



Regional School District 13

10-Year Enrollment Projection (Update)

September 14, 2022



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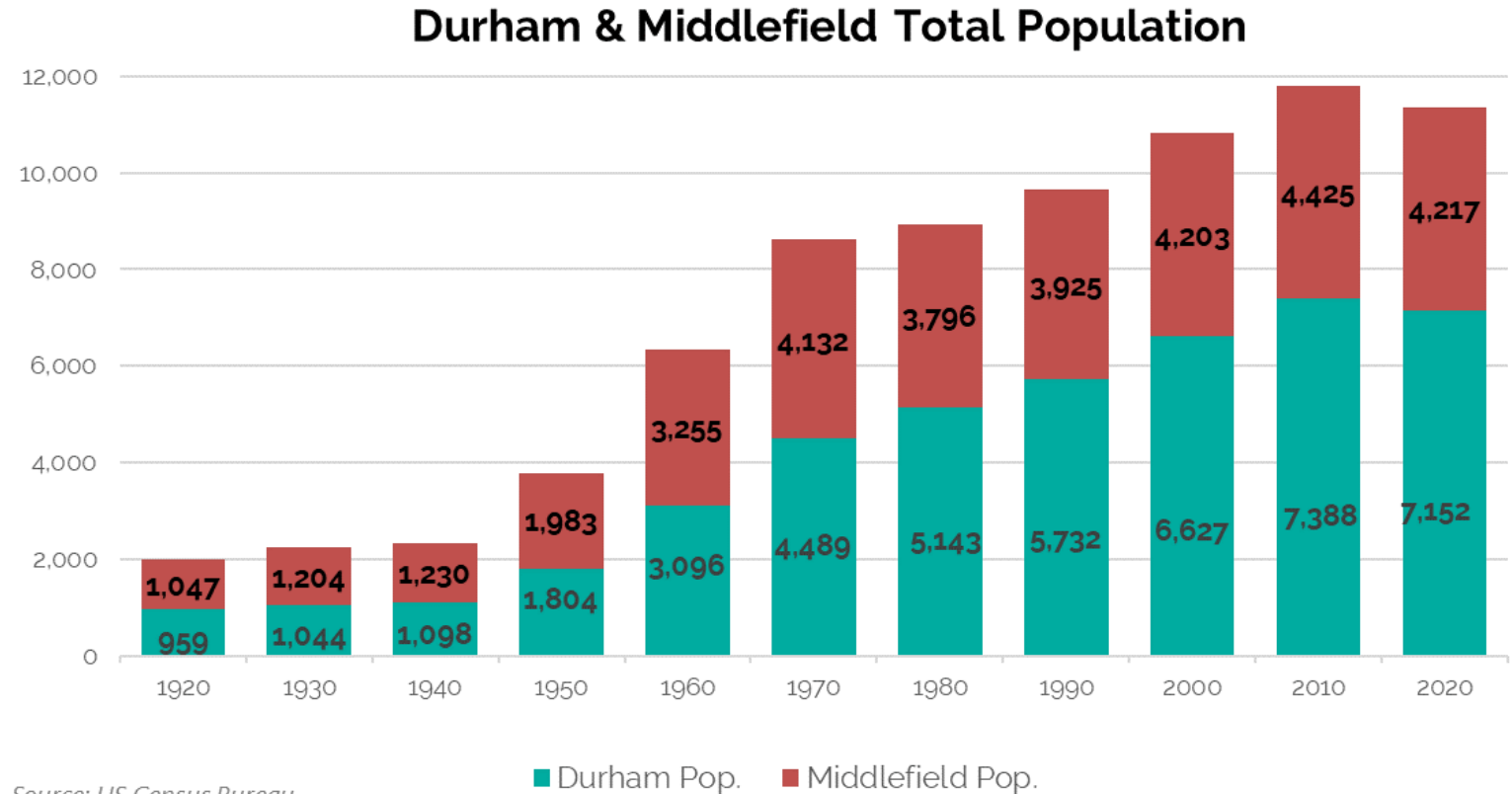
Enrollment Drivers

Demographics and Housing



Durham and Middlefield Population

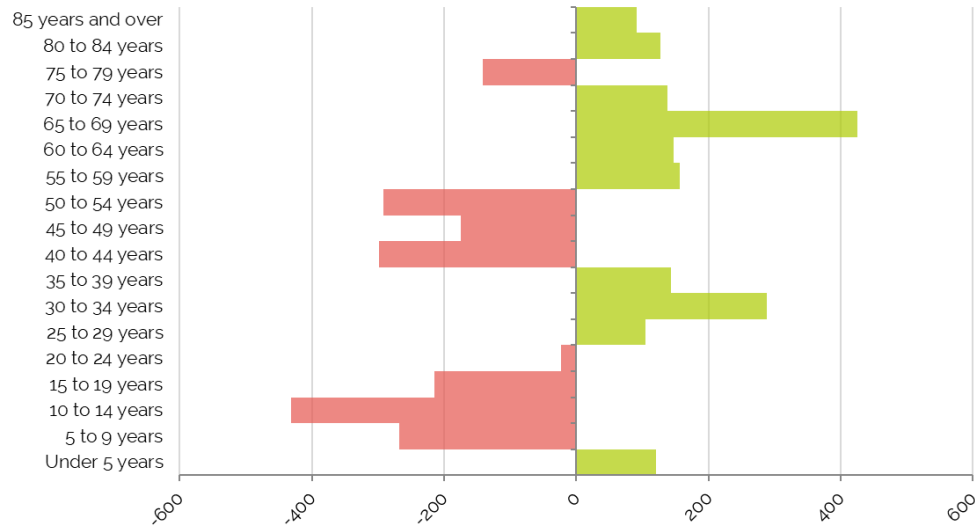
- According to 2020 Decennial Census, both communities' total population declined over the last decade. Middlefield by -4.7% and Durham by -3.2%
- Impacts from the pandemic over the last 18 months not captured in 2020 census counts





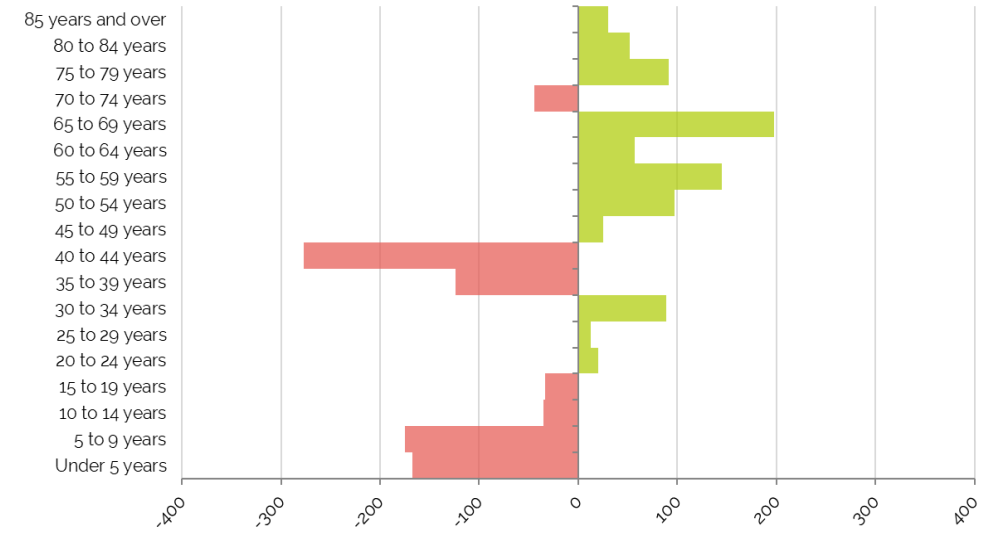
Durham and Middlefield Population

Durham Estimated Population Change 2010-2020



Source: Census 2010, ACS 5-Year Estimates 2020

Middlefield Estimated Population Change 2010-2020



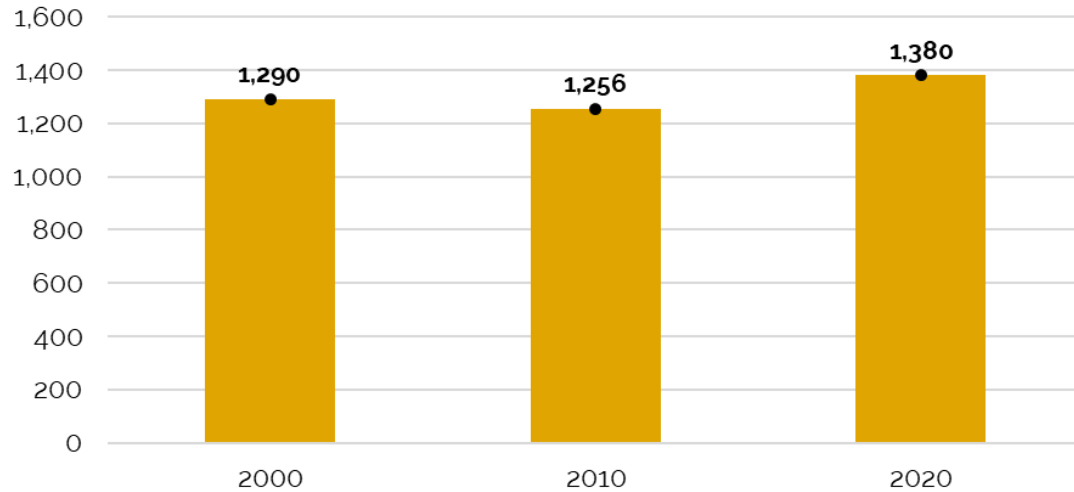
Source: Census 2010, ACS 5-Year Estimates 2020

- Between 2010 and 2020 both communities grew older with median age increasing
 - Durham's from 42.1 to 45.8
 - Middlefield's from 43.2 to 49.9
- Durham generally experienced growth in cohorts 55+ and 25-39, while Middlefield experienced growth in the 45+ cohorts and to a lesser degree 20-34 year olds
- Both communities experienced loss of school aged population, which is in general alignment with the RSD13's overall school enrollment trend



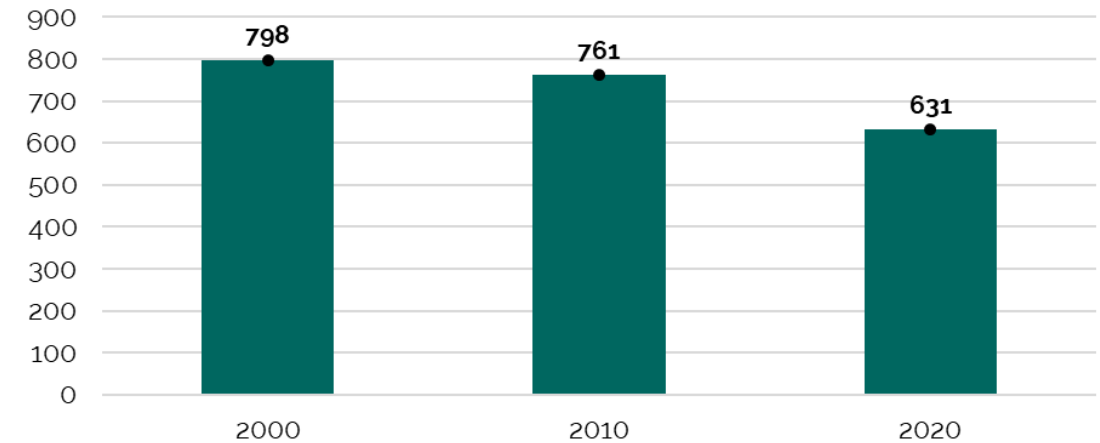
Females of Child-Bearing Age

Durham Females of Childbearing Age: 2000 to 2020



Source: U.S. Census ACS 2020

Middlefield Females of Childbearing Age: 2000 to 2020



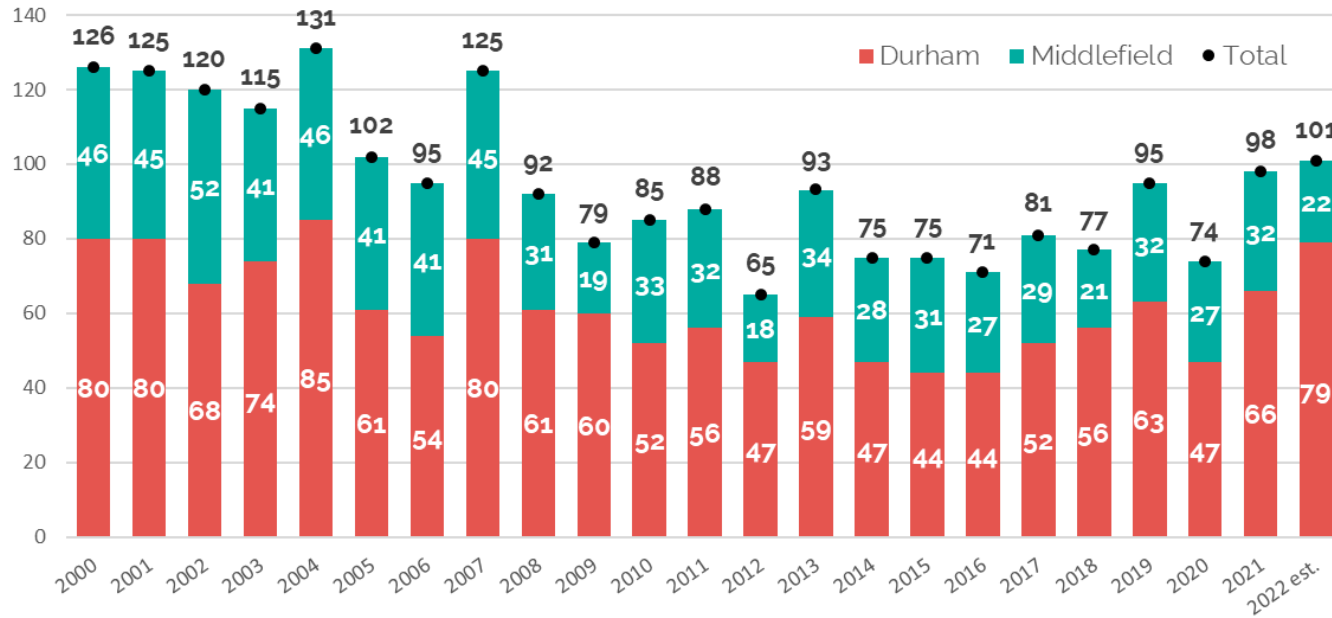
Source: U.S. Census ACS 2020

- Females of child-bearing age are a good indicator of a community's birth trends, which in turn influences kindergarten enrollment
- Durham's Females of Child-Bearing Age (FCBA) has increased by 9.7% over the last 10 years with the most significant growth in 35-29 and 30-34 age cohorts
- During the same period, Middlefield experienced an FCBA decline of over 17% with losses experienced across all cohorts, except for 20-24 and 30-34 age cohorts



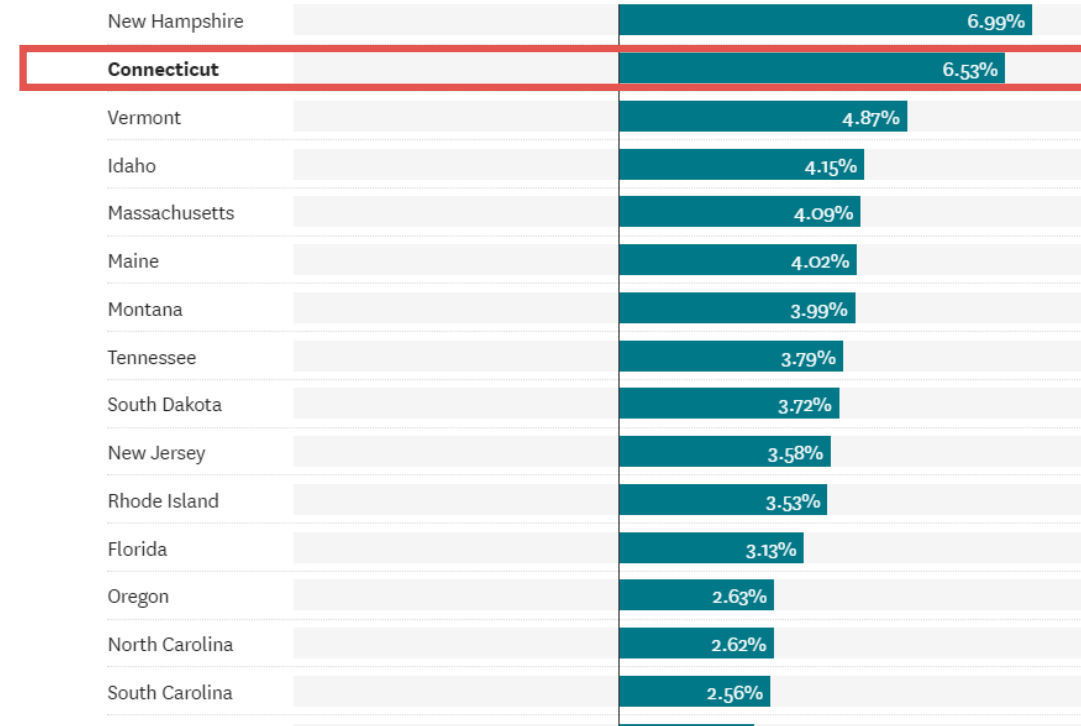
Reported Births

Historic Births for Durham & Middlefield 2000-2022 est.



Source: CT DPH 2000-2021.; 2022 Jan.-June Durham and Middlefield Town Clerk records.

Percent change in births by state, from 2020 - 2021



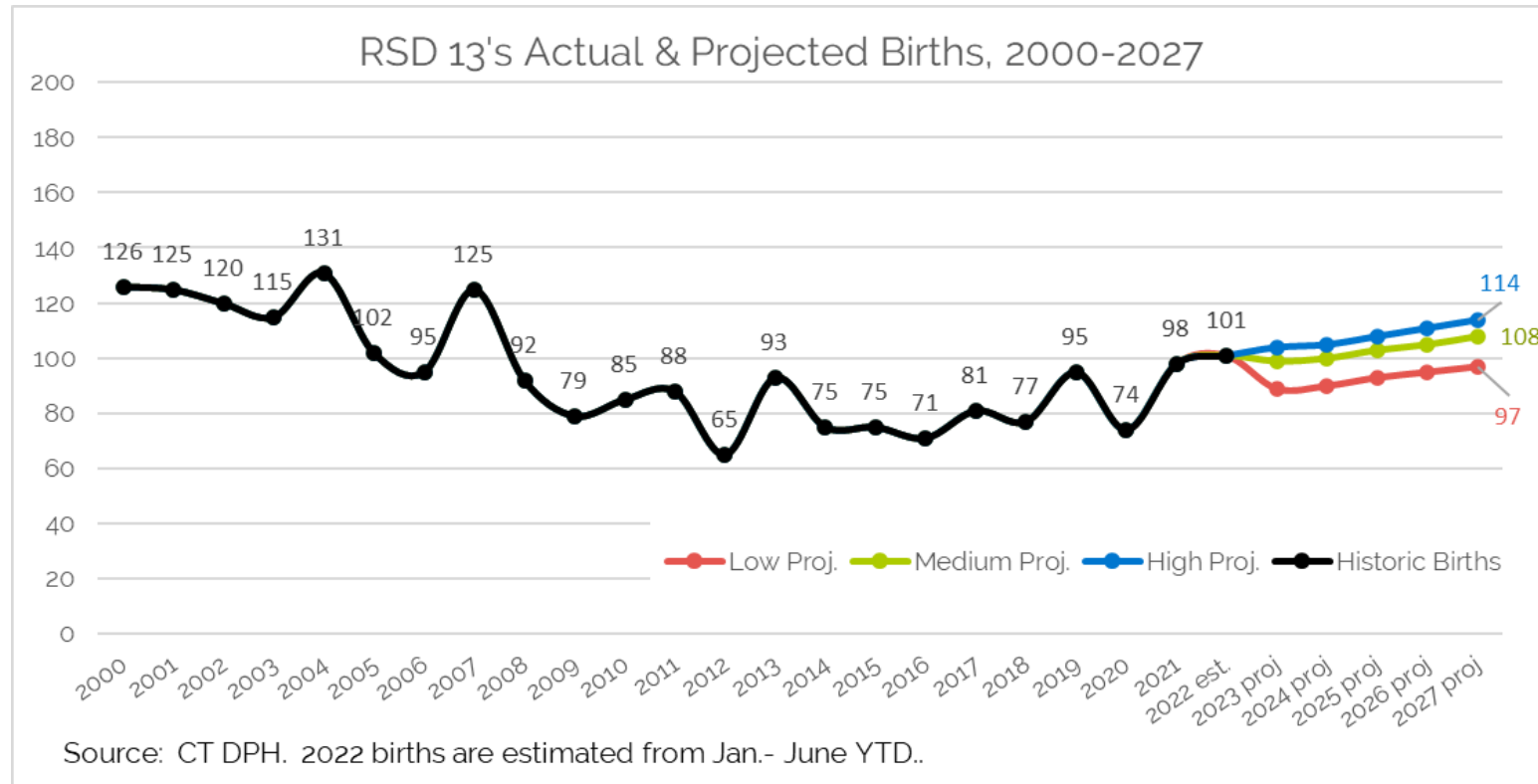
Source: Center for Disease Control (CDC) 2022

- 2021 preliminary births from CTDPH show a birth rebound to nearly 100 total births, similar to 2019 levels, with roughly 2/3rds of births (mid. 60's) reported in Durham
- 2022 estimates are on par with last year, currently tracking at just over 100 births



Births Projections

- Demographic models were developed to project future births. 2020 census cohort level data in combination with National and CT specific fertility were used to generate the demographic birth projection models
- A combined demographic model for Durham and Middlefield was undertaken to increase sample size and reduce potential “small sample” modeling error
- All three models yield a continuation of the recent elevated births for 2022-27
 - Low model: avg. 94 (89-97)
 - Medium model: avg. 103 (99-108)
 - High model: avg. 107 (101-114)

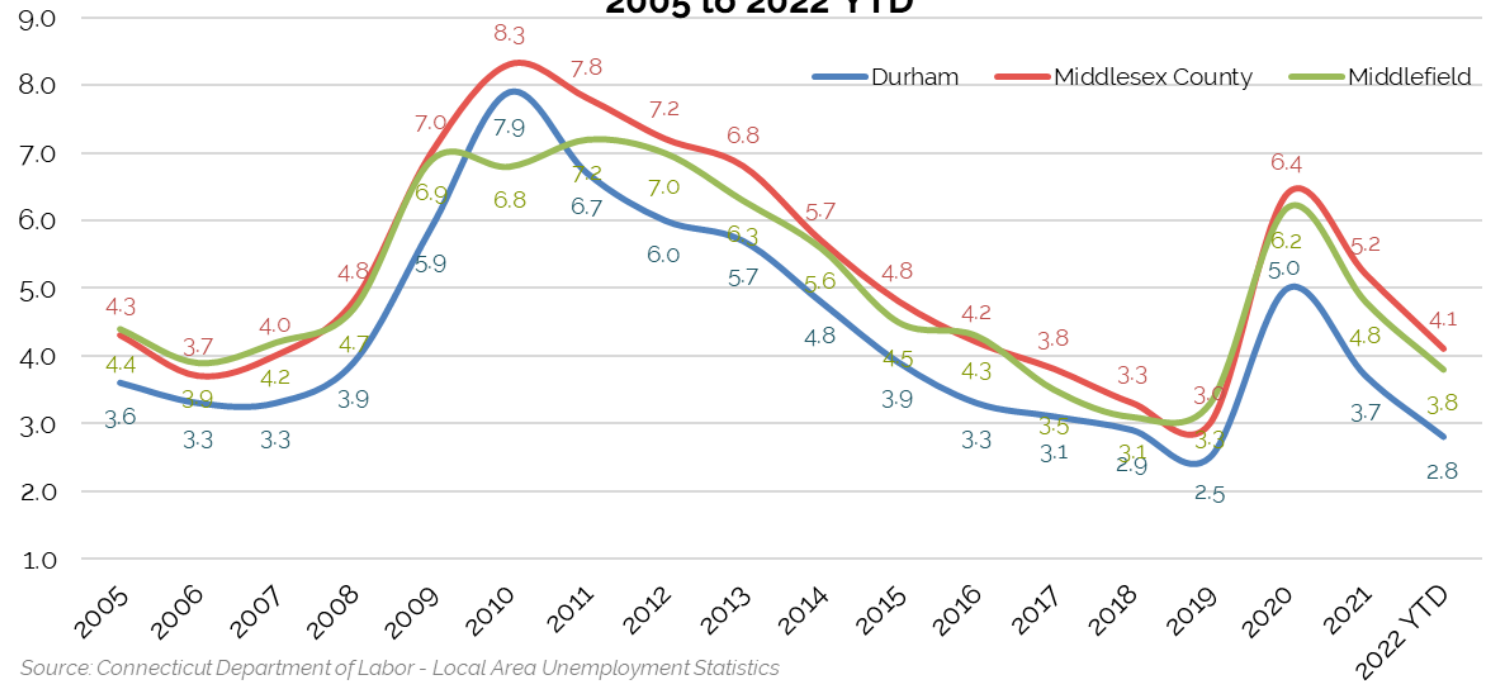




Unemployment

- The local unemployment rate peaked in 2020 but has since dropped improved to 3.7% and 4.8% for Durham and Middlefield, respectively (full year 2021).
- 2022 YTD, is showing continued improvement, however, national and statewide economic volatility lead to future uncertainty.
- The economic impact and employment trends of the pandemic should continue to be closely monitored, as conditions are closely tied to migration and housing market trends

**Durham, Middlefield and Middlesex County Unemployment Rates
2005 to 2022 YTD**

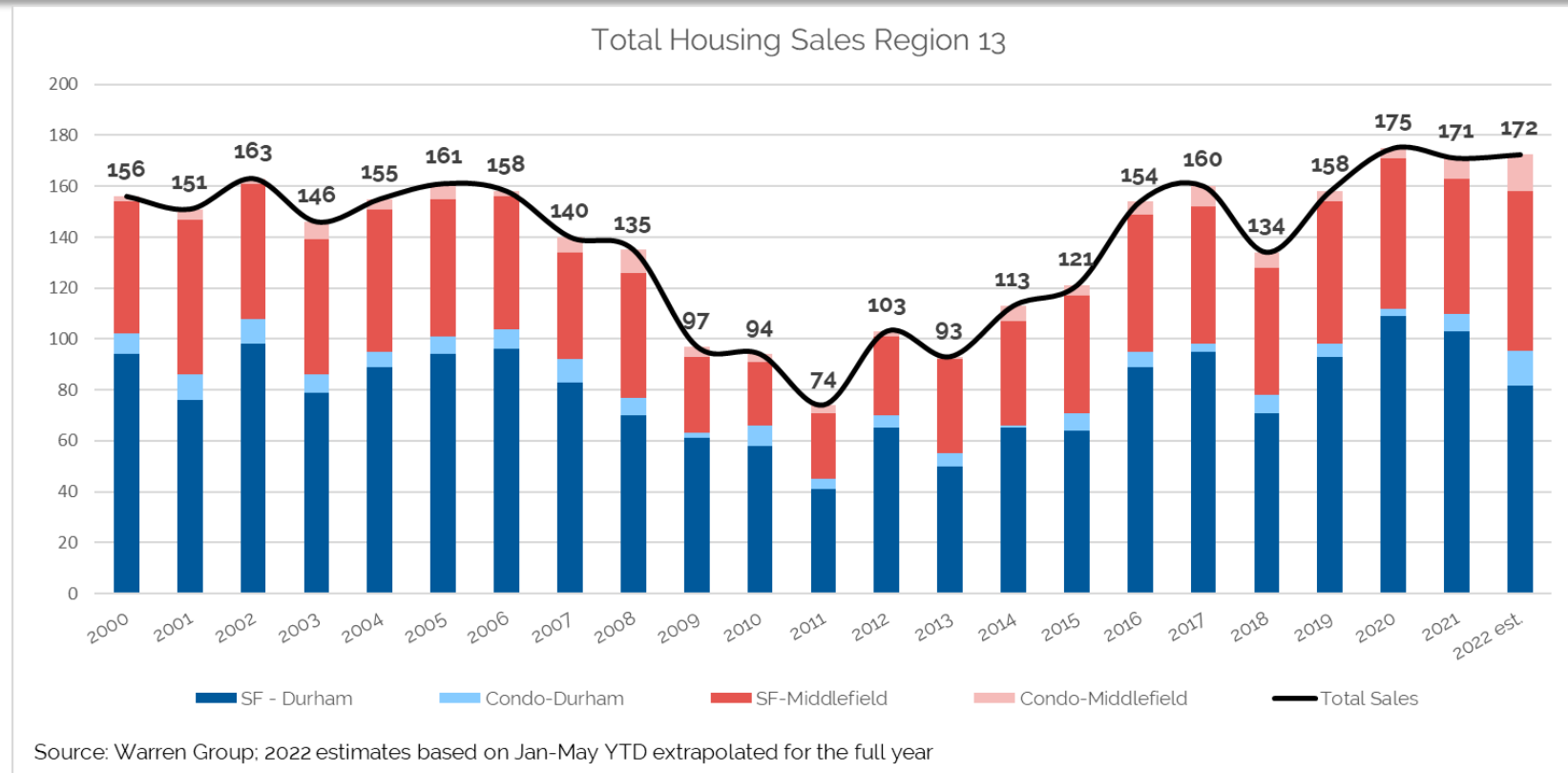


Source: Connecticut Department of Labor - Local Area Unemployment Statistics
2022 YTD data is through March.



Housing Market

- Collectively, Total Homes sales peaked in 2020 at 175, exceeding the prior peak in 2002 (1,63)
- For 2020-2021, Durham avg. 106 SF home sales, while Midfield avg. 56
- Condo sales comprise a very small percentage of overall home sales in each community
- 2022 estimates, are trending towards an alignment with prior two years, however, recent increases to mortgage rates may reduce totals for 2022

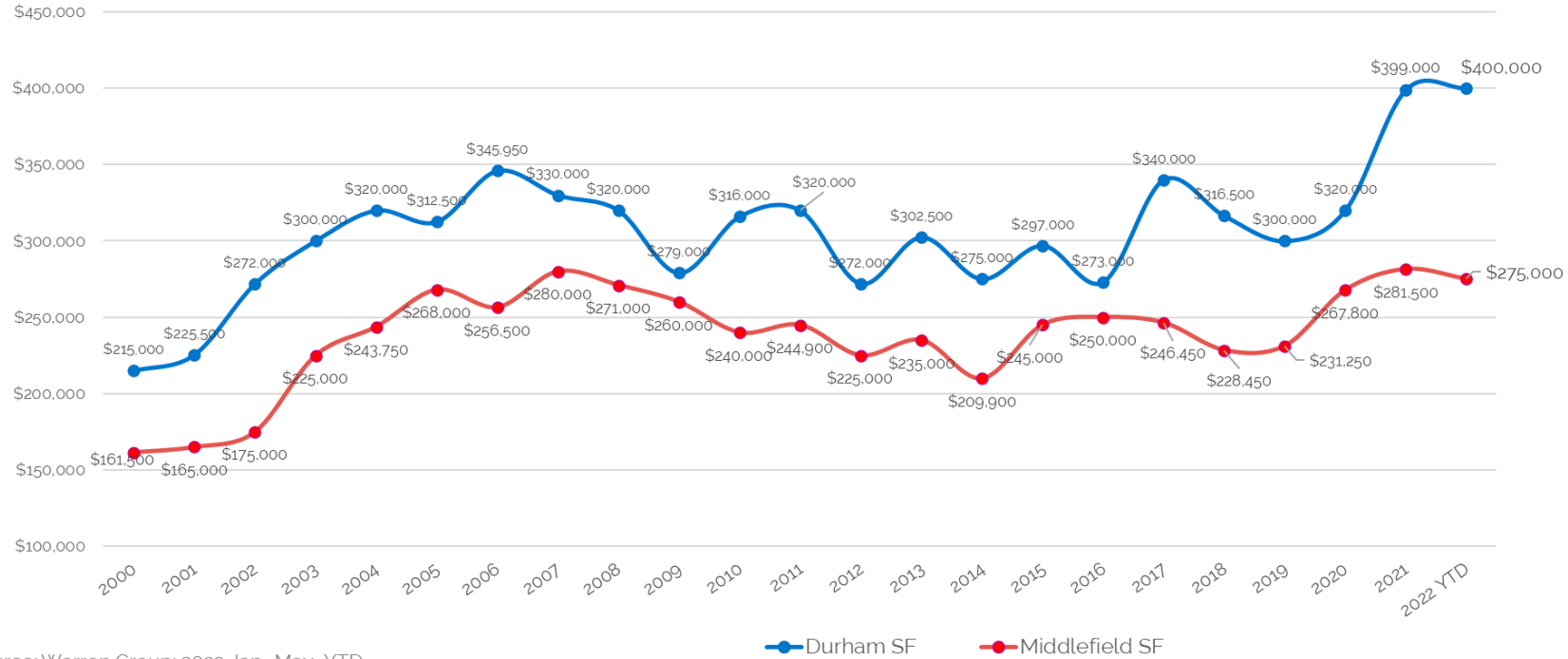




Housing Market

- For Durham and Middlefield, 2021 median SF sale price has recorded recent highs of ~\$400K and \$282K, respectively
- 2022 YTD in on par with 2021 median sales prices

Middlefield & Durham Single-Family (SF) Median Sale Price

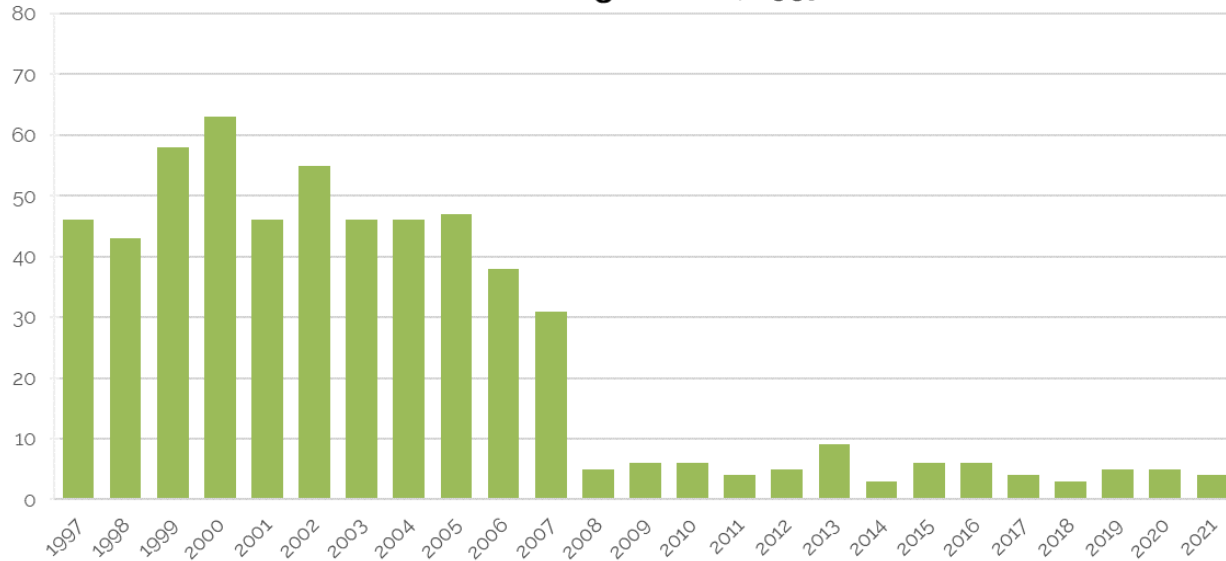


Source: Warren Group; 2022 Jan- May YTD



Housing Trends

Durham Housing Permits, 1997-2021



Middlefield Housing Permits, 1997-2021



- Permits for new housing units over the last 5-years for Durham and Middlefield averaged 4 units and 5 units, respectively
- The consulting land use planners for both communities were contacted regarding “pipeline” residential developments. This includes developments in the planning, approval or construction phases. At this time, there were no larger residential developments noted that may impact student enrollment



Enrollment Trends & Analysis

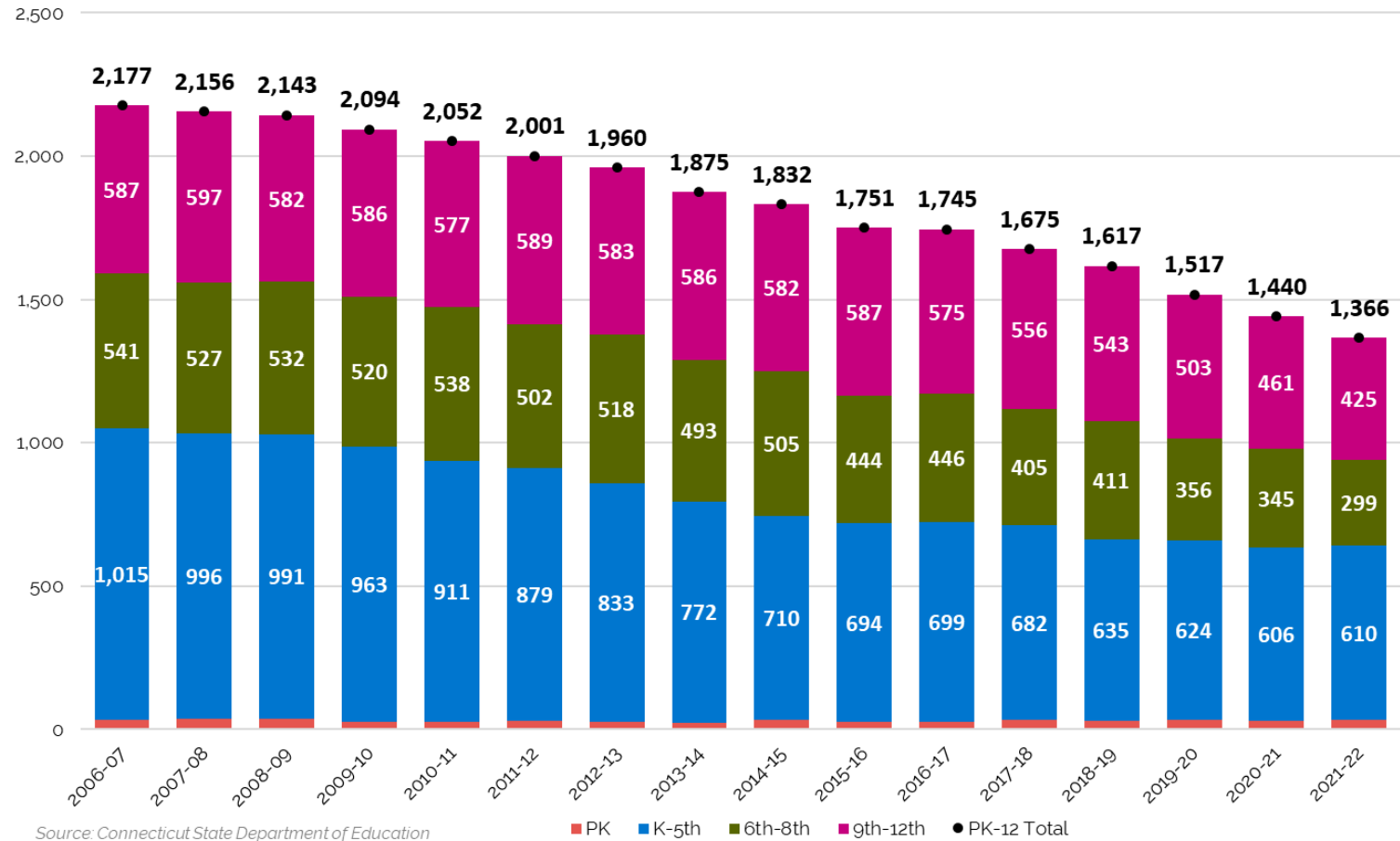
Enrollment Trends & Analysis



Districtwide Historic Enrollments

- Over the last 15 years, PK-12 enrollment has declined by over 800 students and annually at an average rate of -3%
- Over the last 5-years, PK-12 enrollment avg. 1,523 students
- Over this period, enrollment change has varied across grade levels with:
 - K-5th avg: 631 students
 - 6th-8th avg: 363 students
 - 9th-12th avg: 498 students
- Over the last year, elementary enrollment grew by less than 1%, middle declined by 13%, and high declined by 8%, resulting in an overall change of -5%

RSD 13 Public Schools Historic PK-12 Enrollment: 2006-07 to 2021-22

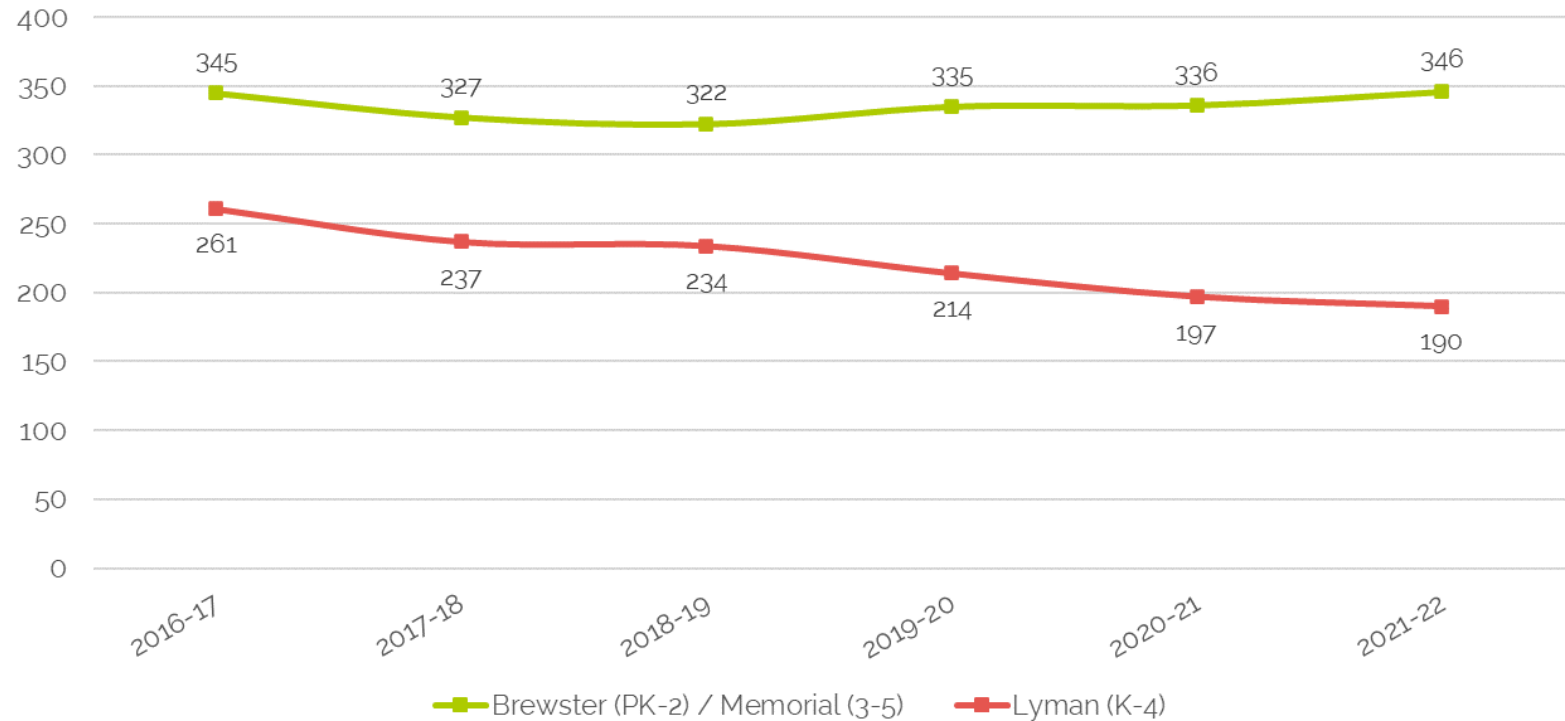




Elementary Historic Enrollments

- Recent school consolidations and grade reconfigurations over the last several years make it difficult to discern any localized trends at the elementary school level.
- The current grade configuration are as follows:
 - Brewster PK-2nd
 - Memorial 3rd-5th
 - Lyman K-4th

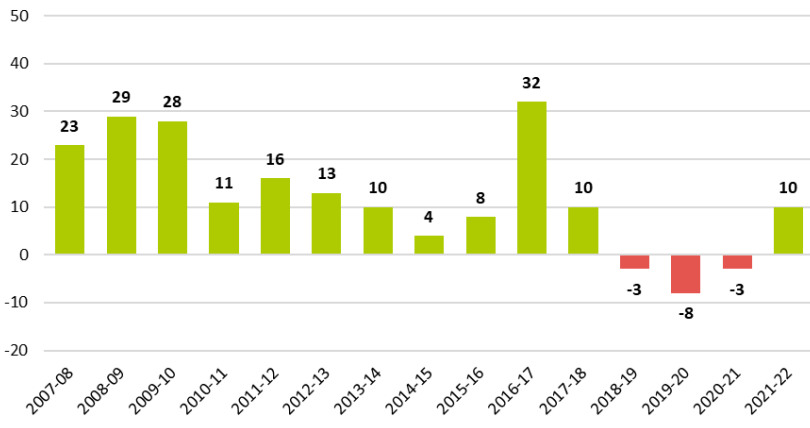
Elementary School Enrollment: 2016-17 to 2021-22



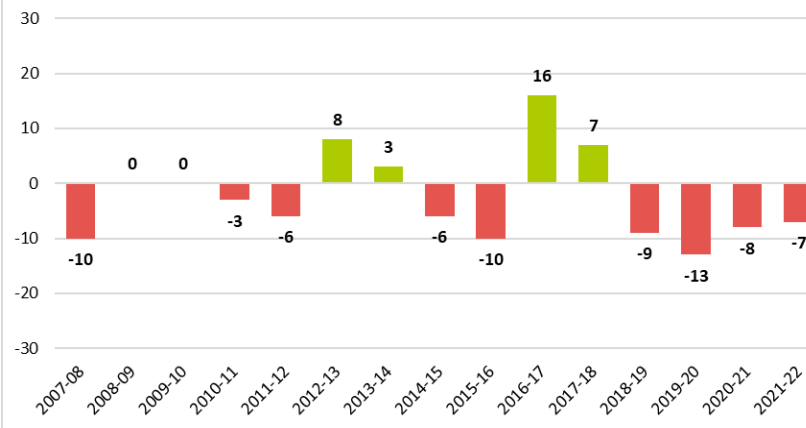


Net Migration

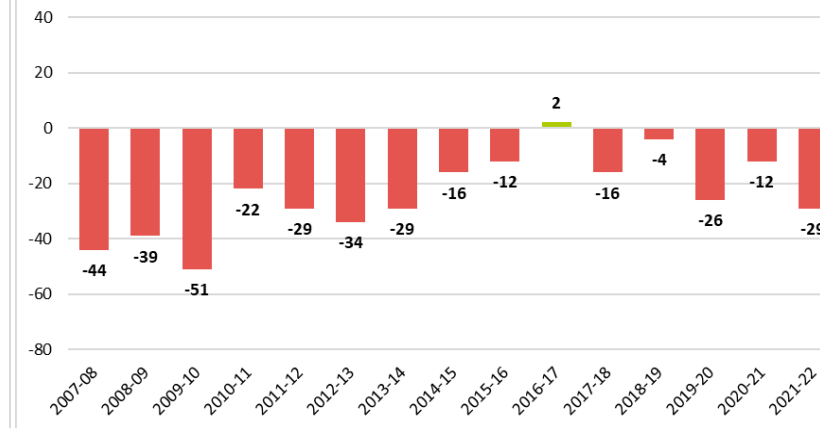
Historic Elementary (K-5) Net Migration



Historic Middle School (6-8) Net Migration



Historic High School Net Migration

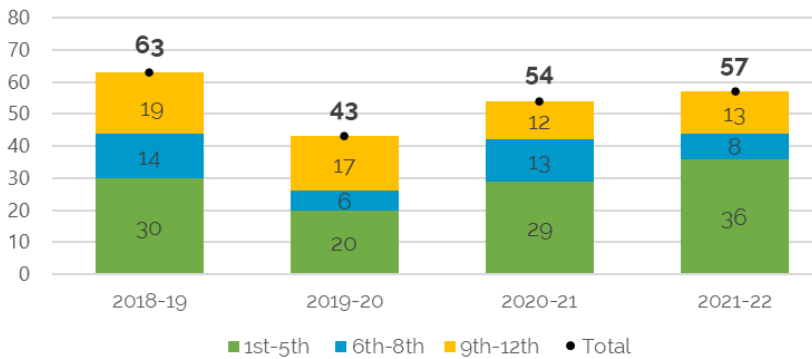


- After a net out-migration from 2018-19 to 2020-21, Elementary enrollment experienced a net in-migration of +10 students, which is slightly above the historic avg. over the last decade
- Over the last decade Middle school net migration has varied annually, however, there has been a net out-migration of -2 students annually
- High School has experienced net out-migration in all but one year, averaging a net out-migration of -19 students annually over the last decade

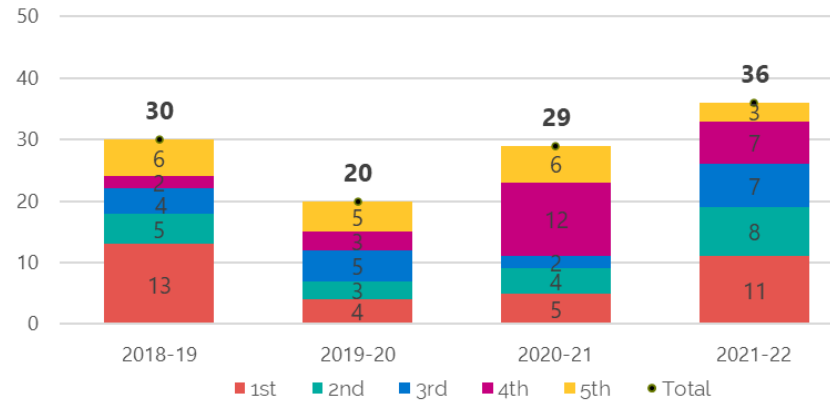


Student In-Migration Analysis

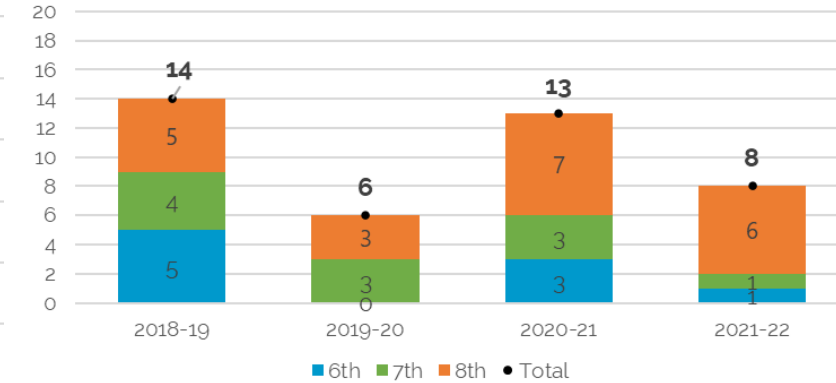
"New-to-District Students" By Grade Grouping



"New-to-District Students" (Grades 1st-5th)

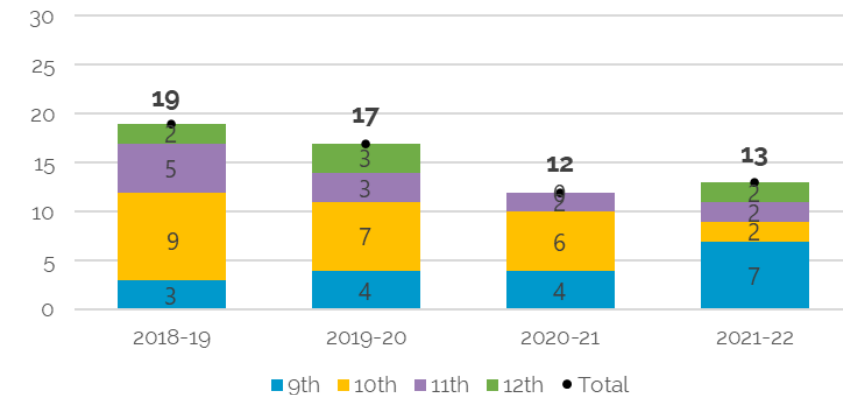


"New-to-District" Students (Grades 6th-8th)



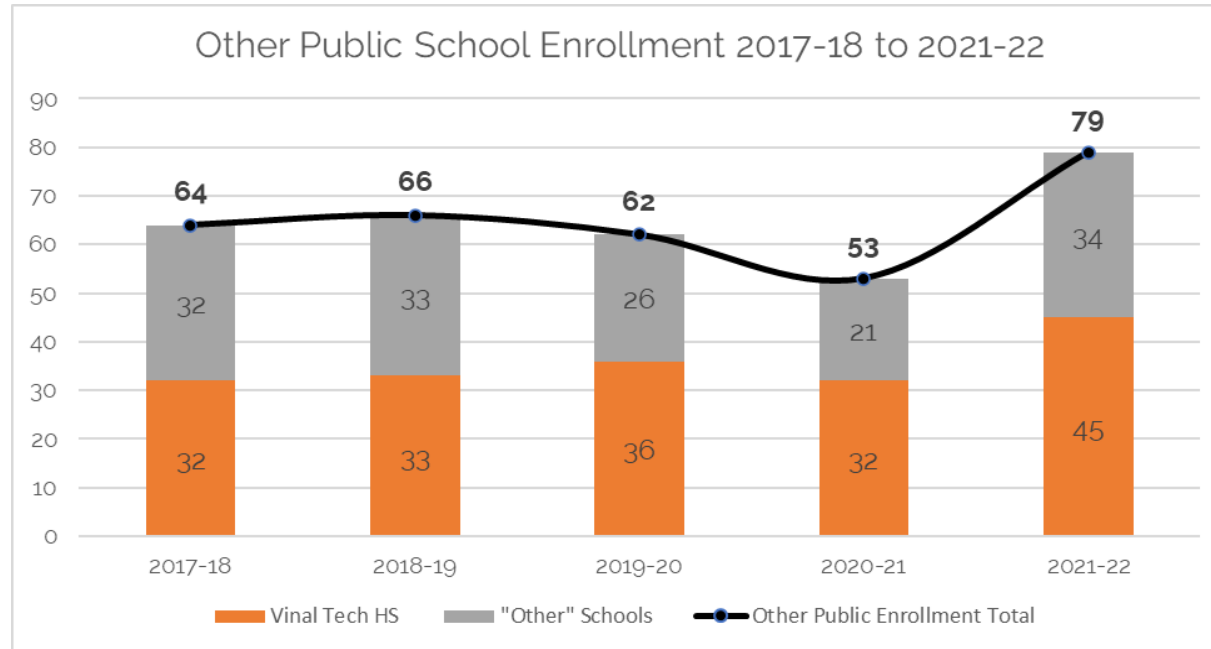
- "New-to-District Students" (NTDS) are identified by comparing unique student identifiers (SASID's) that were not enrolled the previous year for students in grades 1-12
- Overall, no major uptick attributed to the pandemic with last two years averaging 56 students
- Historically, the greatest number of NTDS at elementary grade levels with 36 students identified in 2021-22.
- Since pandemic, middle school and high school are roughly on par with historic pattern

"New-to-District" Students (9th-12th)





Residents Attending Other Public & Private Schools



Source: RSD 13 R2 reports

- Prior to Pandemic "Other Public School" K-12 Enrollment averaged 64 annually, after a down year in 2020, enrollment had a recovery for 2021-22 reaching nearly 80 students
- Vinal Tech HS historically accounts for 55% of this enrollment, with anywhere from 13-16 different schools making up the remainder in any given year
- Durham and Middlefield Resident students attending parochial school averaged just under 5 students annually over the last 3-years



Enrollment Projections

Enrollment Projections Building Blocks

Starting Data

Critical to the overall accuracy of the projections, as each year builds upon the last.

Durham & Middlefield Births

Obtained from CT DPH & Town Clerks

Historic Enrollment Trends

Obtained from RSD 13 and EdSight

Demographic and Housing Data

Used to inform model selection

Unemployment (Town, Region)

Home Sales (1-family, condos)

Housing Developments – Approved & Under Construction

Population & Development Capacity

Projection Assumptions

Several projection models are developed by applying different persistency ratios to building blocks

5-Year Average

3-Year Average

3-Year Weighted

Blended



Projections Primer

- Based on Cohort Survival Methodology – Standard method accepted by the OSCG&R for school construction projects
- The cohort survival methodology **relies on observed data from the recent past in order to project the near future**
- Persistency Ratios calculated from historic enrollment data to determine growth or loss in a class as it progresses through the school system
- Persistency Ratio of 1.0 means cohort size remains the same; 1.05 means the cohort size increases by 5%, or a cohort of 100 grows to 105 the following year
- Persistency Ratios account for the various external factors affecting enrollments: housing characteristics, residential development, economic conditions, student transfers in and out of system, and student mobility
- Changes in population, housing stock and tenure, and economic conditions help explain persistency ratios
- Changes in programming and grade structure affect persistency ratios of individual schools
- Recent impacts due to the pandemic adds variability to student migration, enrollment trends, housing market conditions, residential mobility and overall economic conditions and labor market.



Projections Assumptions

These projections are predicated on the following assumptions:

- Pre-K enrollment will average 32 students over the next decade
- Housing, student generation, and future birth assumptions at the districtwide level will prove accurate
- Variable Birth-K (BK) assumptions used in each model due to fluctuating births in recent years and increased percentage of kindergartners not born in town.
- **High projections:** Assume high birth projections (average 107 annually) and avg. student in-migration of 0.85%, which is well above the 10-yr historic average of 0.1%.
- **Medium projections:** Assume medium birth projections (average 103 annually) and avg. student in-migration of 0.3%, which is slightly above the historic average
- **Low projections:** Assume low birth projections (average 94 annually) and avg. student in-migration of -0.37%, which is below the recent historic levels



Persistence Ratios

Kindergarten through 12th Grade Persistence Ratios by School Year

| Year | Birth-K | K-1 | 1-2 | 2-3 | 3-4 | 4-5 | 5-6 | 6-7 | 7-8 | 8-9 | 9-10 | 10-11 | 11-12 | Est. of Migration |
|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------|
| 2007-08 | 1.040 | 1.118 | 1.000 | 0.989 | 1.030 | 1.011 | 0.960 | 0.973 | 1.011 | 0.836 | 0.976 | 1.000 | 0.933 | -0.41% |
| 2008-09 | 1.192 | 1.168 | 1.018 | 1.013 | 1.011 | 1.000 | 0.978 | 1.006 | 1.016 | 0.803 | 1.000 | 1.000 | 0.970 | 0.58% |
| 2009-10 | 0.983 | 1.128 | 1.033 | 1.029 | 0.994 | 1.000 | 0.994 | 1.006 | 1.000 | 0.812 | 0.965 | 0.966 | 0.963 | 0.76% |
| 2010-11 | 1.087 | 1.110 | 0.964 | 1.019 | 1.028 | 0.974 | 0.989 | 1.000 | 0.994 | 0.844 | 1.026 | 1.036 | 0.965 | -0.42% |
| 2011-12 | 0.771 | 1.072 | 1.000 | 1.056 | 0.994 | 0.995 | 0.960 | 0.995 | 1.006 | 0.838 | 0.965 | 1.013 | 1.021 | 0.09% |
| 2012-13 | 1.206 | 1.139 | 1.015 | 0.977 | 1.000 | 1.000 | 1.005 | 1.028 | 1.016 | 0.828 | 0.993 | 0.985 | 0.994 | 0.63% |
| 2013-14 | 0.937 | 1.098 | 0.965 | 1.029 | 0.984 | 1.000 | 0.994 | 0.989 | 1.041 | 0.824 | 0.986 | 0.993 | 1.052 | 0.10% |
| 2014-15 | 0.840 | 1.067 | 0.993 | 1.009 | 0.979 | 1.008 | 0.971 | 1.013 | 0.983 | 0.830 | 0.974 | 1.007 | 1.088 | -0.78% |
| 2015-16 | 1.120 | 1.000 | 1.011 | 1.007 | 1.009 | 1.036 | 0.984 | 0.982 | 0.969 | 0.803 | 1.000 | 0.974 | 1.189 | -0.21% |
| 2016-17 | 1.456 | 1.049 | 1.038 | 1.063 | 1.096 | 1.035 | 1.042 | 1.064 | 1.012 | 0.865 | 1.028 | 0.984 | 1.143 | 4.89% |
| 2017-18 | 1.385 | 1.009 | 0.981 | 1.037 | 1.049 | 1.014 | 1.000 | 1.034 | 1.015 | 0.800 | 0.963 | 1.020 | 1.152 | 1.85% |
| 2018-19 | 1.140 | 1.100 | 0.983 | 0.953 | 0.956 | 1.000 | 0.967 | 1.000 | 0.974 | 0.852 | 1.038 | 0.985 | 1.087 | -2.44% |
| 2019-20 | 1.387 | 1.000 | 0.980 | 0.930 | 1.010 | 1.009 | 0.944 | 0.986 | 0.957 | 0.752 | 0.983 | 0.993 | 1.109 | -2.65% |
| 2020-21 | 1.253 | 0.990 | 0.991 | 0.969 | 1.028 | 0.990 | 0.991 | 0.960 | 0.979 | 0.830 | 0.991 | 0.973 | 1.081 | -1.31% |
| 2021-22 | 1.338 | 1.053 | 1.000 | 1.038 | 1.043 | 0.972 | 0.980 | 0.935 | 1.021 | 0.700 | 0.978 | 0.973 | 1.164 | -0.28% |

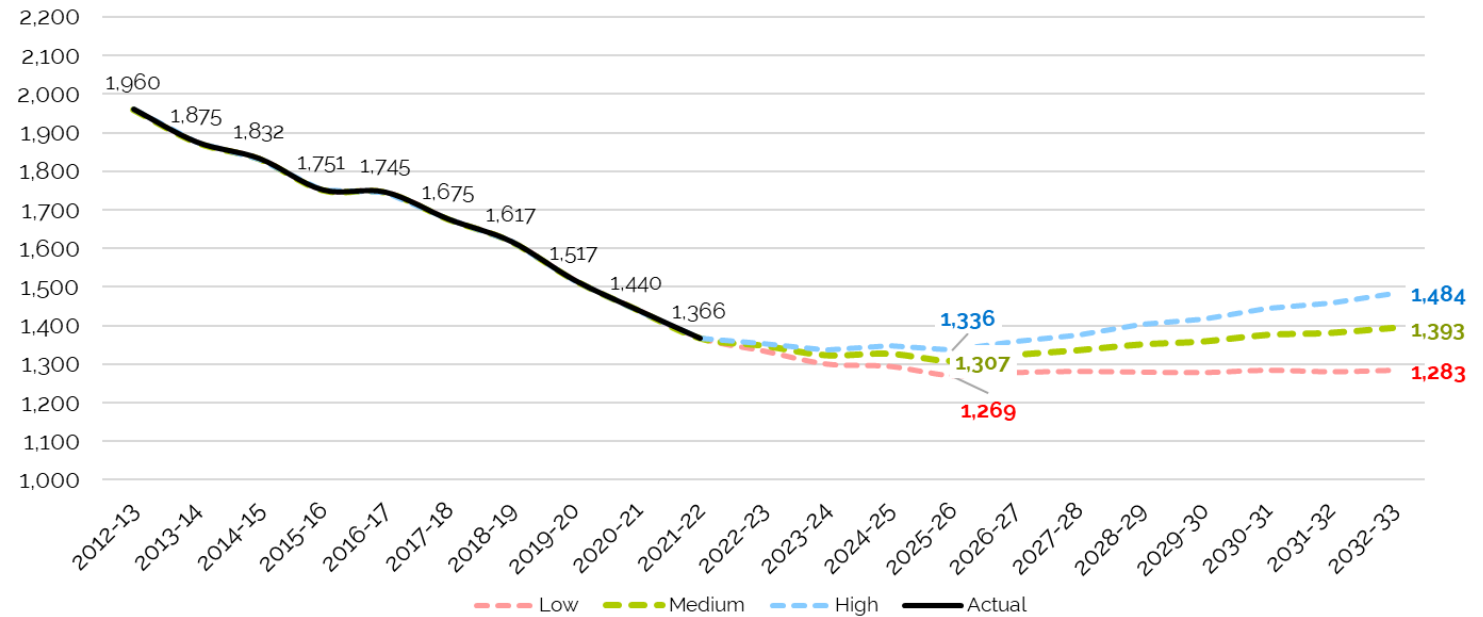
- This year's Birth to K was 1.34, a rebound from 2020-21, and on par with recent historic average of 1.30.



Districtwide Projections

- Both High and Medium Models are in agreement, showing enrollment stability then slow to modest growth, whereas the low model is projecting a decline till mid-point, then flat enrollment.
- Overall projected enrollment ranges from 1,283 to 1,484 PK-12 students by 2032-33; a fairly narrow band between the three models.
- **Recent enrollment analysis, student in-migration, demographics and local housing market align best with Medium Model and represents the most likely direction**
- Under the medium model, PK-12th enrollment is projected to decline slowly and “bottom out” in 2025-26 at 1,307 students, then recover to 1,393 students by 2032-33
- With uncertainty surrounding the longer-term impacts of the pandemic, it is important to keep in mind the range of enrollment projections models

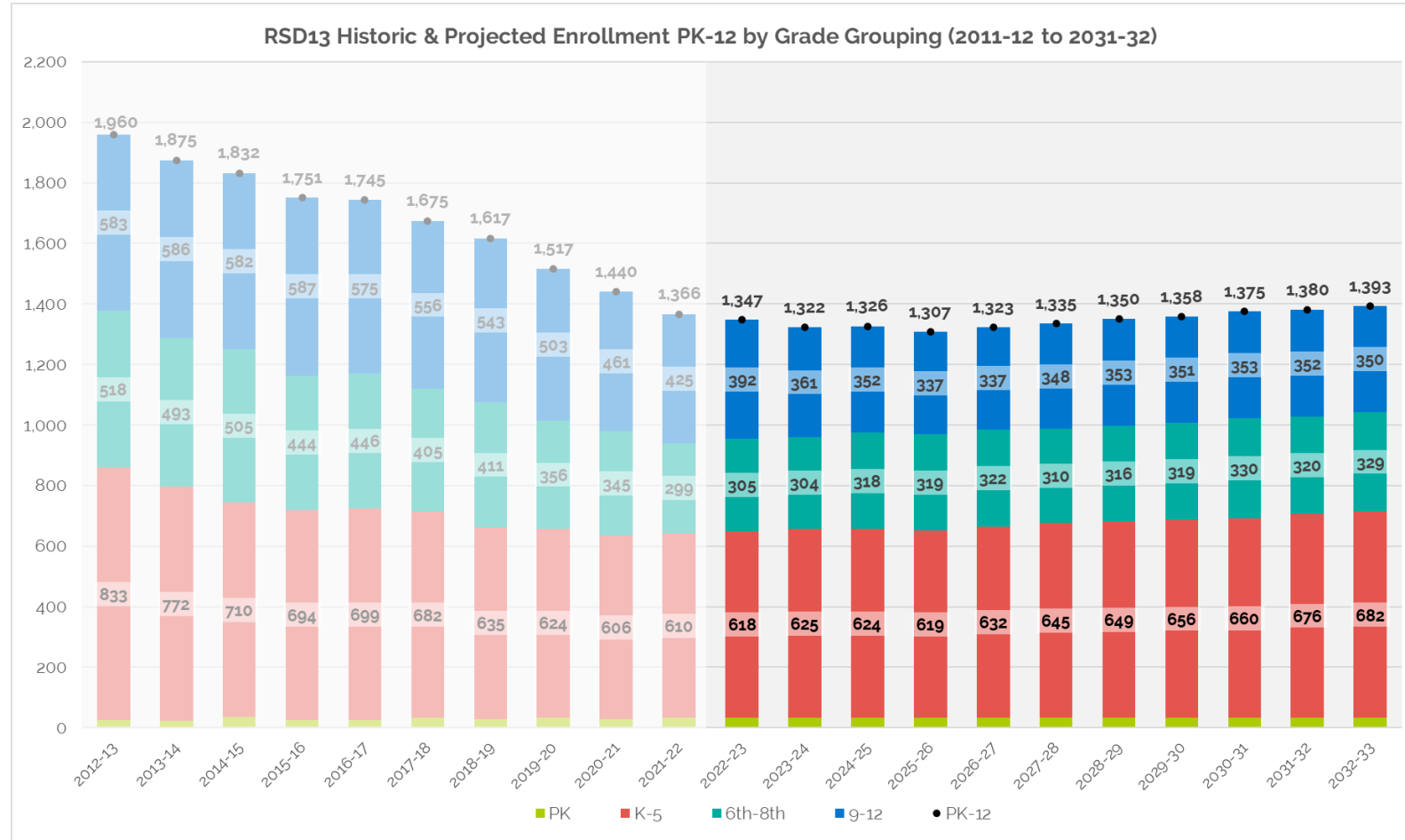
RSD 13 Actual and Projected PK-12 Enrollment:
2012-13 to 2032-33





Districtwide Projections (Medium Model)

- K-5 enrollment has “bottomed-out” at just over 600 students and is projected to grow modestly to 632 students over the next 5-yr and 680 students by 2032-33
- 6th-8th enrollment is projected to decline and trough at just over 300 students, then increase very slowly reaching almost 330 by 2032-33
- 9th-12th enrollment is projected to continue to decline until reaching bottom in 2025-26 at 337 students. as smaller cohorts matriculate into HS and replace the larger graduating cohorts. High School enrollment is projected to average 350 students over the next decade





Districtwide Projections (Medium Model)

| School Year | Birth Year | Births | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | PK | PK-12 | K-5 | PK-5 | 6-8 | 9-12 |
|-------------|------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|-------|-----|------|-----|------|
| 2021-22 | 2016 | 71 | 95 | 99 | 103 | 109 | 98 | 106 | 99 | 101 | 99 | 98 | 91 | 108 | 128 | 32 | 1,366 | 610 | 642 | 299 | 425 |
| 2022-23 | 2017 | 81 | 107 | 98 | 99 | 102 | 112 | 100 | 105 | 100 | 100 | 81 | 98 | 90 | 123 | 32 | 1,347 | 618 | 650 | 305 | 392 |
| 2023-24 | 2018 | 77 | 100 | 110 | 98 | 98 | 105 | 114 | 99 | 106 | 99 | 81 | 81 | 97 | 102 | 32 | 1,322 | 625 | 657 | 304 | 361 |
| 2024-25 | 2019 | 95 | 107 | 103 | 109 | 97 | 101 | 107 | 113 | 100 | 105 | 81 | 81 | 80 | 110 | 32 | 1,326 | 624 | 656 | 318 | 352 |
| 2025-26 | 2020 | 74 | 96 | 110 | 102 | 108 | 100 | 103 | 106 | 114 | 99 | 85 | 81 | 80 | 91 | 32 | 1,307 | 619 | 651 | 319 | 337 |
| 2026-27 | 2021 | 98 | 110 | 99 | 109 | 101 | 111 | 102 | 102 | 107 | 113 | 81 | 85 | 80 | 91 | 32 | 1,323 | 632 | 664 | 322 | 337 |
| 2027-28 | 2022 | 101 | 108 | 113 | 99 | 108 | 104 | 113 | 101 | 103 | 106 | 92 | 81 | 84 | 91 | 32 | 1,335 | 645 | 677 | 310 | 348 |
| 2028-29 | 2023 | 99 | 111 | 111 | 112 | 98 | 111 | 106 | 112 | 102 | 102 | 86 | 92 | 80 | 95 | 32 | 1,350 | 649 | 681 | 316 | 353 |
| 2029-30 | 2024 | 100 | 107 | 114 | 110 | 111 | 101 | 113 | 105 | 113 | 101 | 83 | 86 | 91 | 91 | 32 | 1,358 | 656 | 688 | 319 | 351 |
| 2030-31 | 2025 | 103 | 111 | 110 | 113 | 109 | 114 | 103 | 112 | 106 | 112 | 82 | 83 | 85 | 103 | 32 | 1,375 | 660 | 692 | 330 | 353 |
| 2031-32 | 2026 | 105 | 113 | 114 | 109 | 112 | 112 | 116 | 102 | 113 | 105 | 91 | 82 | 82 | 97 | 32 | 1,380 | 676 | 708 | 320 | 352 |
| 2032-33 | 2027 | 108 | 116 | 116 | 113 | 108 | 115 | 114 | 114 | 103 | 112 | 85 | 91 | 81 | 93 | 32 | 1,393 | 682 | 714 | 329 | 350 |



Elementary School Projections (Medium)

PK-5 Enrollment Projections, by School

| School | 2021-22 | 2022-23 | 2023-24 | 2024-25 | 2025-26 | 2026-27 | 2027-28 | 2028-29 | 2029-30 | 2030-31 | 2031-32 | 2032-33 |
|--------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Brewster ES | 222 | 230 | 232 | 239 | 233 | 239 | 241 | 250 | 248 | 250 | 251 | 257 |
| Lyman ES | 190 | 190 | 184 | 184 | 182 | 187 | 187 | 191 | 191 | 196 | 198 | 200 |
| Memorial | 230 | 230 | 241 | 233 | 236 | 238 | 249 | 240 | 249 | 246 | 259 | 257 |
| Total | 642 | 650 | 657 | 656 | 651 | 664 | 677 | 681 | 688 | 692 | 708 | 714 |

- Over the next five-years, relatively flat enrollment is projected at Lyman, Brewster is projected to increase modestly at 17 students, and Memorial is projected to increase by less 10 students
- For 2032-33, Lyman is projected to increase by 10 students (+5.2%), Brewster is projected to increase by 35 students (+15.8%), and Memorial increases by 27 students (+11.7%)



Projection Takeaways

- All three projection models yield similar trajectories and project enrollment to bottom out in next 5 years
- Overall projected enrollment ranges from 1,283 to 1,484 PK-12 students by 2032-33; a narrow band between the three models
- Both the Medium and High Models project similar 10-year trajectories with a spread of less than 100 PK-12 students by 2031-32
- Based on SLAM's analysis, the **Medium Projection Model reflects the most likely trajectory for future enrollment**
- Elementary school enrollment (PK-5) is projected to have the greatest growth over the next decade at 72 students
- Middle school and high school enrollment are both projected to decline and stabilize averaging 317 and 353 students, respectively over the next decade



10- Year Enrollment Projections (Update)

Appendix A Districtwide Low, Medium & High Projections



Appendix: Districtwide Projections Low

| School Year | Birth Year | Births | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | PK | PK-12 | K-5 | PK-5 | 6-8 | 9-12 |
|-------------|------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|-------|-----|------|-----|------|
| 2021-22 | 2016 | 71 | 95 | 99 | 103 | 109 | 98 | 106 | 99 | 101 | 99 | 98 | 91 | 108 | 128 | 32 | 1,366 | 610 | 642 | 299 | 425 |
| 2022-23 | 2017 | 81 | 103 | 97 | 98 | 101 | 111 | 99 | 104 | 99 | 100 | 80 | 97 | 90 | 122 | 32 | 1,333 | 609 | 641 | 303 | 389 |
| 2023-24 | 2018 | 77 | 98 | 105 | 96 | 96 | 103 | 112 | 97 | 105 | 98 | 81 | 80 | 95 | 101 | 32 | 1,299 | 610 | 642 | 300 | 357 |
| 2024-25 | 2019 | 95 | 104 | 100 | 104 | 94 | 98 | 104 | 110 | 97 | 104 | 79 | 81 | 79 | 107 | 32 | 1,293 | 604 | 636 | 311 | 346 |
| 2025-26 | 2020 | 74 | 94 | 106 | 99 | 102 | 96 | 99 | 102 | 111 | 96 | 84 | 79 | 80 | 89 | 32 | 1,269 | 596 | 628 | 309 | 332 |
| 2026-27 | 2021 | 98 | 108 | 96 | 105 | 97 | 104 | 97 | 97 | 103 | 109 | 78 | 83 | 78 | 90 | 32 | 1,277 | 607 | 639 | 309 | 329 |
| 2027-28 | 2022 | 101 | 106 | 110 | 95 | 103 | 99 | 105 | 95 | 97 | 102 | 88 | 78 | 82 | 88 | 32 | 1,280 | 618 | 650 | 294 | 336 |
| 2028-29 | 2023 | 89 | 99 | 108 | 109 | 93 | 105 | 100 | 103 | 95 | 96 | 82 | 87 | 77 | 92 | 32 | 1,278 | 614 | 646 | 294 | 338 |
| 2029-30 | 2024 | 90 | 100 | 101 | 107 | 107 | 95 | 106 | 98 | 104 | 94 | 78 | 82 | 86 | 87 | 32 | 1,277 | 616 | 648 | 296 | 333 |
| 2030-31 | 2025 | 93 | 102 | 102 | 100 | 105 | 109 | 96 | 104 | 98 | 103 | 76 | 78 | 81 | 97 | 32 | 1,283 | 614 | 646 | 305 | 332 |
| 2031-32 | 2026 | 95 | 104 | 104 | 101 | 98 | 107 | 110 | 94 | 105 | 97 | 83 | 76 | 77 | 91 | 32 | 1,279 | 624 | 656 | 296 | 327 |
| 2032-33 | 2027 | 97 | 106 | 106 | 103 | 99 | 100 | 108 | 108 | 94 | 104 | 78 | 83 | 75 | 87 | 32 | 1,283 | 622 | 654 | 306 | 323 |



Appendix: Districtwide Projections Medium

| School Year | Birth Year | Births | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | PK | PK-12 | K-5 | PK-5 | 6-8 | 9-12 |
|-------------|------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|-------|-----|------|-----|------|
| 2021-22 | 2016 | 71 | 95 | 99 | 103 | 109 | 98 | 106 | 99 | 101 | 99 | 98 | 91 | 108 | 128 | 32 | 1,366 | 610 | 642 | 299 | 425 |
| 2022-23 | 2017 | 81 | 107 | 98 | 99 | 102 | 112 | 100 | 105 | 100 | 100 | 81 | 98 | 90 | 123 | 32 | 1,347 | 618 | 650 | 305 | 392 |
| 2023-24 | 2018 | 77 | 100 | 110 | 98 | 98 | 105 | 114 | 99 | 106 | 99 | 81 | 81 | 97 | 102 | 32 | 1,322 | 625 | 657 | 304 | 361 |
| 2024-25 | 2019 | 95 | 107 | 103 | 109 | 97 | 101 | 107 | 113 | 100 | 105 | 81 | 81 | 80 | 110 | 32 | 1,326 | 624 | 656 | 318 | 352 |
| 2025-26 | 2020 | 74 | 96 | 110 | 102 | 108 | 100 | 103 | 106 | 114 | 99 | 85 | 81 | 80 | 91 | 32 | 1,307 | 619 | 651 | 319 | 337 |
| 2026-27 | 2021 | 98 | 110 | 99 | 109 | 101 | 111 | 102 | 102 | 107 | 113 | 81 | 85 | 80 | 91 | 32 | 1,323 | 632 | 664 | 322 | 337 |
| 2027-28 | 2022 | 101 | 108 | 113 | 99 | 108 | 104 | 113 | 101 | 103 | 106 | 92 | 81 | 84 | 91 | 32 | 1,335 | 645 | 677 | 310 | 348 |
| 2028-29 | 2023 | 99 | 111 | 111 | 112 | 98 | 111 | 106 | 112 | 102 | 102 | 86 | 92 | 80 | 95 | 32 | 1,350 | 649 | 681 | 316 | 353 |
| 2029-30 | 2024 | 100 | 107 | 114 | 110 | 111 | 101 | 113 | 105 | 113 | 101 | 83 | 86 | 91 | 91 | 32 | 1,358 | 656 | 688 | 319 | 351 |
| 2030-31 | 2025 | 103 | 111 | 110 | 113 | 109 | 114 | 103 | 112 | 106 | 112 | 82 | 83 | 85 | 103 | 32 | 1,375 | 660 | 692 | 330 | 353 |
| 2031-32 | 2026 | 105 | 113 | 114 | 109 | 112 | 112 | 116 | 102 | 113 | 105 | 91 | 82 | 82 | 97 | 32 | 1,380 | 676 | 708 | 320 | 352 |
| 2032-33 | 2027 | 108 | 116 | 116 | 113 | 108 | 115 | 114 | 114 | 103 | 112 | 85 | 91 | 81 | 93 | 32 | 1,393 | 682 | 714 | 329 | 350 |



Appendix: Districtwide Projections High

| School Year | Birth Year | Births | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | PK | PK-12 | K-5 | PK-5 | 6-8 | 9-12 |
|-------------|------------|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|-----|-----|----|-------|-----|------|-----|------|
| 2021-22 | 2016 | 71 | 95 | 99 | 103 | 109 | 98 | 106 | 99 | 101 | 99 | 98 | 91 | 108 | 128 | 32 | 1,366 | 610 | 642 | 299 | 425 |
| 2022-23 | 2017 | 81 | 107 | 98 | 99 | 102 | 113 | 100 | 105 | 101 | 101 | 81 | 99 | 91 | 123 | 32 | 1,352 | 619 | 651 | 307 | 394 |
| 2023-24 | 2018 | 77 | 101 | 111 | 98 | 99 | 105 | 116 | 99 | 107 | 101 | 83 | 82 | 99 | 104 | 32 | 1,337 | 630 | 662 | 307 | 368 |
| 2024-25 | 2019 | 95 | 108 | 105 | 111 | 98 | 102 | 108 | 115 | 101 | 107 | 83 | 84 | 82 | 113 | 32 | 1,349 | 632 | 664 | 323 | 362 |
| 2025-26 | 2020 | 74 | 97 | 112 | 105 | 110 | 101 | 104 | 107 | 117 | 101 | 88 | 84 | 84 | 94 | 32 | 1,336 | 629 | 661 | 325 | 350 |
| 2026-27 | 2021 | 98 | 112 | 100 | 112 | 104 | 114 | 103 | 103 | 109 | 117 | 83 | 89 | 84 | 96 | 32 | 1,358 | 645 | 677 | 329 | 352 |
| 2027-28 | 2022 | 101 | 110 | 116 | 100 | 111 | 107 | 117 | 102 | 105 | 109 | 96 | 84 | 89 | 96 | 32 | 1,374 | 661 | 693 | 316 | 365 |
| 2028-29 | 2023 | 104 | 118 | 114 | 116 | 100 | 115 | 110 | 116 | 104 | 105 | 89 | 97 | 84 | 102 | 32 | 1,402 | 673 | 705 | 325 | 372 |
| 2029-30 | 2024 | 105 | 114 | 122 | 114 | 115 | 103 | 118 | 109 | 118 | 104 | 86 | 90 | 97 | 96 | 32 | 1,418 | 686 | 718 | 331 | 369 |
| 2030-31 | 2025 | 108 | 117 | 118 | 122 | 113 | 119 | 105 | 117 | 111 | 118 | 85 | 87 | 90 | 111 | 32 | 1,445 | 694 | 726 | 346 | 373 |
| 2031-32 | 2026 | 111 | 121 | 121 | 118 | 121 | 117 | 122 | 104 | 119 | 111 | 97 | 86 | 87 | 103 | 32 | 1,459 | 720 | 752 | 334 | 373 |
| 2032-33 | 2027 | 114 | 124 | 125 | 121 | 117 | 125 | 120 | 121 | 106 | 119 | 91 | 98 | 86 | 99 | 32 | 1,484 | 732 | 764 | 346 | 374 |



10- Year Enrollment Projections (Update)

Appendix B

Individual School Projections by School and Grade (Medium)



Elementary By School & Grade (Medium)

| RSD 13 Elementary School Enrollment Projections 2022-23 | | | | | | | | |
|--|------------|-----------|-----------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 70 | 64 | 64 | 0 | 0 | 0 | 32 | 230 |
| Lyman ES | 37 | 34 | 35 | 40 | 44 | 0 | | 190 |
| Memorial | 0 | 0 | 0 | 62 | 68 | 100 | | 230 |
| TOTAL | 107 | 98 | 99 | 102 | 112 | 100 | 32 | 650 |

| RSD 13 Elementary School Enrollment Projections 2026-27 | | | | | | | | |
|--|------------|-----------|------------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 72 | 65 | 70 | 0 | 0 | 0 | 32 | 239 |
| Lyman ES | 38 | 34 | 39 | 37 | 39 | 0 | | 187 |
| Memorial | 0 | 0 | 0 | 64 | 72 | 102 | | 238 |
| TOTAL | 110 | 99 | 109 | 101 | 111 | 102 | 32 | 664 |

| RSD 13 Elementary School Enrollment Projections 2023-24 | | | | | | | | |
|--|------------|------------|-----------|-----------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 66 | 72 | 62 | 0 | 0 | 0 | 32 | 232 |
| Lyman ES | 34 | 38 | 36 | 36 | 40 | 0 | | 184 |
| Memorial | 0 | 0 | 0 | 62 | 65 | 114 | | 241 |
| TOTAL | 100 | 110 | 98 | 98 | 105 | 114 | 32 | 657 |

| RSD 13 Elementary School Enrollment Projections 2027-28 | | | | | | | | |
|--|------------|------------|-----------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 71 | 74 | 64 | 0 | 0 | 0 | 32 | 241 |
| Lyman ES | 37 | 39 | 35 | 39 | 37 | 0 | | 187 |
| Memorial | 0 | 0 | 0 | 69 | 67 | 113 | | 249 |
| TOTAL | 108 | 113 | 99 | 108 | 104 | 113 | 32 | 677 |

| RSD 13 Elementary School Enrollment Projections 2024-25 | | | | | | | | |
|--|------------|------------|------------|-----------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 70 | 67 | 70 | 0 | 0 | 0 | 32 | 239 |
| Lyman ES | 37 | 36 | 39 | 36 | 36 | 0 | | 184 |
| Memorial | 0 | 0 | 0 | 61 | 65 | 107 | | 233 |
| TOTAL | 107 | 103 | 109 | 97 | 101 | 107 | 32 | 656 |

| RSD 13 Elementary School Enrollment Projections 2028-29 | | | | | | | | |
|--|------------|------------|------------|-----------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 73 | 73 | 72 | 0 | 0 | 0 | 32 | 250 |
| Lyman ES | 38 | 38 | 40 | 36 | 39 | 0 | | 191 |
| Memorial | 0 | 0 | 0 | 62 | 72 | 106 | | 240 |
| TOTAL | 111 | 111 | 112 | 98 | 111 | 106 | 32 | 681 |

| RSD 13 Elementary School Enrollment Projections 2025-26 | | | | | | | | |
|--|-----------|------------|------------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 63 | 72 | 66 | 0 | 0 | 0 | 32 | 233 |
| Lyman ES | 33 | 38 | 36 | 39 | 36 | 0 | | 182 |
| Memorial | 0 | 0 | 0 | 69 | 64 | 103 | | 236 |
| TOTAL | 96 | 110 | 102 | 108 | 100 | 103 | 32 | 651 |

| RSD 13 Elementary School Enrollment Projections 2029-30 | | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 70 | 75 | 71 | 0 | 0 | 0 | 32 | 248 |
| Lyman ES | 37 | 39 | 39 | 40 | 36 | 0 | | 191 |
| | 0 | 0 | 0 | 71 | 65 | 113 | | 249 |
| TOTAL | 107 | 114 | 110 | 111 | 101 | 113 | 32 | 688 |



Elementary By School & Grade (Medium)

| RSD 13 Elementary School Enrollment Projections 2030-31 | | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 73 | 72 | 73 | 0 | 0 | 0 | 32 | 250 |
| Lyman ES | 38 | 38 | 40 | 40 | 40 | 0 | | 196 |
| Memorial | 0 | 0 | 0 | 69 | 74 | 103 | | 246 |
| TOTAL | 111 | 110 | 113 | 109 | 114 | 103 | 32 | 692 |

| RSD 13 Elementary School Enrollment Projections 2031-32 | | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 74 | 75 | 70 | 0 | 0 | 0 | 32 | 251 |
| Lyman ES | 39 | 39 | 39 | 41 | 40 | 0 | | 198 |
| Memorial | 0 | 0 | 0 | 71 | 72 | 116 | | 259 |
| TOTAL | 113 | 114 | 109 | 112 | 112 | 116 | 32 | 708 |

| RSD 13 Elementary School Enrollment Projections 2032-33 | | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|-----------|------------|
| School | K | 1 | 2 | 3 | 4 | 5 | PK | PK-5 Total |
| Brewster ES | 76 | 76 | 73 | 0 | 0 | 0 | 32 | 257 |
| Lyman ES | 40 | 40 | 40 | 39 | 41 | 0 | | 200 |
| Memorial | 0 | 0 | 0 | 69 | 74 | 114 | | 257 |
| TOTAL | 116 | 116 | 113 | 108 | 115 | 114 | 32 | 714 |