

NEWFANE CENTRAL SCHOOL DISTRICT

Superintendent's Report

March 19, 2024



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Superintendent of Schools



Newfane CSD Enrollment Study

The Western New York Education Service Council conducted
an enrollment study of the Newfane Central School District



Enrollment Study: Summary of Findings

- The study analyzed:
 - **Average Percent Change:** Use the 10-year average percent change in student enrollment at each grade level to project changes in enrollment.
 - **Linear Regression:** Calculate the average change in actual grade level enrollment over the past ten years and apply that figure to project changes in enrollment.
 - **Cohort Survival (Linear Regression Kindergarten):** Calculate the percent of students “surviving” in the next each grade level compared to student enrollment in the previous grade the year before. Average the “survival” percentages over a ten-year period and apply that figure to the cohorts moving forward. Use Kindergarten enrollment calculated using the linear regression model.
 - **Cohort Survival (Natality Cohort Survival):** Utilize the cohort survival methodology.
 - **NYS birth data** to calculate cohort survival of those children enrolled in school five years later.
 - **Students per Housing Unit:** The student enrollment is divided by the combined number of housing units in the Town and Village of Newfane to create a “yield factor”- the number of students contributed to the overall student enrollment from each housing unit. The number of housing units is extrapolated by the annual average change in the number of housing units between 2010 and 2020. Those figures are then multiplied by the yield factor from 2020 (K-12 Enrollment: 2020/ Total Housing units) to create annual K-12 enrollment projections.



Enrollment Study: Summary of Findings

- 10-Year Grade Band Enrollment History 2013-14 through 2023-24
- During the past five years, the student enrollment decline district-wide has been tempered-dropping 11.9%.
 - The decline at the high school level in the past five years has continued to be high at 28.9%.
 - However, the middle school population has declined only 12.5% in the same period.
 - At the elementary level, the changes have not been as pronounced. Over the ten year period, 47 fewer students attend K-4 school in 2023-24 than in 2013-14 or a rate of decline of 8.9%. Over the first five years of the period, there was a decline of 99 students. However, in the last five years, there has been an increase of 52 students in grades K-4, a growth of 12.1% in the last five year period. Indeed, there have actually been three consecutive years of elementary student enrollment growth from 2021-22 to 2023-24.

Exhibit 2.1.2

Grade Band Enrollment History 2013-14-2023-24

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24
Elementary K-4	529	472	464	475	475	430	434	406	420	450	482
Middle 5-8	530	516	481	442	437	417	390	392	371	346	365
High 9-12	562	560	572	567	534	532	492	447	457	427	378
K-12	1638	1568	1537	1503	1465	1398	1333	1257	1259	1223	1231

Enrollment Study: Grade Level Band Changes

Exhibit 2.1.3

Grade Level Band: Change in Enrollment History 2013-14-2023-24

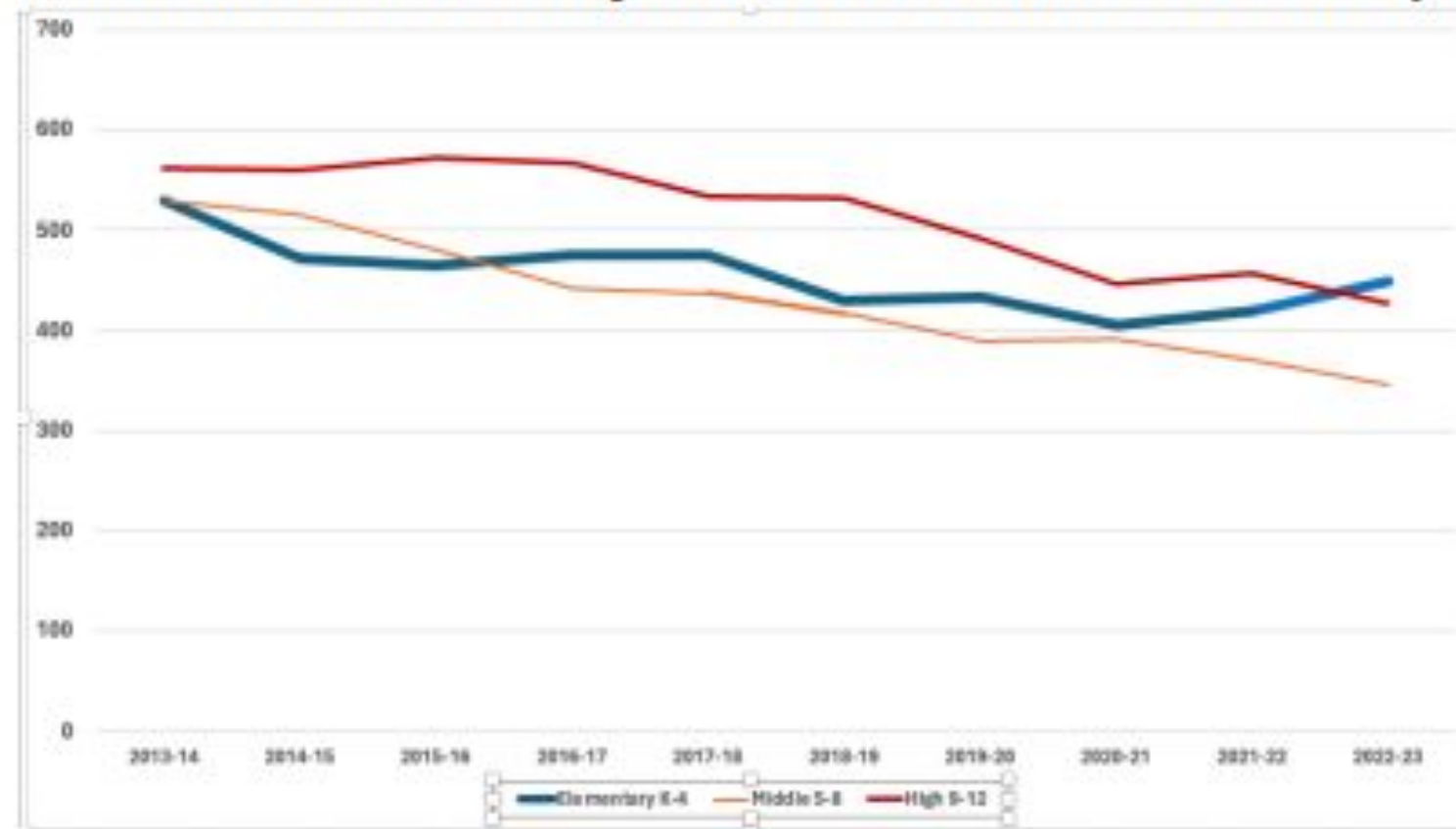
	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23
Elementary K-4	-57	-8	11	0	-45	4	-28	14	30	32
Middle 5-8	-14	-35	-39	-5	-20	-27	2	-21	-25	19
High 9-12	-2	12	-5	-33	-2	-40	-45	10	-30	-49
K-12	-70	-31	-34	-38	-67	-65	-76	2	-36	8

Source: NYSED and District Data

Exhibit 2.2b

Newfane Central School District

Grade Level Band History from 2013-14 to 2023-24 – Graphic



Source: NYSED and District Data



Enrollment Study: Projections

- The steady decline that Newfane has experienced (significant 5-10 years ago; less significant in most recent 5 years) is expected to slow and make a slight increase in the next decade.

Exhibit 2.12
Newfane Central School District
Cohort Survival Model (Natality K)

	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	2030-31	2031-32	2032-33	2033-34
K	89	88	84	87	87	87	89	88	89	89	88
1	106	88	88	83	86	86	87	88	87	88	88
2	104	110	92	91	87	90	90	90	92	91	92
3	87	103	110	91	91	86	89	89	90	91	91
4	96	88	105	112	93	92	88	91	91	91	93
5	77	98	90	107	113	94	94	89	92	92	93
6	93	78	99	92	109	115	96	95	91	94	94
7	90	93	78	99	91	109	115	96	95	90	94
8	105	90	93	78	99	91	108	115	96	95	90
9	73	105	90	93	78	99	91	109	115	96	95
10	101	73	106	90	93	79	100	92	109	116	96
11	104	102	74	106	91	94	79	100	92	110	116
12	100	103	101	73	106	90	93	79	99	92	109
K-12	1225	1221	1209	1203	1224	1213	1219	1221	1239	1236	1239

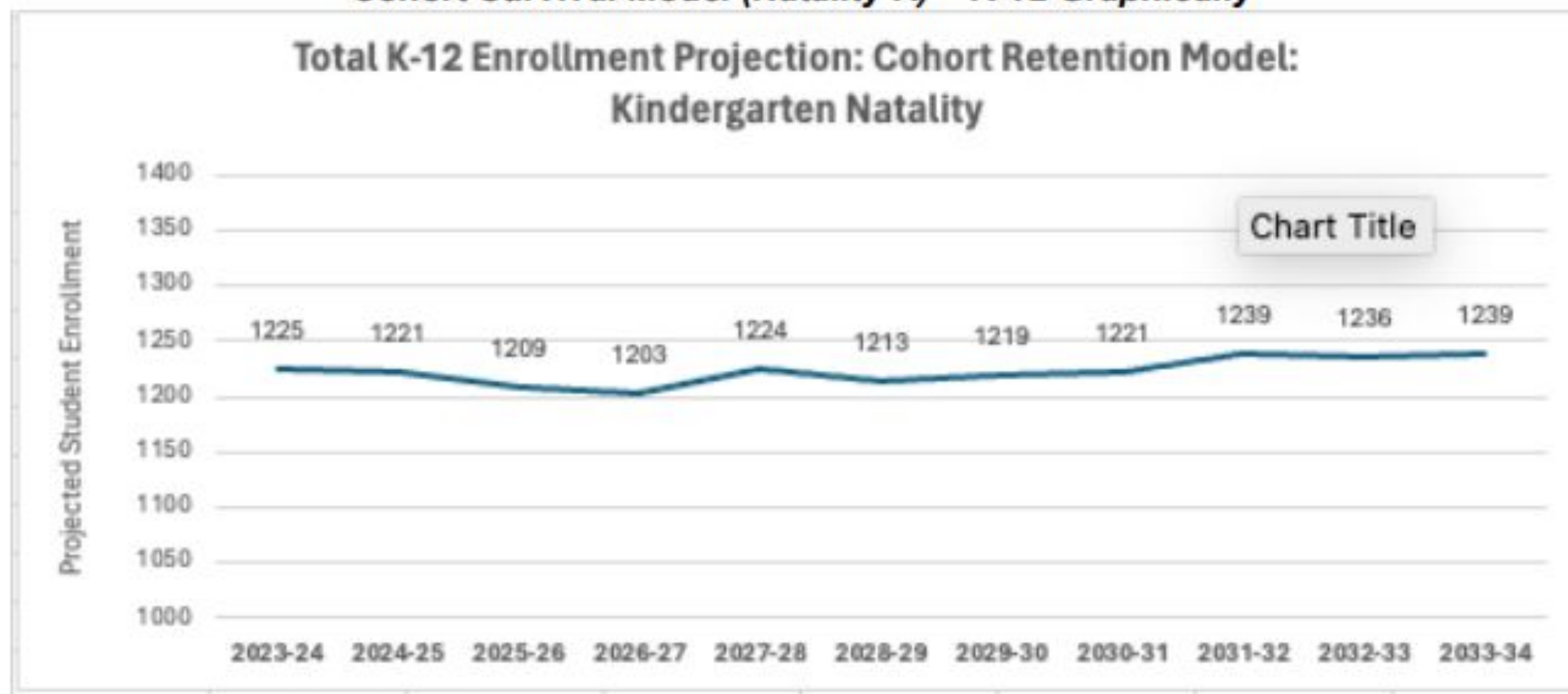
Source: NYSDOH, NYSED and District Data



Enrollment Study: Projections

- The steady decline that Newfane has experienced (significant 5-10 years ago; less significant in most recent 5 years) is expected to slow and make a slight increase in the next decade.

Exhibit 2.13a
Newfane Central School District
Cohort Survival Model (Nativity K) – K-12 Graphically



Source: NYSDOH, NYSED and District Data



Enrollment Study: Conclusions

- There are unique enrollment increases at the elementary level inconsistent with NYSDOH live birth rates, which may be the result of:
 - More families/children moving into the District with young children;
 - UPK drawing families to our District.
 - More children living with grandparents, guardians and foster parents who reside in Newfane.
- Projections are estimates, not absolutes.
- We must continue to closely monitor our enrollment trends and patterns.
- At this point, there are no significant changes recommended relative to building or grade level configurations.
- It is recommended that we continue to closely monitor enrollment trends and lease agreements with BOCES.



Phase 2 Capital Improvement Project

Summer 2024



Phase 2 Capital Improvement Project

Summer 2024

SCHOOL	SCOPE OF WORK
NECC	<ul style="list-style-type: none">● All sides of the building will be receiving masonry repointing, masonry replacement, and masonry cleaning.● The chimney will also see masonry repointing.● Re-caulking existing joints and windows.● Awaiting a quote on new stage curtains for NECC right now - they are original to the building.● Awaiting a quote on replacing the gym "windows," which aren't actually typical windows but rather a fiberglass material that allows light in. The material is so old and weathered that it cannot properly be adhered in place and is a significant source of heat loss in the winter. The masonry contract can include this in their work (as a change order) since we would be replacing it with a glass block material.



Phase 2 Capital Improvement Project

Summer 2024

SCHOOL	SCOPE OF WORK
Middle School	<ul style="list-style-type: none">● Masonry repointing, masonry replacement, and masonry cleaning of the back side of the building, also back side of the upper levels and the chimney. (same as what we did on the front and side 3 years ago)● Re-caulking existing exterior joints and windows● Replacing all the curtains on the stage; considering adding one in the back to cover the back cinder block wall (awaiting quote on this change order).● Creating a new parking lot east of the track, with new lighting and sidewalks. The new lot will also have two new entrance points to help improve traffic flow and safety. One will be at Ketchum Ave and the other will be north of the trees along Transit Rd. The new entrance on Transit is to help the flow/safety of student drop-off and pick-up.● Removal of the baseball fencing and bleachers.● Removal of the parking spaces in the front of the building on Transit Rd.; extending the green space in that area and creating some of 15-minute spaces (parallel to Transit Rd, similar to parking on Main Street) in the front for during school drop-offs etc.



Phase 2 Capital Improvement Project

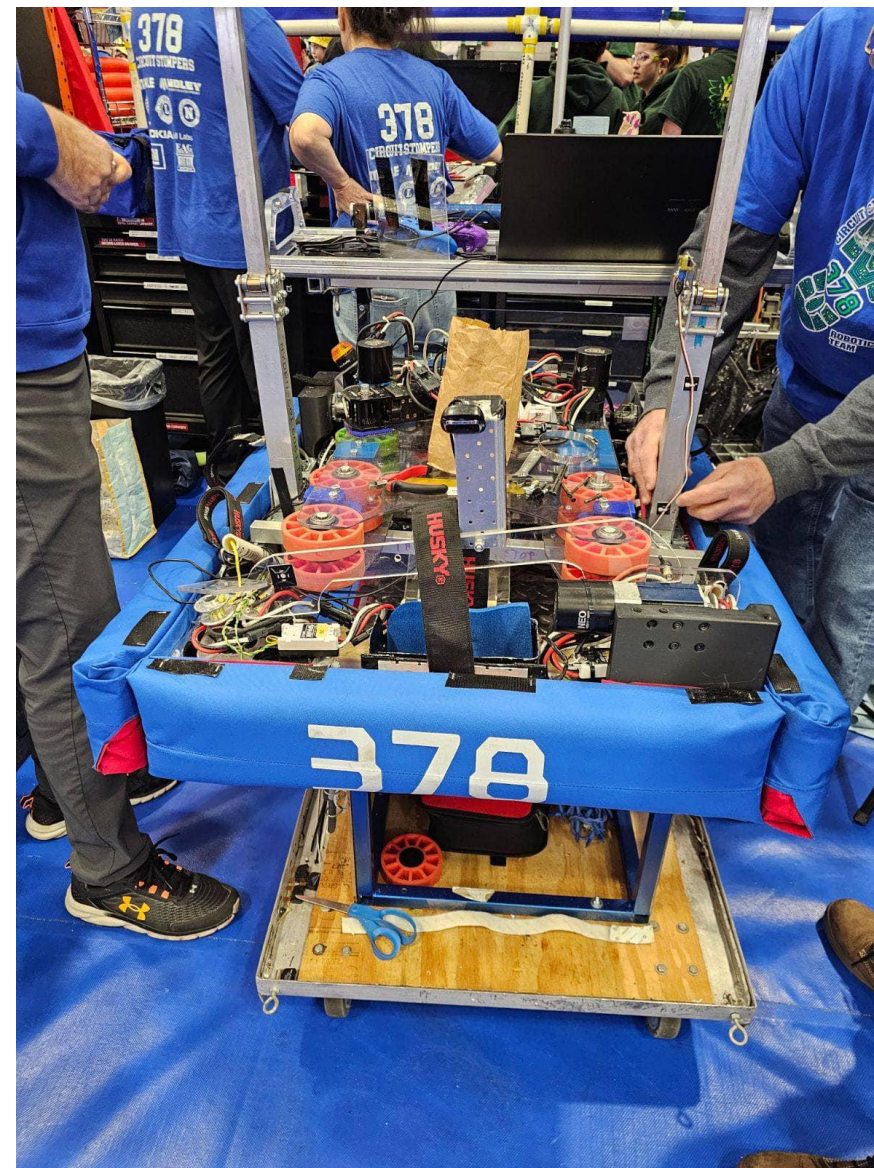
Summer 2024

SCHOOL	SCOPE OF WORK
High School	<ul style="list-style-type: none">● All sides of the building will be receiving masonry repointing, masonry replacement, and masonry/stone cleaning (removing the black stains around the building).● The chimney will also see masonry repointing.● Re-caulking existing joints and windows.● We are going to add drainage at the northern end of our property between the houses and the grass baseball field (included in the site work scope).



Congratulations, Circuit Stompers!

The Newfane Circuit Stompers completed at the Rochester Institute of Technology, and took 19th place out of 54 teams. Congratulations to the team and their advisors!



Newfane Sr High Branch of the Ontario Shores Credit Union Grand Opening & Ribbon Cutting

Many thanks to those who participated in today's Ribbon Cutting event. Special thanks to:

- Jeff Bell, Ontario Shores Credit Union and his team
- Jeff Anstett & Pete Young for their technical assistance
- Charlie Milne, Director of Facilities
- Justin Balcom's students for the delicious treats
- Randy Gammiero, Dan Bedette and Wendy Geise for their leadership
- Santo Tomasine and the entire Board of Education



Grease: What a Show!



- Congratulations to the directors, cast and crew of Grease. Such an amazing show!





Thank you!