	256	227	236	256	231	214	228	195	0	3015	3080
2024	130	(est.)	2029-30	66	207	228	247	254	229	263	262	226	241	257	229	213	227	0	3083	3149
2025	130	(est.)	2030-31	66	206	229	240	249	262	233	269	260	231	242	255	228	212	0	3116	3182
2026	132	(est.)	2031-32	67	210	228	241	242	256	267	238	267	265	232	240	254	227	0	3167	3234
2027	131	(est.)	2032-33	67	208	232	240	243	249	261	273	236	272	267	230	239	253	0	3203	3270
2028	130	(est.)	2033-34	68	207	230	244	242	250	254	267	271	241	274	265	229	238	0	3212	3280

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

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

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

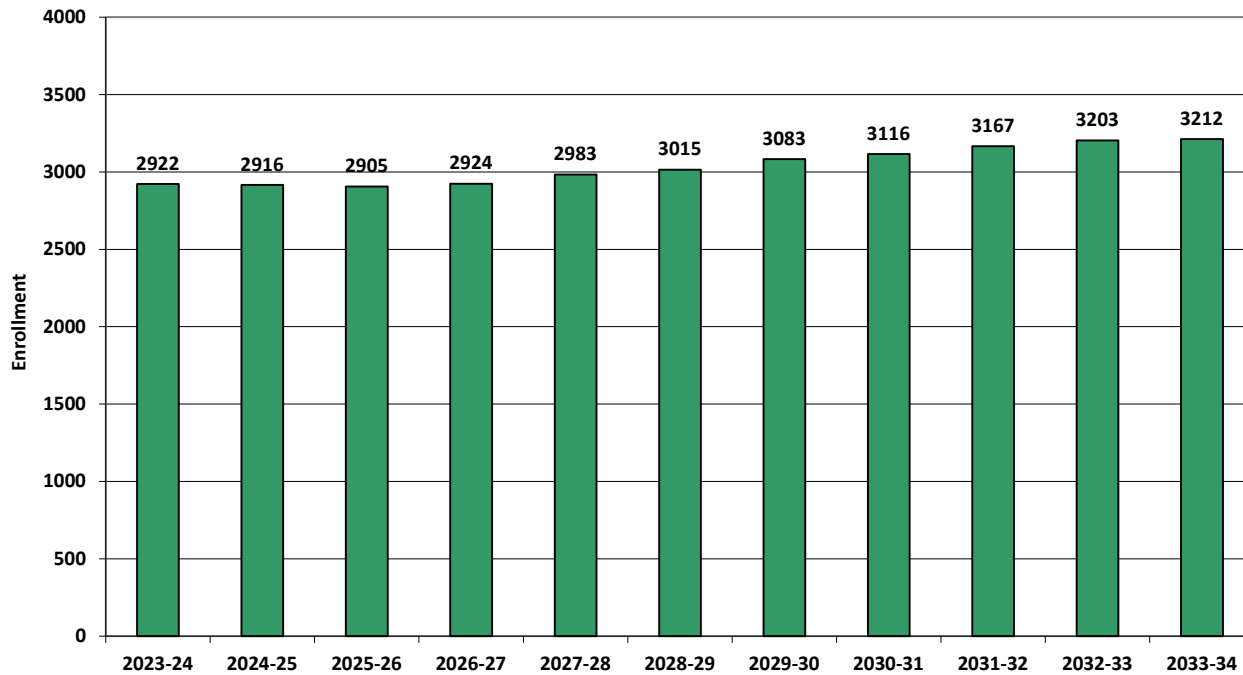
Projected Enrollment in Grade Combinations*									
School Year	PK-4	K-4	5-6	7-8	K-8	PK-8	5-8	7-12	9-12
2023-24	1144	1080	433	425	1938	2002	858	1409	984
2024-25	1181	1117	433	422	1972	2036	855	1366	944
2025-26	1172	1108	473	441	2022	2086	914	1324	883
2026-27	1200	1135	486	440	2061	2126	926	1303	863
2027-28	1237	1172	460	481	2113	2178	941	1351	870
2028-29	1237	1172	483	492	2147	2212	975	1360	868
2029-30	1231	1165	525	467	2157	2223	992	1393	926
2030-31	1252	1186	502	491	2179	2245	993	1428	937
2031-32	1244	1177	505	532	2214	2281	1037	1485	953
2032-33	1239	1172	534	508	2214	2281	1042	1497	989
2033-34	1241	1173	521	512	2206	2274	1033	1518	1006

Projected Percentage Changes			
School Year	K-12	Diff.	%
2023-24	2922	0	0.0%
2024-25	2916	-6	-0.2%
2025-26	2905	-11	-0.4%
2026-27	2924	19	0.7%
2027-28	2983	59	2.0%
2028-29	3015	32	1.1%
2029-30	3083	68	2.3%
2030-31	3116	33	1.1%
2031-32	3167	51	1.6%
2032-33	3203	36	1.1%
2033-34	3212	9	0.3%
Change	290	9.9%	

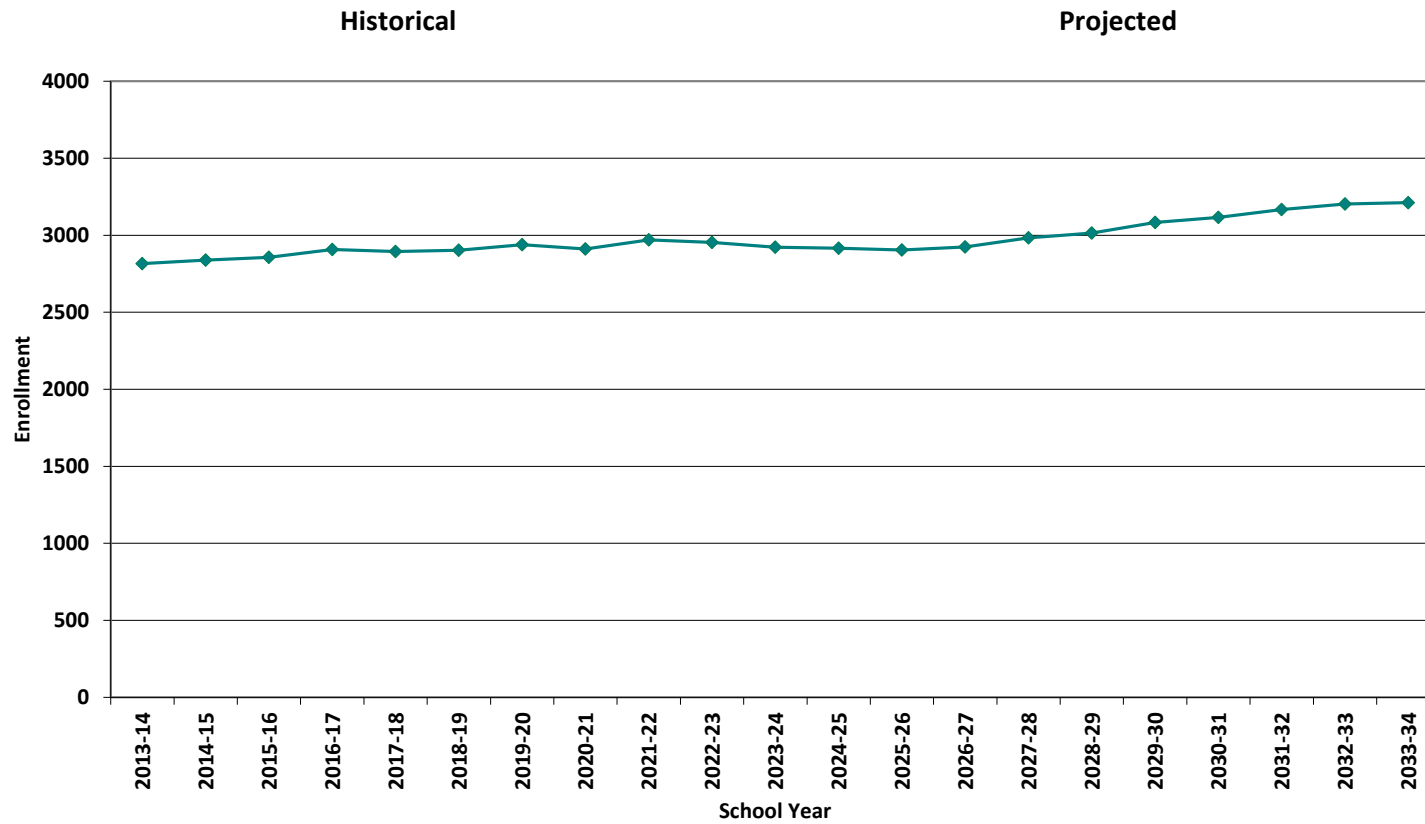
*Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.

NESDEC **Projected Enrollment**

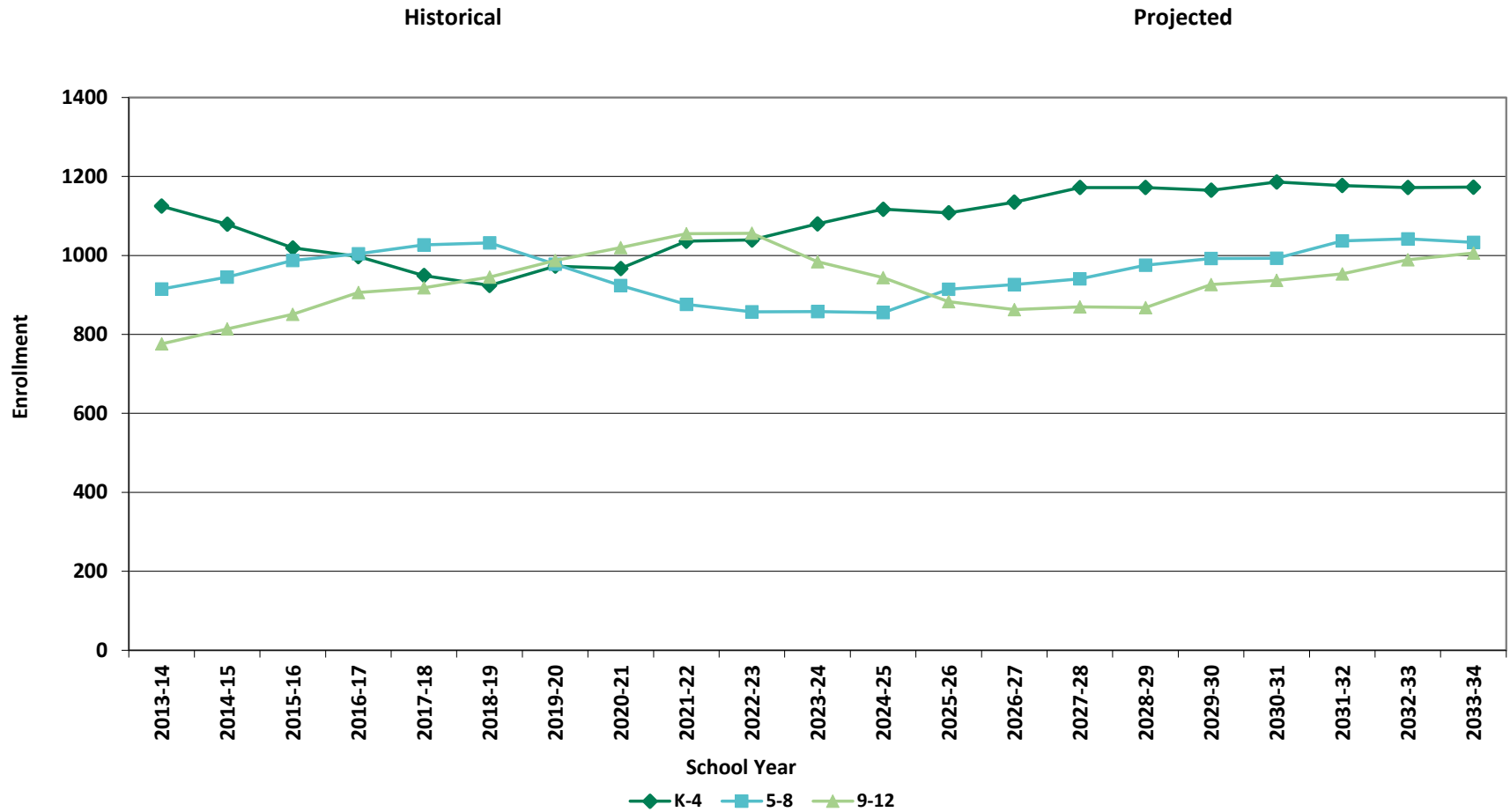
Grades K-12, School Years 2023-24 to 2033-34



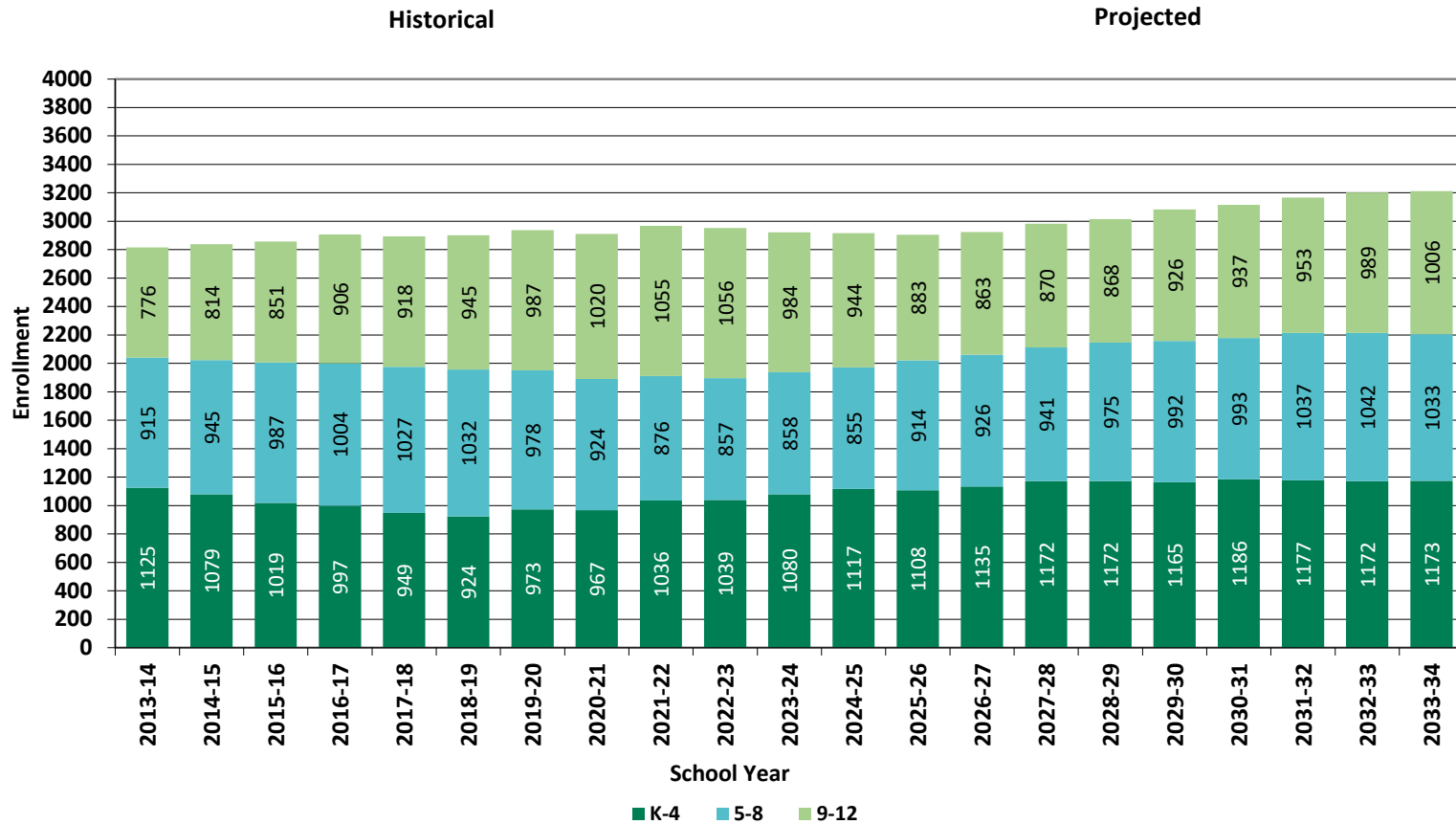
Historical & Projected Enrollment



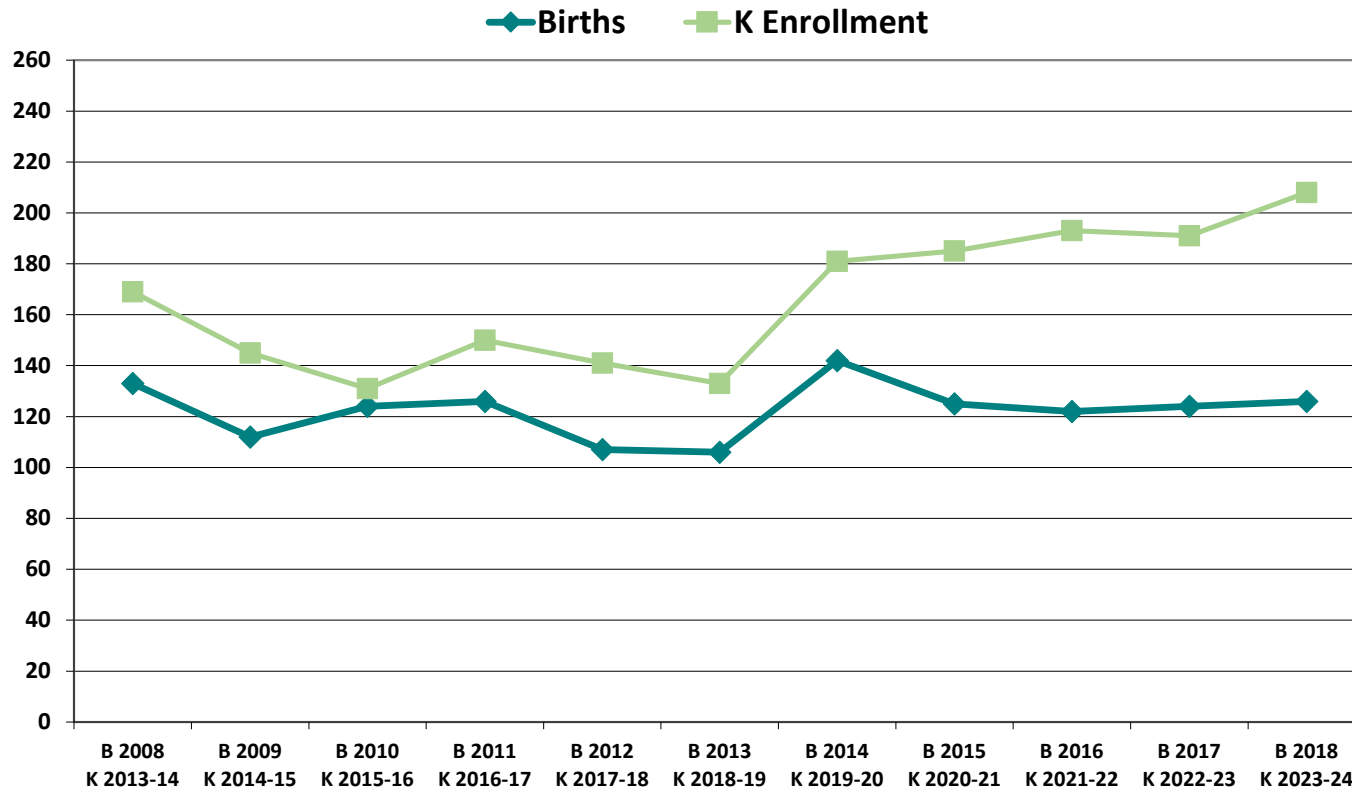
Historical & Projected Enrollments in Grade Combinations



Historical & Projected Enrollments in Grade Combinations



Birth-to-Kindergarten Relationship



Additional Information

Building Permits Issued (Source: HUD)		
Year	Single-Family	Multi-Units
2019	48	0
2020	43	0
2021	41	0
2022	27	8
2023	24 to date	6 to date

School Year	9 - 12 CTE	K - 12 Non-Public	K - 12 Choice-In	K - 12 Choice-Out	K - 12 Out-of-District SPED	K - 12 Homeschool
2019-20	n/a	23	0	77	18	30
2020-21	n/a	37	0	74	18	36
2021-22	n/a	0	0	158	17	26
2022-23	n/a	33	0	68	17	16
2023-24	n/a	27	< 10 **	79	23	23

*The above data was provided by the District, with the exception of building permit data (provided by HUD).

"n/a" signifies that information was not provided by District.

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

New England's PK-12 Enrollments Trends

From 2021 to 2030, the US Department of Education anticipates changes in PK-12 enrollment of -3.2% in the South, -6.0% in the West, -3.9% in the Midwest, -6.0% in the Northeast, and a total of -4.4% nationwide.

State	Fall 2021 PK - 12	Fall 2030 Projected	PK-12 Decline	% Change 2021-2030
USA	49,452,864	47,252,500	-2,200,364	-4.4%
CT	508,686	475,600	-33,086	-6.5%
ME	173,215	161,800	-11,415	-6.6%
MA	921,180	879,900	-41,280	-4.5%
NH	170,005	144,600	-25,405	-14.9%
RI	138,566	130,200	-8,366	-6.0%
VT	83,975	74,600	-9,375	-11.2%

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 2030, Table 203.20, March 2023.

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

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 2022-23 increased to 104 students in Grade 2 in 2023-24, 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 #1-4 in the future and less reliable in the "out-years." Projections six 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.

USING THIS INFORMATION ELECTRONICALLY

If you would like to extract the information contained in this report for your own documents or presentations, you can use screenshots, which can be inserted into PowerPoint slides, Word documents, etc. Because screenshots create graphics, the image is not editable. Please feel free to contact us if you need assistance in this matter, by phone (508-481-9444) or by email (ep@nesdec.org).