



HICKORY
CITY
SCHOOLS

Enrollment and Capacity Evaluation

Enrollment Projections

Projections for Resident & Migration Changes



General Review

M&K ASSOCIATES

12/11/2025

Projections

Birth Rates for Resident Population

Establishes a range of possibilities for the number of future births based on various methods of predictions from historical information

- Establishes various methods of how birth rate history will predict future birth rates
- Generate an average of all methods to establish a more likely result
- Assumes those born in the district and its municipal regions will remain within the district

Enrollment Projections

Combines the above factors and applies various calculation trajectories based on a composite lookback of 10, 15, 20 or 25 years.

Retention Rates for Grade Matriculation

Establishes a number of methods for predicting how current and future enrolled students will fluctuate as they progress from kindergarten to 12th grade

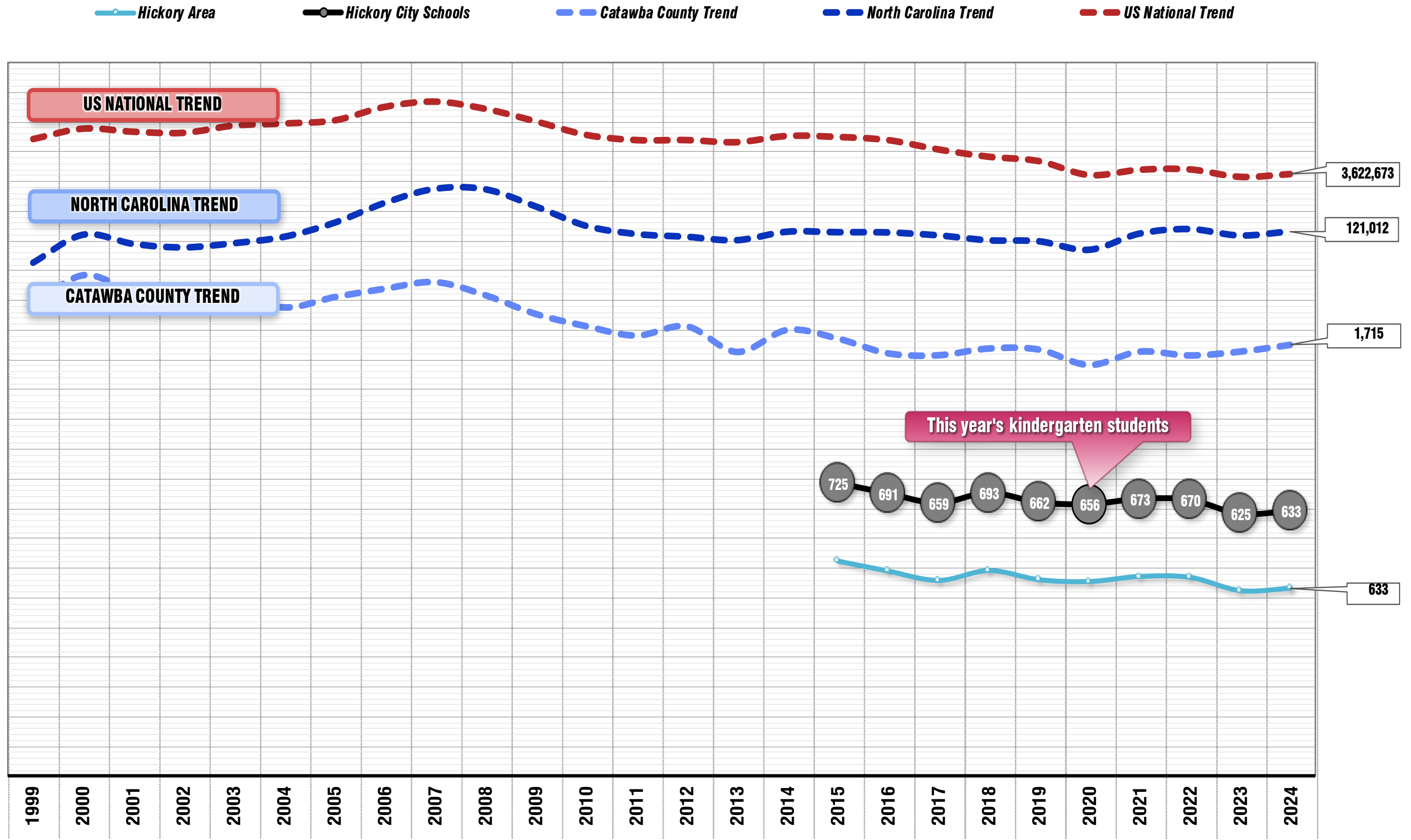
- Historical look at enrollment fluctuation by age, i.e. last years 5th grade versus this years 6th grade
- Establishes retention calculation methodologies: average, weighted average or rolling average
- Establishes time period for compositing rates from 3 to 7 years

External Factors for Migration Growth

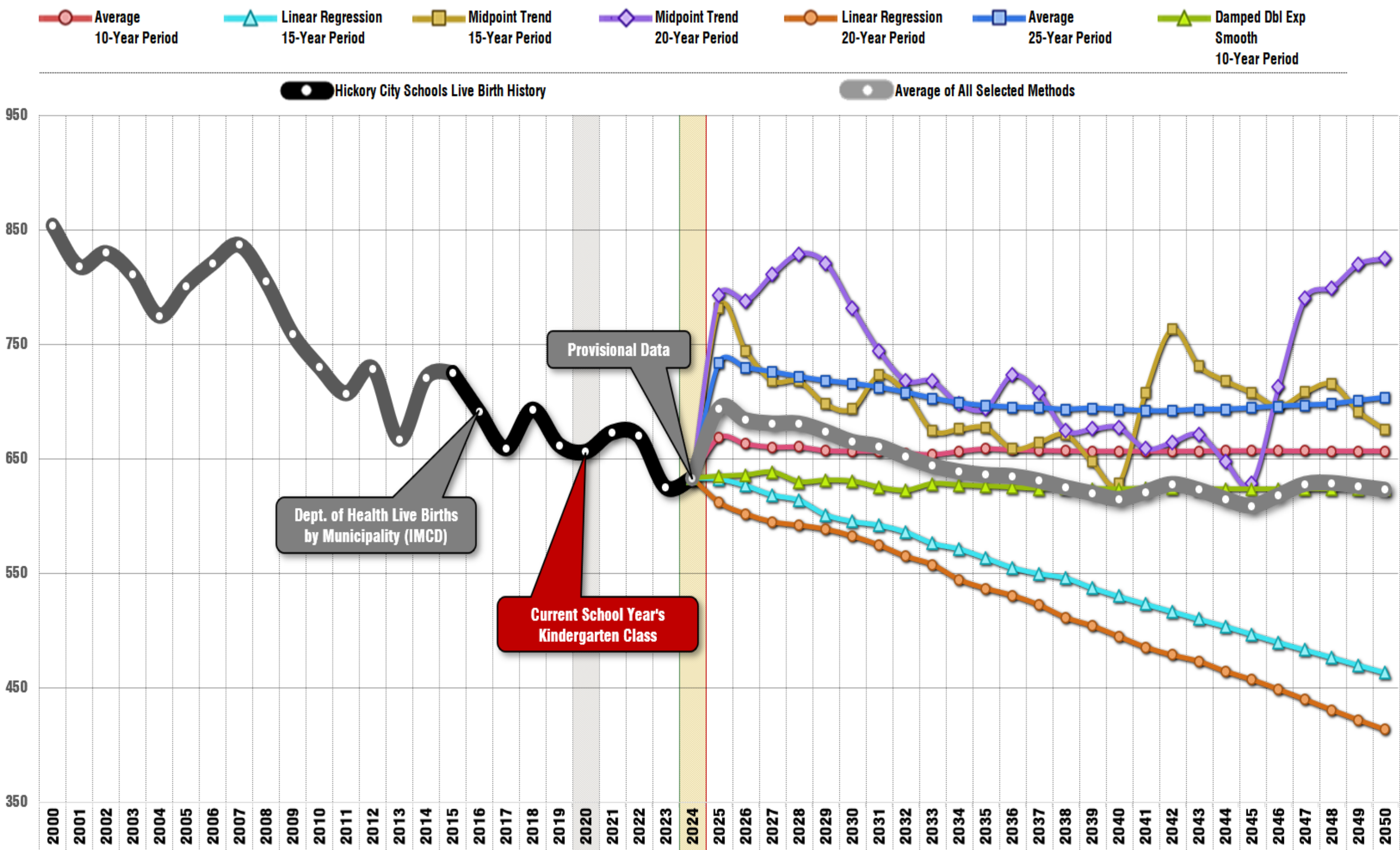
Examines the impact of generational shifts in neighborhoods and the development of new housing to predict changes in population growth

- Determination of new developments in various stages of approval; construction, permitting, application and "rumor"
- Identifies large parcels and associated zoning to determine the number of potential future children that could enter the district as maximum buildout

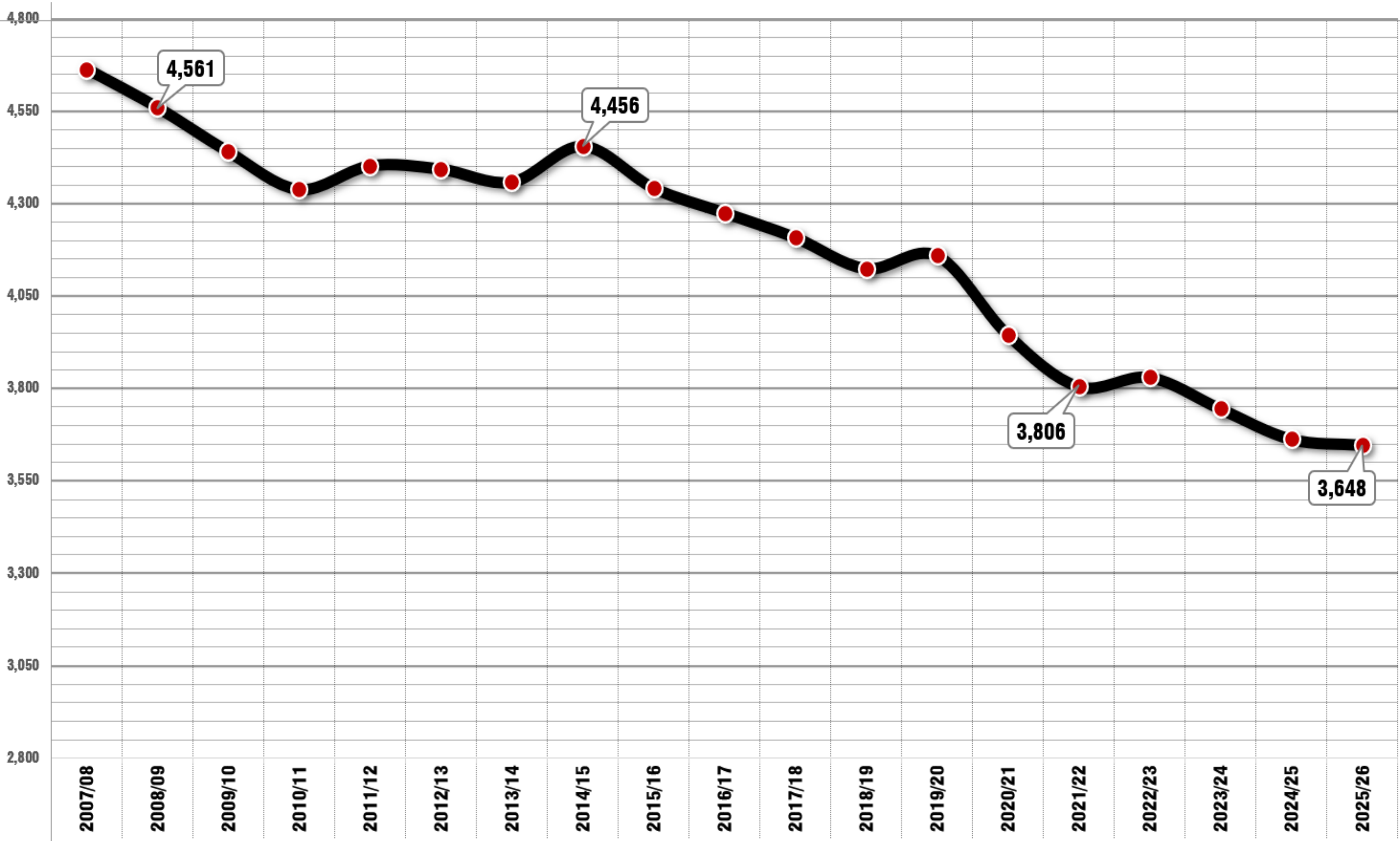
Contributing Municipal Births & Regional Trends



Birth Projections Averaged over 7 Methods



K-12 Enrollment History



Enrollment History by Year and Grade

| School Year | Birth Year | Birth | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total | K-12 ONLY |
|-------------|------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|-----------|
| | | 0 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | | |
| 2007/08 | 2002 | 830 | | 409 | 390 | 411 | 369 | 354 | 326 | 335 | 328 | 355 | 433 | 344 | 323 | 288 | 4,665 | 4,665 |
| 2008/09 | 2003 | 811 | | 382 | 407 | 385 | 401 | 353 | 342 | 315 | 350 | 331 | 420 | 326 | 293 | 256 | 4,561 | 4,561 |
| 2009/10 | 2004 | 775 | | 333 | 383 | 396 | 383 | 398 | 349 | 328 | 305 | 347 | 387 | 292 | 283 | 257 | 4,441 | 4,441 |
| 2010/11 | 2005 | 801 | | 376 | 344 | 366 | 382 | 371 | 374 | 350 | 319 | 296 | 352 | 301 | 287 | 221 | 4,339 | 4,339 |
| 2011/12 | 2006 | 821 | | 388 | 368 | 334 | 374 | 371 | 352 | 363 | 340 | 312 | 361 | 314 | 282 | 244 | 4,403 | 4,403 |
| 2012/13 | 2007 | 837 | | 368 | 388 | 373 | 328 | 369 | 365 | 344 | 359 | 331 | 345 | 296 | 285 | 243 | 4,394 | 4,394 |
| 2013/14 | 2008 | 805 | | 349 | 368 | 373 | 357 | 315 | 348 | 350 | 343 | 359 | 380 | 307 | 270 | 240 | 4,359 | 4,359 |
| 2014/15 | 2009 | 759 | | 368 | 366 | 365 | 365 | 366 | 307 | 340 | 362 | 336 | 430 | 307 | 304 | 240 | 4,456 | 4,456 |
| 2015/16 | 2010 | 730 | | 305 | 363 | 345 | 340 | 366 | 371 | 297 | 348 | 357 | 379 | 349 | 278 | 245 | 4,343 | 4,343 |
| 2016/17 | 2011 | 707 | | 333 | 323 | 357 | 326 | 332 | 353 | 355 | 310 | 333 | 360 | 328 | 327 | 239 | 4,276 | 4,276 |
| 2017/18 | 2012 | 729 | | 323 | 314 | 325 | 348 | 325 | 339 | 354 | 344 | 303 | 337 | 325 | 286 | 286 | 4,209 | 4,209 |
| 2018/19 | 2013 | 667 | | 309 | 316 | 302 | 313 | 317 | 325 | 342 | 349 | 338 | 299 | 327 | 323 | 265 | 4,125 | 4,125 |
| 2019/20 | 2014 | 721 | | 333 | 320 | 309 | 306 | 316 | 320 | 328 | 348 | 349 | 368 | 290 | 290 | 283 | 4,160 | 4,160 |
| 2020/21 | 2015 | 725 | | 279 | 306 | 291 | 289 | 279 | 303 | 316 | 313 | 327 | 371 | 339 | 276 | 257 | 3,946 | 3,946 |
| 2021/22 | 2016 | 691 | | 284 | 268 | 280 | 276 | 293 | 273 | 288 | 312 | 332 | 354 | 322 | 318 | 206 | 3,806 | 3,806 |
| 2022/23 | 2017 | 659 | | 269 | 290 | 291 | 283 | 294 | 300 | 281 | 302 | 311 | 372 | 311 | 292 | 235 | 3,831 | 3,831 |
| 2023/24 | 2018 | 693 | | 261 | 278 | 288 | 276 | 276 | 269 | 301 | 271 | 286 | 390 | 301 | 319 | 230 | 3,746 | 3,746 |
| 2024/25 | 2019 | 662 | | 280 | 264 | 262 | 281 | 258 | 277 | 262 | 298 | 276 | 348 | 305 | 276 | 277 | 3,664 | 3,664 |
| 2025/26 | 2020 | 656 | 120 | 251 | 286 | 247 | 265 | 271 | 263 | 296 | 263 | 315 | 318 | 308 | 304 | 261 | 3,768 | 3,648 |

Retention Ratios

Annual Retention Ratios

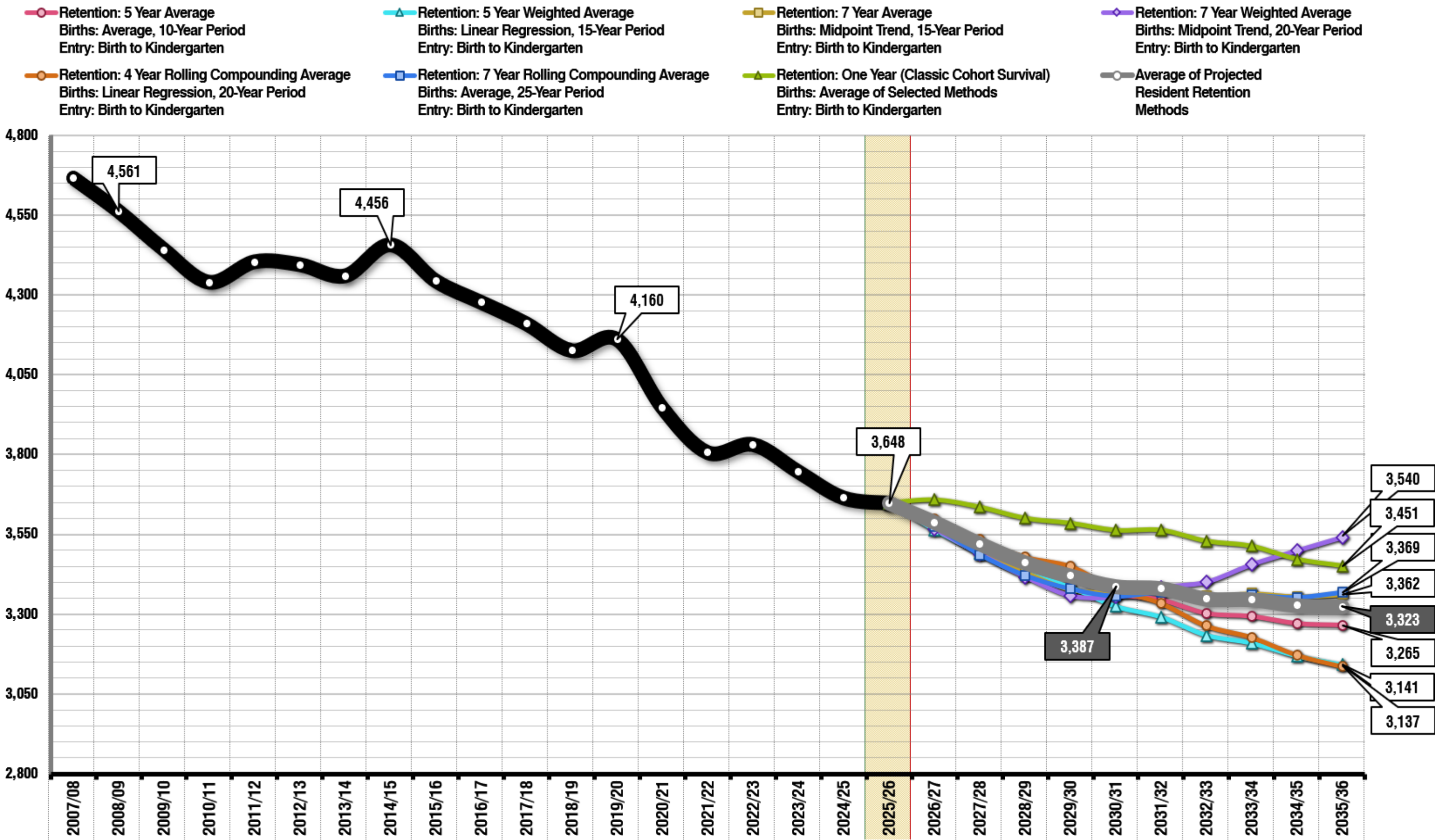
| Retention Between Years | | | Birth | Birth | Birth | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|-------------------------|----|---------|---------|---------|---------|----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | | to | to | to | to | to | to | to | to | to | to | to | to | to | to | to | to |
| | | | K | 1 | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
| 2014/15 | to | 2015/16 | 0.41781 | 0.47826 | | | 0.98641 | 0.94262 | 0.93151 | 1.00274 | 1.01366 | 0.96743 | 1.02353 | 0.98619 | 1.12798 | 0.81163 | 0.90554 | 0.80592 |
| 2015/16 | to | 2016/17 | 0.47100 | 0.44247 | | | 1.05902 | 0.98347 | 0.94493 | 0.97647 | 0.96448 | 0.95687 | 1.04377 | 0.95690 | 1.00840 | 0.86544 | 0.93696 | 0.85971 |
| 2016/17 | to | 2017/18 | 0.44307 | 0.44413 | | | 0.94294 | 1.00619 | 0.97479 | 0.99693 | 1.02108 | 1.00283 | 0.96901 | 0.97742 | 1.01201 | 0.90278 | 0.87195 | 0.87462 |
| 2017/18 | to | 2018/19 | 0.46327 | 0.43347 | | | 0.97833 | 0.96178 | 0.96308 | 0.91092 | 1.00000 | 1.00885 | 0.98588 | 0.98256 | 0.98680 | 0.97033 | 0.99385 | 0.92657 |
| 2018/19 | to | 2019/20 | 0.46186 | 0.47976 | | | 1.03560 | 0.97785 | 1.01325 | 1.00958 | 1.00946 | 1.00923 | 1.01754 | 1.00000 | 1.08876 | 0.96990 | 0.88685 | 0.87616 |
| 2019/20 | to | 2020/21 | 0.38483 | 0.42441 | | | 0.91892 | 0.90938 | 0.93528 | 0.91176 | 0.95886 | 0.98750 | 0.95427 | 0.93966 | 1.06304 | 0.92120 | 0.95172 | 0.88621 |
| 2020/21 | to | 2021/22 | 0.41100 | 0.36966 | | | 0.96057 | 0.91503 | 0.94845 | 1.01384 | 0.97849 | 0.95050 | 0.98734 | 1.06070 | 1.08257 | 0.86792 | 0.93805 | 0.74638 |
| 2021/22 | to | 2022/23 | 0.40819 | 0.41968 | | | 1.02113 | 1.08582 | 1.01071 | 1.06522 | 1.02389 | 1.02930 | 1.04861 | 0.99679 | 1.12048 | 0.87853 | 0.90683 | 0.73899 |
| 2022/23 | to | 2023/24 | 0.37662 | 0.42185 | | | 1.03346 | 0.99310 | 0.94845 | 0.97527 | 0.91497 | 1.00333 | 0.96441 | 0.94702 | 1.25402 | 0.80914 | 1.02572 | 0.78767 |
| 2023/24 | to | 2024/25 | 0.42296 | 0.38095 | | | 1.01149 | 0.94245 | 0.97569 | 0.93478 | 1.00362 | 0.97398 | 0.99003 | 1.01845 | 1.21678 | 0.78205 | 0.91694 | 0.86834 |
| 2024/25 | to | 2025/26 | 0.38262 | 0.43202 | 0.18293 | | 1.02143 | 0.93561 | 1.01145 | 0.96441 | 1.01938 | 1.06859 | 1.00382 | 1.05705 | 1.15217 | 0.88506 | 0.99672 | 0.94565 |

Multi-Year Averaged Retention Ratios for 2025/26

| Retention Ratio Method | Birth to K | Birth to 1 | Birth to PK | PK to K | K to 1 | 1 to 2 | 2 to 3 | 3 to 4 | 4 to 5 | 5 to 6 | 6 to 7 | 7 to 8 | 8 to 9 | 9 to 10 | 10 to 11 | 11 to 12 |
|------------------------------------|------------|------------|-------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|----------|
| One Year (Classic Cohort Survival) | 0.38262 | 0.43598 | 1.02143 | | 1.02143 | 0.93561 | 1.01145 | 0.96441 | 1.01938 | 1.06859 | 1.00382 | 1.05705 | 1.15217 | 0.88506 | 0.99672 | 0.94565 |
| 2 Year Average | 0.40279 | 0.41738 | 1.01646 | | 1.01646 | 0.93903 | 0.99357 | 0.94960 | 1.01150 | 1.02128 | 0.99693 | 1.03775 | 1.18448 | 0.83355 | 0.95683 | 0.90700 |
| 3 Year Average | 0.39407 | 0.41197 | 1.02213 | | 1.02213 | 0.95705 | 0.97853 | 0.95815 | 0.97932 | 1.01530 | 0.98609 | 1.00751 | 1.20766 | 0.82542 | 0.97980 | 0.86722 |
| 4 Year Average | 0.39760 | 0.41900 | 1.02188 | | 1.02188 | 0.98924 | 0.98658 | 0.98492 | 0.99046 | 1.01880 | 1.00172 | 1.00483 | 1.18586 | 0.83869 | 0.96156 | 0.83516 |
| 5 Year Average | 0.40028 | 0.41277 | 1.00962 | | 1.00962 | 0.97440 | 0.97895 | 0.99070 | 0.98807 | 1.00514 | 0.99884 | 1.01600 | 1.16521 | 0.84454 | 0.95685 | 0.81741 |
| 7 Year Average | 0.40687 | 0.41853 | 1.00037 | | 1.00037 | 0.96560 | 0.97761 | 0.98212 | 0.98695 | 1.00320 | 0.99515 | 1.00281 | 1.13969 | 0.87340 | 0.94612 | 0.83563 |
| 3 Year Weighted Average | 0.39307 | 0.40617 | 1.02413 | | 1.02413 | 0.96663 | 0.96803 | 0.95996 | 0.96192 | 1.00442 | 0.97952 | 0.98917 | 1.22463 | 0.81276 | 0.98463 | 0.84089 |
| 5 Year Weighted Average | 0.40308 | 0.40910 | 1.00214 | | 1.00214 | 0.98122 | 0.97289 | 1.00599 | 0.98397 | 0.99308 | 1.00055 | 1.01505 | 1.14950 | 0.84869 | 0.94836 | 0.78221 |
| 7 Year Weighted Average | 0.41386 | 0.42056 | 0.99267 | | 0.99267 | 0.96498 | 0.97492 | 0.98670 | 0.98496 | 0.99592 | 0.99488 | 0.99513 | 1.11579 | 0.89453 | 0.93370 | 0.82798 |
| 4 Year Rolling Cycling Average | 0.38262 | 0.43598 | 1.02143 | | 1.02143 | 0.93561 | 1.01145 | 0.96441 | 1.01938 | 1.06859 | 1.00382 | 1.05705 | 1.15217 | 0.88506 | 0.99672 | 0.94565 |
| 4 Year Rolling Compounding Average | 0.40469 | 0.40696 | 1.00666 | | 1.00666 | 0.98410 | 0.97083 | 0.99728 | 0.98024 | 0.98928 | 0.99760 | 1.00574 | 1.16846 | 0.83441 | 0.94689 | 0.78535 |
| 7 Year Rolling Cycling Average | 0.38262 | 0.43598 | 1.02143 | | 1.02143 | 0.93561 | 1.01145 | 0.96441 | 1.01938 | 1.06859 | 1.00382 | 1.05705 | 1.15217 | 0.88506 | 0.99672 | 0.94565 |
| 7 Year Rolling Compounding Average | 0.41839 | 0.42393 | 0.99421 | | 0.99421 | 0.96934 | 0.97070 | 0.97448 | 0.98419 | 0.99467 | 0.99258 | 0.99217 | 1.11606 | 0.88558 | 0.94571 | 0.83290 |

Enrollment History with 7 Projection Methods & Average

Resident Population 10-Year Outlook



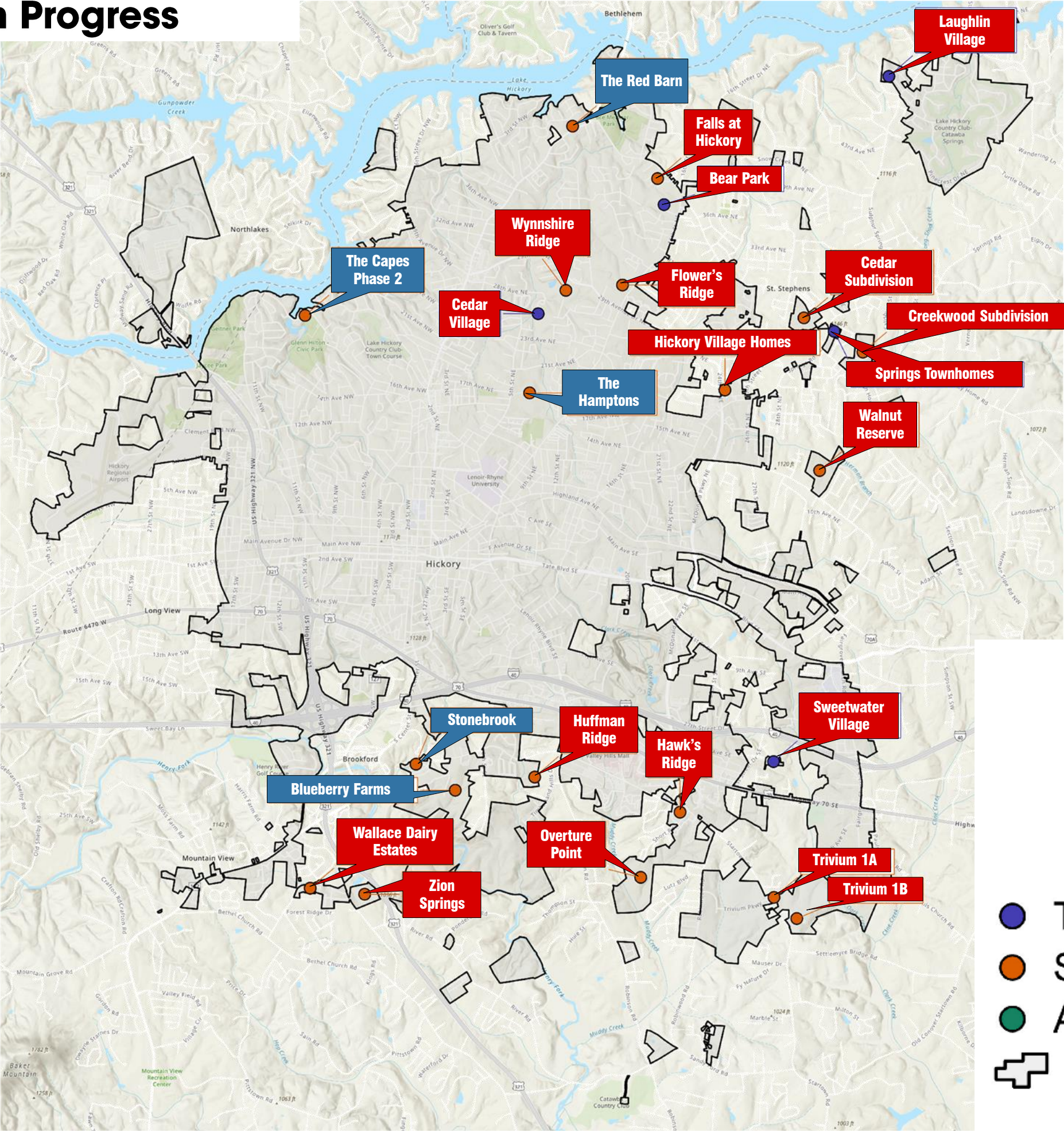
Enrollment Projections by Grade Groupings (Average)

Resident Population

| School Year | PRIM | INT | ELEM | MIDDLE | ELEM | MIDDLE | HIGH | K-12 |
|-------------|-------|---------|---------|----------|---------|----------|----------|---------|
| | K-2 | 3-5 | K-6 | 7-8 | K-5 | 6-8 | 9-12 | |
| 2020/21 | 876 | 871 | 2,063 | 640 | 1,747 | 956 | 1,243 | 3,946 |
| 2021/22 | 832 | 842 | 1,962 | 644 | 1,674 | 932 | 1,200 | 3,806 |
| 2022/23 | 850 | 877 | 2,008 | 613 | 1,727 | 894 | 1,210 | 3,831 |
| 2023/24 | 827 | 821 | 1,949 | 557 | 1,648 | 858 | 1,240 | 3,746 |
| 2024/25 | 806 | 816 | 1,884 | 574 | 1,622 | 836 | 1,206 | 3,664 |
| 2025/26 | 784 | 799 | 1,879 | 578 | 1,583 | 874 | 1,191 | 3,648 |
| 2026/27 | 800 | 773 | 1,839 | 562 | 1,573 | 828 | 1,185 | 3,586 |
| 2027/28 | 784 | 769 | 1,824 | 565 | 1,553 | 836 | 1,129 | 3,518 |
| 2028/29 | 783 | 744 | 1,789 | 541 | 1,527 | 802 | 1,129 | 3,458 |
| 2029/30 | 767 | 759 | 1,767 | 537 | 1,527 | 777 | 1,113 | 3,416 |
| 2030/31 | 779 | 744 | 1,792 | 505 | 1,523 | 774 | 1,084 | 3,381 |
| 2031/32 | 803 | 744 | 1,783 | 512 | 1,547 | 749 | 1,077 | 3,373 |
| 2032/33 | 821 | 728 | 1,805 | 509 | 1,550 | 764 | 1,024 | 3,338 |
| 2033/34 | 816 | 739 | 1,808 | 495 | 1,554 | 748 | 1,031 | 3,334 |
| 2034/35 | 810 | 761 | 1,808 | 511 | 1,571 | 748 | 993 | 3,313 |
| 2035/36 | 802 | 779 | 1,820 | 493 | 1,581 | 732 | 992 | 3,306 |
| MAX | 821 | 779 | 1,839 | 565 | 1,581 | 836 | 1,185 | 3,586 |
| 2025-2036 | 18 | - 20 | - 59 | - 85 | - 2 | - 142 | - 199 | - 342 |
| % Change | 2.30% | - 2.50% | - 3.14% | - 14.71% | - 0.13% | - 16.25% | - 16.71% | - 9.38% |

Developments in Progress

- Developments Affecting Hickory City Schools
- Developments Affecting Catawba County Schools
- Developments Affecting Newton-Conover Schools



- Townhomes
- Single Family
- Apartments
- Hickory City Limits

Developments in Progress (by phases and unit types)

| Municipality | Schools Affected | Development | | | | Construction Timeframe | | | Total Possible Kids < 18 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | TOTAL POSSIBLE KIDS < 18 | | |
|-----------------|------------------|------------------------------|---------------------------|-------|------------|------------------------|----------------|-------------------|--------------------------|------|------|------|------|------|------|------|------|------|------|--------------------------|----------|----------|
| | ES | Name | Housing Type | Units | Likelihood | Status | Probable Start | Years to Complete | | | | | | | | | | | | 5 Years | 10 Years | 20 Years |
| | | | | | | | | | | | | | | | | | | | | | | |
| City of Hickory | Snow Creek | D & J Townhomes | Townhomes | 42 | Likely | Construction | 2025 | 2 | 19 | 10 | 9 | | | | | | | | | 19 | | |
| City of Hickory | Snow Creek | Snow Creek Subdivision | Single Family Homes | 52 | Likely | Construction | 2025 | 3 | 28 | 9 | 10 | 9 | | | | | | | | 28 | | |
| City of Hickory | Snow Creek | Laughlin Village | Townhomes | 22 | Likely | Permitted | 2026 | 2 | 10 | | 5 | 5 | | | | | | | | 10 | | |
| City of Hickory | Snow Creek | Cedar Subdivision | Single Family Homes | 25 | Likely | Permitted | 2026 | 2 | 14 | | 7 | 7 | | | | | | | | 14 | | |
| City of Hickory | Snow Creek | Spring Townhomes | Townhomes | 76 | Likely | Permitted | 2026 | 3 | 33 | | 11 | 11 | | | | | | | | 22 | | |
| City of Hickory | Snow Creek | Creekwood Subdivision | Single Family Homes | 25 | Likely | Permitted | 2026 | 2 | 14 | | 7 | 7 | | | | | | | | 14 | | |
| City of Hickory | Campbell | Falls at Hickory | Single Family Homes | 93 | Likely | Construction | 2025 | 3 | 50 | 17 | 17 | 16 | | | | | | | | 50 | | |
| City of Hickory | Campbell | Bear Park Townhomes | Townhomes | 230 | Likely | Construction | 2025 | 5 | 100 | 20 | 20 | 20 | | 20 | | | | | | 80 | | |
| City of Hickory | Campbell | Flower's Ridge | Single Family Homes | 176 | Likely | Site Work | 2025 | 5 | 93 | 19 | 19 | 18 | | 18 | | | | | | 74 | | |
| City of Hickory | Campbell | Wynnshire Ridge | 55+ Homes (conditional) | 124 | Likely | Construction | 2025 | 2 | 10 | 5 | 5 | | | | | | | | | 10 | | |
| City of Hickory | Campbell | Cedar Village | Townhomes | 77 | Likely | Permitted | 2026 | 3 | 34 | | 11 | 12 | | | | | | | | 23 | | |
| City of Hickory | Campbell | Hickory Village Homes | Single Family Homes | 50 | Likely | Permitted | 2026 | 2 | 27 | | 14 | 13 | | | | | | | | 27 | | |
| City of Conover | Campbell | Emmanuel Church & Keisler | Single Family Homes | 230 | Likely | Site Work | 2026 | 5 | 122 | | 24 | 25 | | 25 | 24 | | | | | 74 | 24 | |
| City of Hickory | St Stephens | Trinity Village Apartments | 55+ Apartments (marketed) | 72 | Likely | Construction | 2025 | 2 | 14 | 7 | 7 | | | | | | | | | 14 | | |
| City of Hickory | St Stephens | Walnut Reserve | Townhomes | 190 | Likely | Construction | 2025 | 4 | 83 | 21 | 21 | 21 | | | | | | | | 63 | | |
| City of Hickory | St Stephens | Catawba Landing | Apartments | 72 | Likely | Completed | 2023 | 2 | 0 | | | | | | | | | | | | | |
| City of Hickory | Murray | Redwood Homes | Apartments | 153 | Likely | Construction | 2025 | 2 | 65 | 33 | 32 | | | | | | | | | 65 | | |
| City of Hickory | Startown | Piedmont Startown | Single Family Homes | 224 | Likely | Site Work | 2025 | 6 | 119 | 20 | 20 | 20 | 20 | 20 | 19 | | | | | 100 | 19 | |
| City of Hickory | Startown | Sweetwater Village | 55+ Homes (conditional) | 50 | Likely | Construction | 2025 | 2 | 4 | 2 | 2 | | | | | | | | | 4 | | |
| City of Hickory | Startown | Trivium Horizon (1A) | Single Family Homes | 74 | Likely | Planning | 2030 | 3 | 40 | | | | | | 13 | 14 | 13 | | | | 40 | |
| City of Hickory | Startown | Trivium Century (1B) | Single Family Homes | 182 | Likely | Site Work | 2025 | 5 | 97 | 19 | 20 | 19 | 20 | 19 | | | | | | 97 | | |
| City of Hickory | Mtn View | Wallace Dairy Estates | Single Family Homes | 38 | Likely | Construction | 2025 | 2 | 21 | 11 | 10 | | | | | | | | | 21 | | |
| City of Hickory | Mtn View | Zion Springs | Single Family Homes | 121 | Likely | Planning | 2030 | 4 | 64 | | | | | | 16 | 16 | 16 | 16 | | | 64 | |
| City of Hickory | Mtn View | Karsyn Ridge | Townhomes | 300 | Likely | Approved | 2030 | 5 | 130 | | | | | | 26 | 26 | 26 | 26 | 26 | | 130 | |
| City of Hickory | Blackburn | Catawba Pointe | Single Family Homes | 99 | Likely | Site Work | 2025 | 3 | 53 | 18 | 18 | 17 | | | | | | | | 53 | | |
| City of Hickory | Blackburn | Preston Ridge Phase 2 | Apartments | 168 | Likely | Construction | 2025 | 2 | 71 | 36 | 35 | | | | | | | | | 71 | | |
| City of Hickory | Blackburn | Hawk's Ridge Townhomes | Townhomes | 15 | Likely | Construction | 2025 | 2 | 7 | 4 | 3 | | | | | | | | | 7 | | |
| City of Hickory | Blackburn | Overture Pointe (Short Road) | Single Family Homes | 295 | Likely | Construction | 2025 | 7 | 156 | 22 | 22 | 22 | 23 | 22 | 23 | 22 | | | | 111 | 45 | |
| City of Hickory | Blackburn | Huffman Ridge | Single Family Homes | 99 | Likely | Permitted | 2026 | 3 | 53 | | 18 | 18 | 17 | | | | | | | 53 | | |

Developments in Progress (by phases and unit types)

| Municipality | Schools Affected | Development | | | | Construction Timeframe | | | Total Possible Kids < 18 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | TOTAL POSSIBLE KIDS < 18 | | |
|-----------------|------------------|---------------------------|---------------------|-------|------------|------------------------|----------------|-------------------|--------------------------|------|------|------|------|------|------|------|------|------|------|--------------------------|----------|----------|
| | ES | Name | Housing Type | Units | Likelihood | Status | Probable Start | Years to Complete | | | | | | | | | | | | 5 Years | 10 Years | 20 Years |
| | | | | | | | | | | | | | | | | | | | | | | |
| City of Conover | Jenkins | Better Path Homes, Mackie | Single Family Homes | 10 | Likely | Occupied | 2021 | 2 | 0 | | | | | | | | | | | | | |
| City of Hickory | Jenkins | Mission Hickory | Apartments | 228 | Likely | Completed | 2021 | 3 | 0 | | | | | | | | | | | | | |
| City of Hickory | Jenkins | Mission Hickory | Townhomes | 84 | Likely | Planning | 2030 | 3 | 37 | | | | | | 12 | 13 | 12 | | | | 37 | |
| City of Hickory | Jenkins | The Red Barn | Single Family Homes | 20 | Likely | Approved | 2026 | 2 | 11 | | 6 | 5 | | | | | | | | 11 | | |
| City of Hickory | Jenkins | The Hamptons | Single Family Homes | 340 | Likely | Site Work | 2025 | 8 | 180 | 23 | 22 | 23 | | 23 | 22 | 23 | 22 | | | 91 | 67 | |
| City of Hickory | Jenkins | The Oaks on 6th | Single Family Homes | 5 | Likely | Construction | 2025 | 2 | 3 | 2 | 1 | | | | | | | | | 3 | | |
| City of Hickory | Viewmont | The Capes | Single Family Homes | 5 | Likely | Construction | 2025 | 2 | 3 | 2 | 1 | | | | | | | | | 3 | | |
| City of Hickory | Longview | Stonebrook | Single Family Homes | 185 | Likely | Site Work | 2025 | 5 | 98 | 20 | 20 | 19 | | 19 | | | | | | 78 | | |
| City of Hickory | Longview | Blue Berry Farms | Single Family Homes | 317 | Likely | Review | 2026 | 8 | 168 | | 21 | 21 | | 21 | 21 | 21 | 21 | 21 | | 63 | 84 | |
| | | | | | | | | | | | | | | | | | | | | | | |

Anticipating Students from Migration Growth

New Housing Units

- Based on visits with Municipality and County Planners collecting information about:
 - Type of housing unit and quantity to be constructed
 - Likelihood of development being completed (planning stage, developer history)
 - Timeframe for construction (construction start date and time to finish)

Total New Households

- Determined based on vacancy rate and type of unit

Households Likely to have Kids < 18

- Based on housing type and census statistics from 2020 with updates from 2022. Currently, approximately 28% of households in the district are likely to have children under 18. Across the county, the average children per household across the county range from 0.43 to 0.59 children per household across all unit types. Census information for Hickory Area census townships reach into the surrounding suburban and rural areas so an estimate of .53 children per household has been used and factored according to housing type.

Potential Students who are Likely to Attend District Schools

- Assumption that current public to private school enrollment ratio (currently county-wide at 90%) is true for Hickory City Schools and will continue to remain stable. The majority of private schools are faith-based.
- Assumption that the distribution of kids < 18 is likely to be weighted toward elementary age

Impact of Development

- New students posited with 5 scenarios of housing likelihood, private school attendance and age distribution, then averaged
- Cumulative impact over matriculation cycle is then added to the resident projections to determine the impact

Anticipated Students from Migration by Age and School Year

Development Unit Likelihood: Only developments currently in construction or highly likely to be completed
Age <18 Distribution Pattern: Distribution weighted toward elementary with marked decrease at upper secondary
Public School Attendance: 90.00% Historical County Average for Public School Attendance

| School Year of Housing Unit Completion | School Age Kids from New Housing | Likely to Attend Public School | 0 | 1 | 2 | 3 | PK | K | 1 | 2 | 3 | 4 | 5 |
|--|----------------------------------|--------------------------------|------|------|------|------|------|-------|-------|-------|------|------|------|
| | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 1 | 68.5% | 90.0% | 4.0% | 5.5% | 6.5% | 7.5% | 8.0% | 8.5% | 9.0% | 8.8% | 6.5% | 6.3% | 6.0% |
| | | | | | | | | 12.4% | 13.1% | 12.8% | 9.5% | 9.1% | 8.8% |
| 2026/27 | 71 | 64 | 3 | 3 | 4 | 5 | 5 | 5 | 6 | 6 | 4 | 4 | 4 |
| 2027/28 | 68 | 61 | 3 | 3 | 4 | 4 | 5 | 5 | 6 | 5 | 4 | 4 | 4 |
| 2028/29 | 63 | 57 | 2 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 3 |
| 2029/30 | 63 | 57 | 2 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 3 |
| 2030/31 | 55 | 50 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 4 | 3 | 3 | 3 |
| 2031/32 | 57 | 51 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 4 | 3 | 3 | 3 |
| 2032/33 | 55 | 50 | 2 | 3 | 3 | 4 | 4 | 4 | 5 | 4 | 3 | 3 | 3 |
| 2033/34 | 21 | 19 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 2 | 1 | 1 | 1 |
| 2034/35 | | | | | | | | | | | | | |
| 2035/36 | | | | | | | | | | | | | |

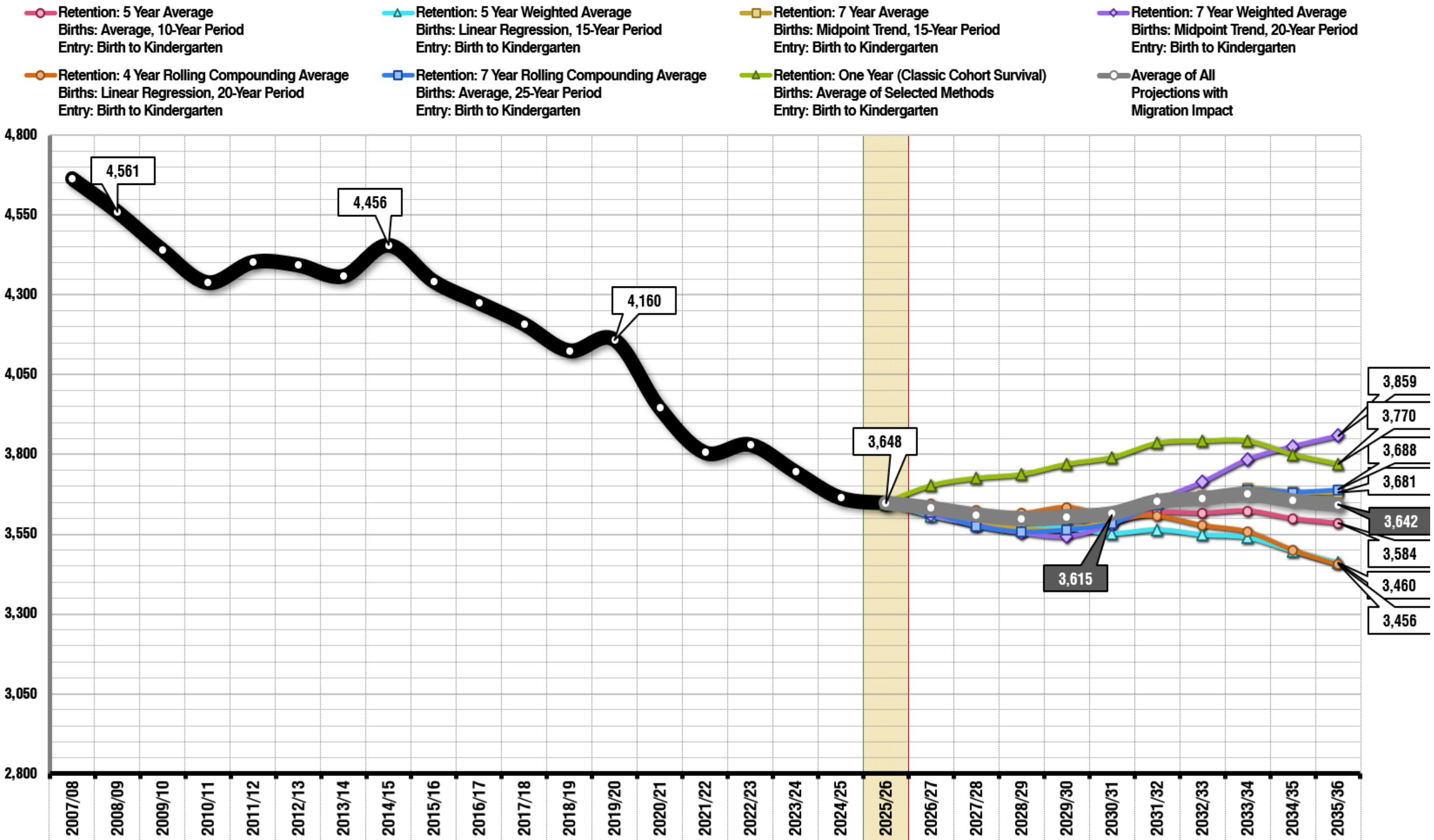
Cummulative Impact of Student Migration

Development Unit Likelihood: Only developments currently in construction or highly likely to be completed
Retention Rate: Distribution weighted toward elementary with marked decrease at upper secondary levels
Development Unit Likelihood: 90.00% Historical County Average for Public School Attendance

| School Year of Housing Unit Completion | School Age Kids from New Housing | Likely to Attend Public School | 0 | 1 | 2 | 3 | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
|--|----------------------------------|--------------------------------|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-------|
| | | | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| | 68.50% | 90.00% | | | | | | | | | | | | | | | | | | | |
| 2026/27 | 71 | 64 | 3 | 3 | 4 | 5 | 5 | 5 | 6 | 6 | 4 | 4 | 4 | 3 | 3 | 2 | 3 | 2 | 1 | 1 | 44 |
| 2027/28 | 68 | 61 | 3 | 6 | 7 | 8 | 10 | 10 | 11 | 11 | 10 | 8 | 8 | 7 | 6 | 5 | 4 | 5 | 3 | 2 | 90 |
| 2028/29 | 63 | 57 | 2 | 6 | 10 | 11 | 13 | 15 | 15 | 16 | 15 | 14 | 11 | 11 | 9 | 8 | 7 | 6 | 6 | 4 | 137 |
| 2029/30 | 63 | 57 | 2 | 5 | 10 | 14 | 16 | 18 | 20 | 20 | 20 | 19 | 17 | 14 | 13 | 11 | 10 | 9 | 7 | 7 | 185 |
| 2030/31 | 55 | 50 | 2 | 5 | 8 | 14 | 18 | 20 | 23 | 24 | 23 | 23 | 22 | 20 | 16 | 15 | 13 | 11 | 10 | 8 | 228 |
| 2031/32 | 57 | 51 | 2 | 5 | 8 | 12 | 18 | 22 | 25 | 27 | 27 | 26 | 26 | 25 | 22 | 18 | 17 | 15 | 12 | 11 | 273 |
| 2032/33 | 55 | 50 | 2 | 5 | 8 | 12 | 16 | 22 | 27 | 29 | 30 | 30 | 29 | 29 | 27 | 24 | 20 | 18 | 16 | 13 | 314 |
| 2033/34 | 21 | 19 | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 30 | 28 | 25 | 21 | 18 | 16 | 330 |
| 2034/35 | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 30 | 28 | 25 | 21 | 18 | 328 |
| 2035/36 | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 30 | 28 | 25 | 21 | 319 |
| 2036/37 | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 30 | 28 | 25 | 304 |
| 2037/38 | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 30 | 28 | 282 |
| 2038/39 | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 30 | 255 |
| 2039/40 | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 30 | 225 |
| 2040/41 | | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 31 | 195 |
| 2041/42 | | | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 31 | 164 |
| 2042/43 | | | | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 30 | 133 |
| 2043/44 | | | | | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 29 | 103 |
| 2044/45 | | | | | | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 24 | 74 |
| 2045/46 | | | | | | | | | | | | | | | 1 | 3 | 6 | 9 | 14 | 17 | 50 |

Enrollment History with 7 Projection Methods & Average

Resident & Migration 10-Year Outlook



Enrollment Projections by Grade Groupings (Average)

Resident & Migration Impact

| School Year | PRIM | INT | ELEM | MIDDLE | ELEM | MIDDLE | HIGH | K-12 |
|-------------|-------|-------|-------|---------|-------|---------|---------|---------|
| | K-2 | 3-5 | K-6 | 7-8 | K-5 | 6-8 | 9-12 | |
| 2020/21 | 876 | 871 | 2,063 | 640 | 1,747 | 956 | 1,243 | 3,946 |
| 2021/22 | 832 | 842 | 1,962 | 644 | 1,674 | 932 | 1,200 | 3,806 |
| 2022/23 | 850 | 877 | 2,008 | 613 | 1,727 | 894 | 1,210 | 3,831 |
| 2023/24 | 827 | 821 | 1,949 | 557 | 1,648 | 858 | 1,240 | 3,746 |
| 2024/25 | 806 | 816 | 1,884 | 574 | 1,622 | 836 | 1,206 | 3,664 |
| 2025/26 | 784 | 799 | 1,879 | 578 | 1,583 | 874 | 1,191 | 3,648 |
| 2026/27 | 817 | 785 | 1,871 | 567 | 1,602 | 836 | 1,192 | 3,630 |
| 2027/28 | 816 | 795 | 1,889 | 576 | 1,611 | 854 | 1,143 | 3,608 |
| 2028/29 | 829 | 784 | 1,886 | 558 | 1,613 | 830 | 1,152 | 3,595 |
| 2029/30 | 825 | 815 | 1,895 | 561 | 1,641 | 815 | 1,146 | 3,601 |
| 2030/31 | 846 | 812 | 1,947 | 536 | 1,658 | 825 | 1,126 | 3,609 |
| 2031/32 | 877 | 823 | 1,961 | 552 | 1,700 | 814 | 1,132 | 3,646 |
| 2032/33 | 899 | 817 | 2,001 | 560 | 1,717 | 844 | 1,091 | 3,652 |
| 2033/34 | 886 | 831 | 2,000 | 553 | 1,716 | 836 | 1,111 | 3,664 |
| 2034/35 | 865 | 851 | 1,984 | 571 | 1,716 | 839 | 1,085 | 3,641 |
| 2035/36 | 842 | 862 | 1,974 | 554 | 1,704 | 824 | 1,096 | 3,625 |
| MAX | 899 | 862 | 2,001 | 576 | 1,717 | 854 | 1,192 | 3,664 |
| 2025-2036 | 58 | 63 | 95 | - 24 | 121 | - 50 | - 95 | - 23 |
| % Change | 7.40% | 7.88% | 5.06% | - 4.15% | 7.64% | - 5.72% | - 7.98% | - 0.63% |

PDE Capacity vs. "Practical Capacity"

PDE Capacity:

is based on simplistic scheduling and class sizes suitable for currently recommended instructional areas & sizes and was created to determine an appropriate SF size factor for state funding.

Practical Capacity:

is focused on how spaces are or can be used and scheduled effectively.

Practical capacities as we have computed them reflect specifically how the school district currently uses its classrooms based on district class size policies and adjustments for the use of smaller classrooms in older facilities.

Adjusted Buffer Capacity:

Capacities are computed with a buffer to accommodate for scheduling flexibility and variations between grade enrollments.

Elementary (grades K through 6) 85 %

- Elementary class scheduling is rigid with strict class size limitations, so 85% is used.

Secondary (grades 7 through 12) 90 %

- 90% buffer space is required to accommodate the scheduling used at the middle and high school levels.

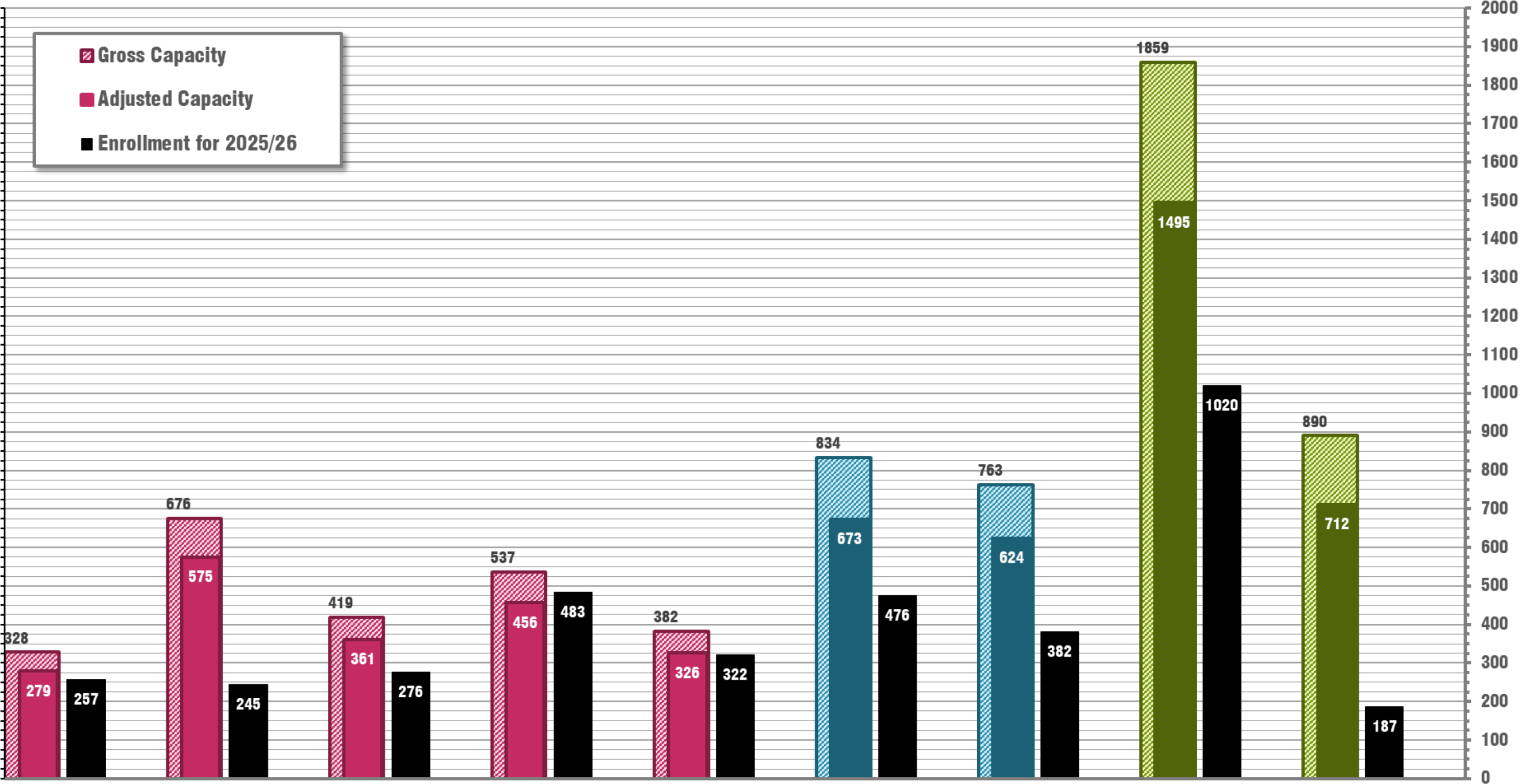
Gross Capacity 100 %

- Gross capacity or 100% utilization is shown for reference. This is how many students can be seated in chairs, but not reflective of safe, practical or effective educational procedures or guidelines.

Capacity & Utilization by Facility (5 & 10 Year Estimated Projections)

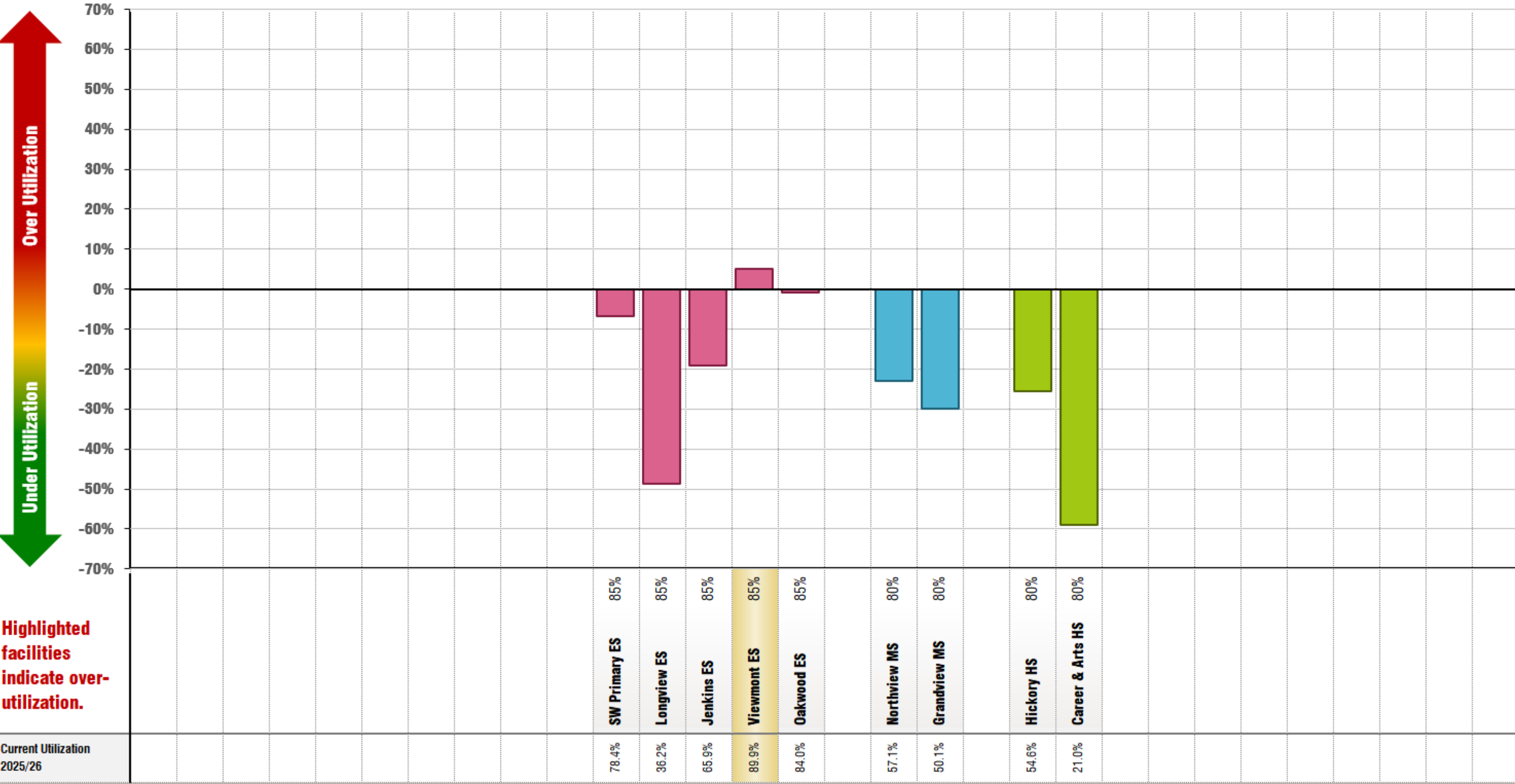
| FACILITY | GRADES | AREA | GROSS CAPACITY | | | ADJUSTED CAPACITY | | | | ENROLLMENT | | | UTILIZATION |
|------------------|--------|------------|----------------|-----|-------|-------------------|-------|-----|-------|------------|---------|---------|-------------|
| | | | REG | SE | TOTAL | BUFFER | REG | SE | TOTAL | 2025/26 | 2030/31 | 2035/36 | CURRENT |
| Jenkins ES | K-5 | 75,567 SF | 389 | 30 | 419 | 85 % | 331 | 30 | 361 | 276 | 331 | 329 | 65.87 % |
| Viewmont ES | K-5 | 67,158 SF | 537 | | 537 | 85 % | 456 | | 456 | 483 | 464 | 465 | 89.94 % |
| Oakwood ES | K-5 | 50,377 SF | 372 | 10 | 382 | 85 % | 316 | 10 | 326 | 322 | 308 | 310 | 84.29 % |
| Longview ES | 3-5 | 78,747 SF | 676 | | 676 | 85 % | 575 | | 575 | 245 | 276 | 279 | 36.24 % |
| SW Primary ES | K-2 | 65,622 SF | 328 | | 328 | 85 % | 279 | | 279 | 257 | 292 | 269 | 78.35 % |
| Northview MS | 6-8 | 105,591 SF | 804 | 30 | 834 | 80 % | 643 | 30 | 673 | 476 | 493 | 497 | 57.07 % |
| Grandview MS | 6-8 | 108,355 SF | 693 | 70 | 763 | 80 % | 554 | 70 | 624 | 382 | 409 | 414 | 50.07 % |
| Hickory HS | 9-12 | 277,936 SF | 1,819 | 50 | 1,869 | 80 % | 1,455 | 50 | 1,505 | 1,020 | 1,111 | 1,178 | 54.57 % |
| Career & Arts HS | 9-12 | 81,725 SF | 890 | | 890 | 80 % | 712 | | 712 | 187 | 183 | 175 | 21.01 % |
| SUMMARY | | 911,078 SF | 6,508 | 190 | 6,698 | | 5,321 | 190 | 5,511 | 3,648 | 3,867 | 3,916 | 54.46 % |

Existing Capacity and Enrollment Comparison by School

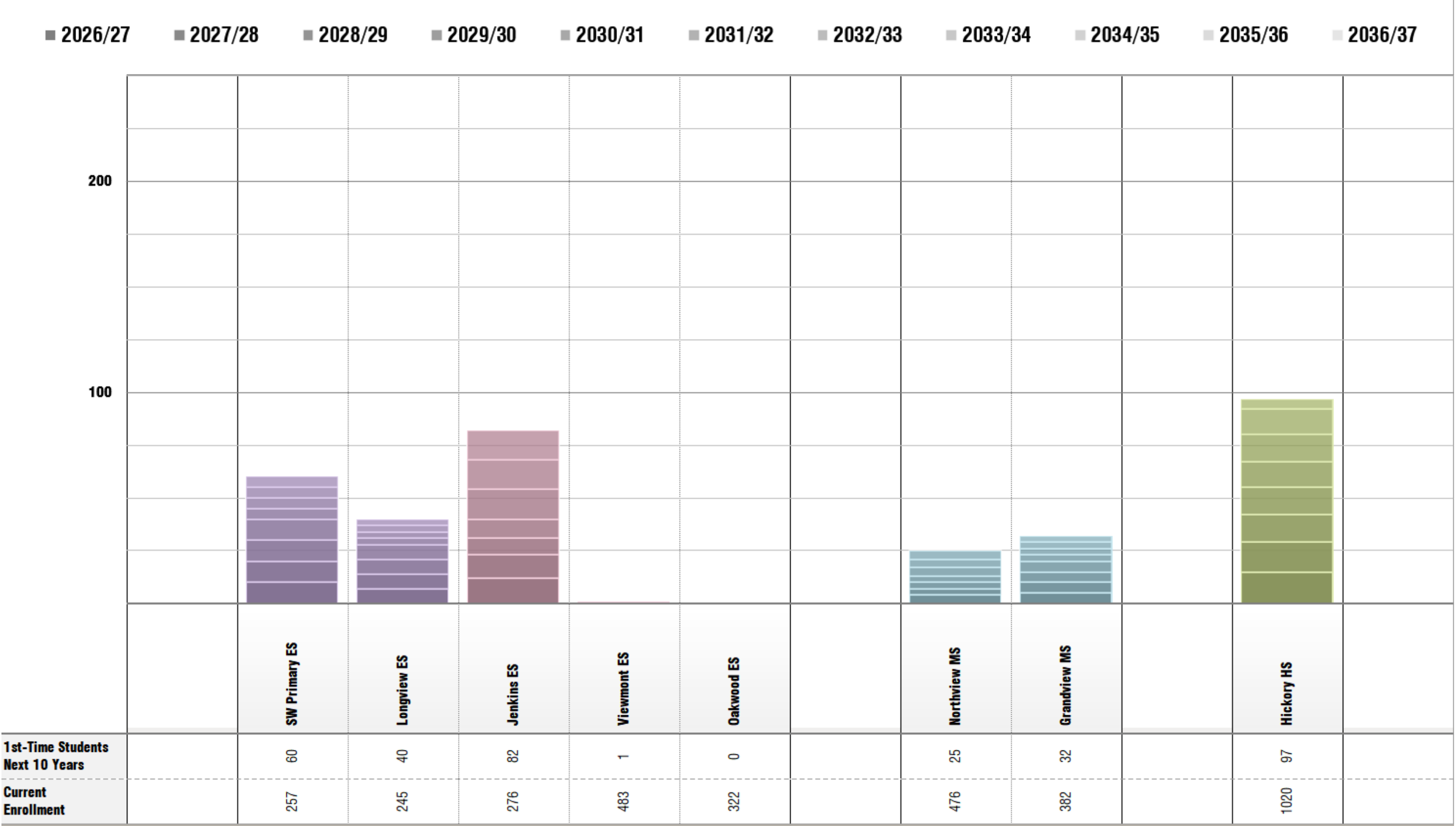


Building Utilization for Enrollment @ Buffered Capacity

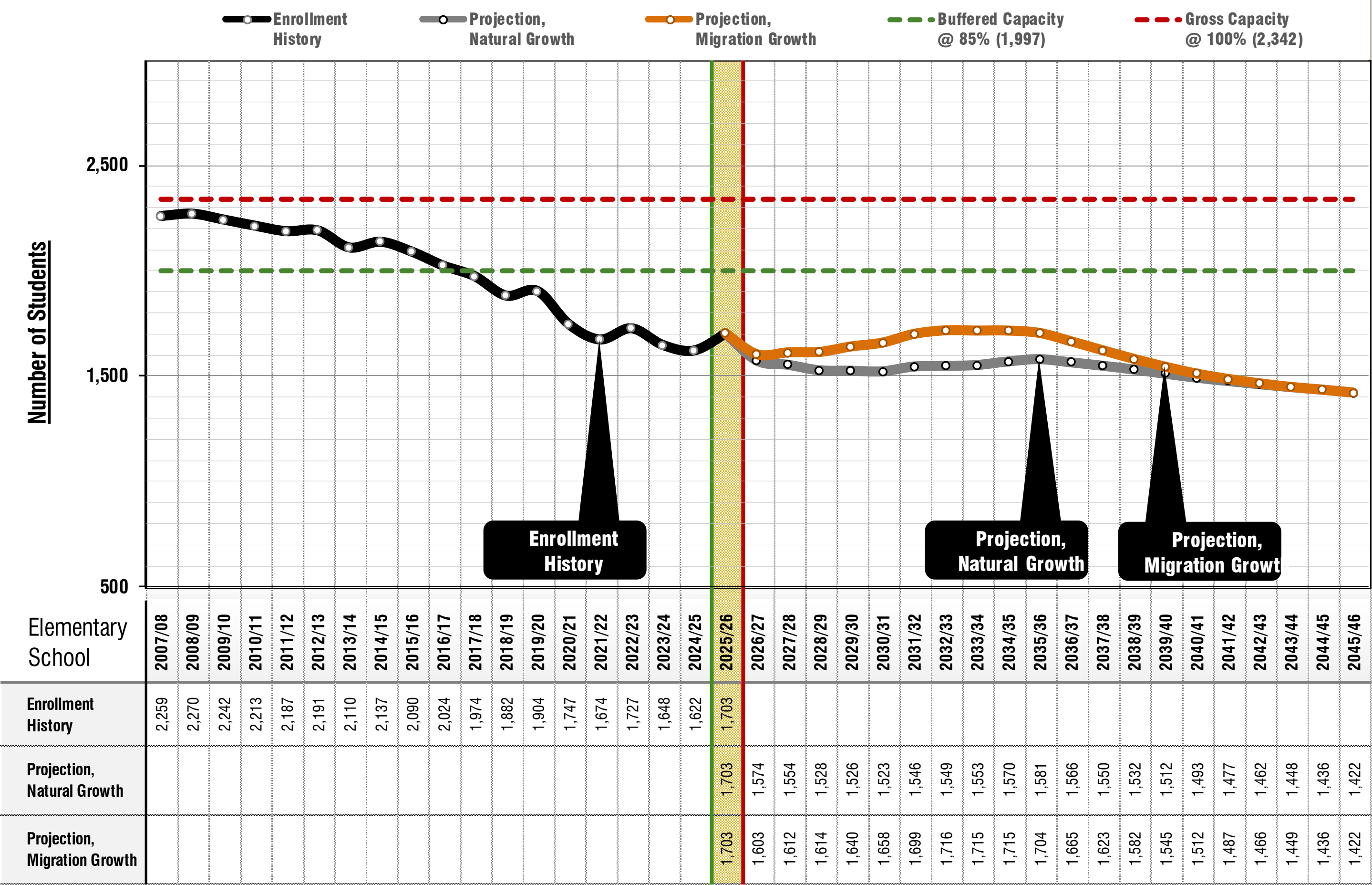
Charted values are shown as excess or deficit from the target facility utilization.



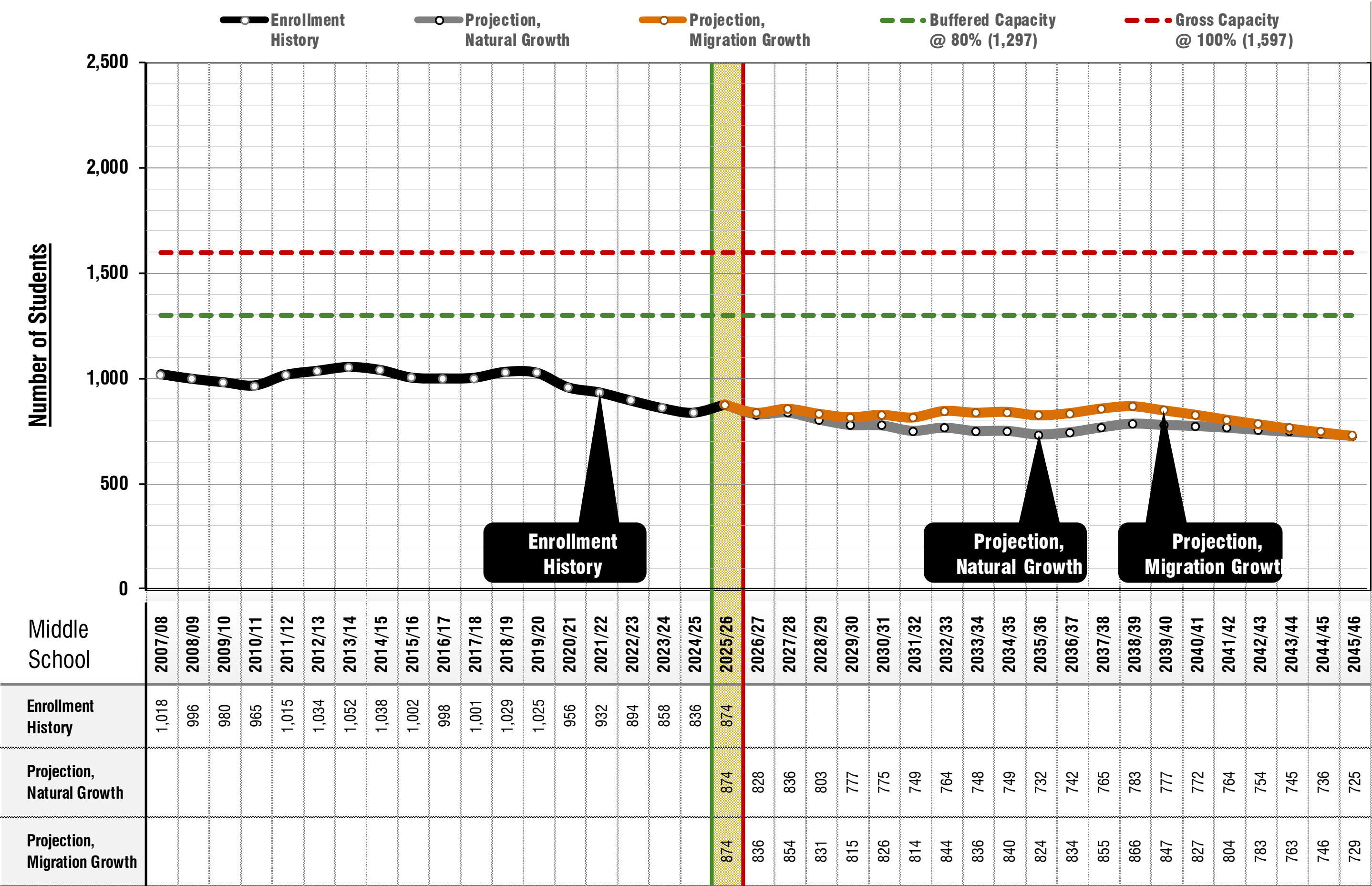
Anticipated Number of 1st-Time New Students by Facility



K-5 Enrollment Projection vs. Capacity



6-8 Enrollment Projection vs. Capacity



9-12 Enrollment Projection vs. Capacity

