# Work accomplished

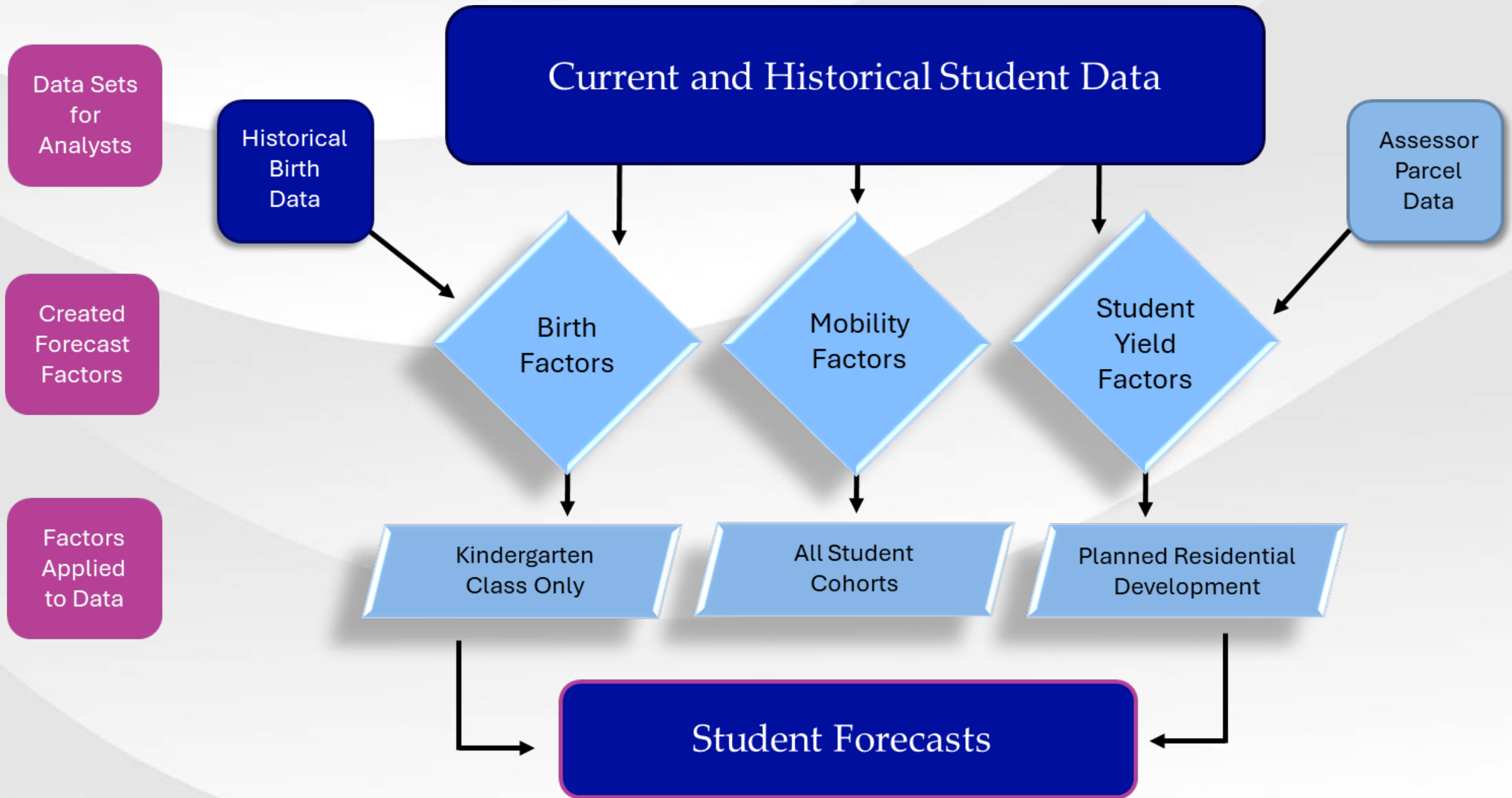**1** **Spatial and tabular data setup for district**

**2** **Researched active residential development projects**

**3** **Analyzed demographic dynamics of the district and attendance areas**
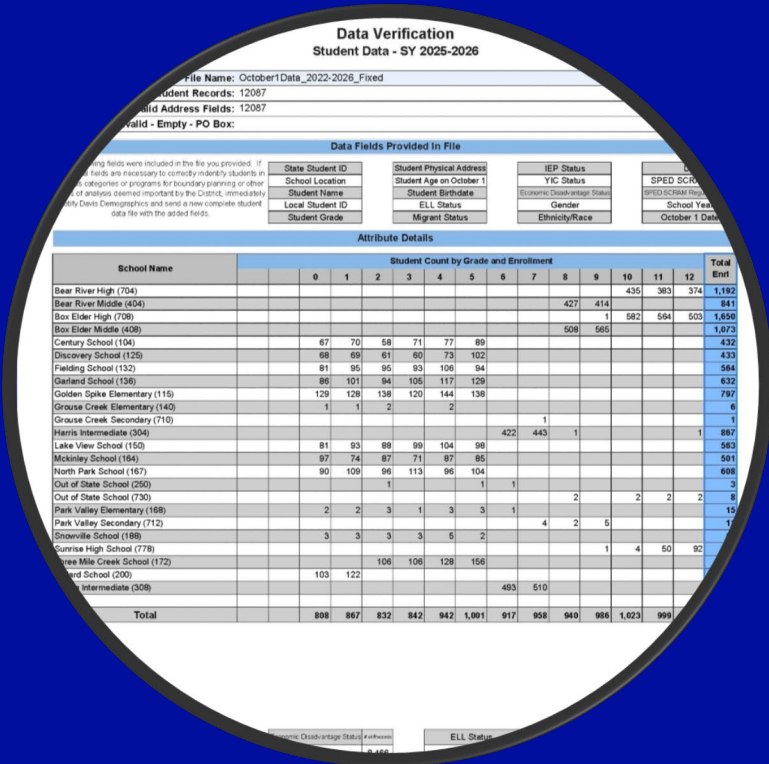
**4** **Developed resident forecasts by grade and attendance area**

# Student Data Analysis

# Think Spatially



**1. Verification**

Review for Errors
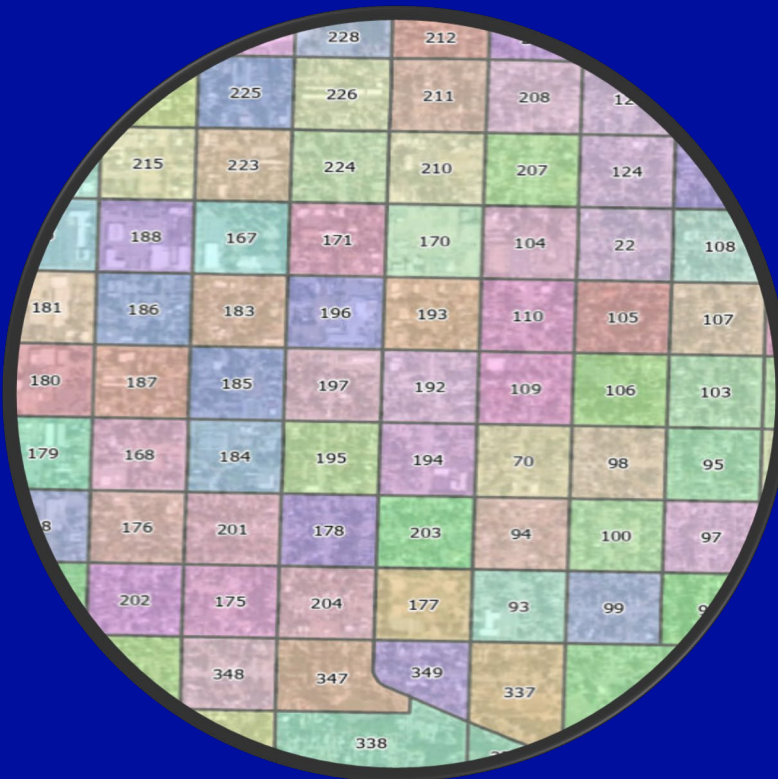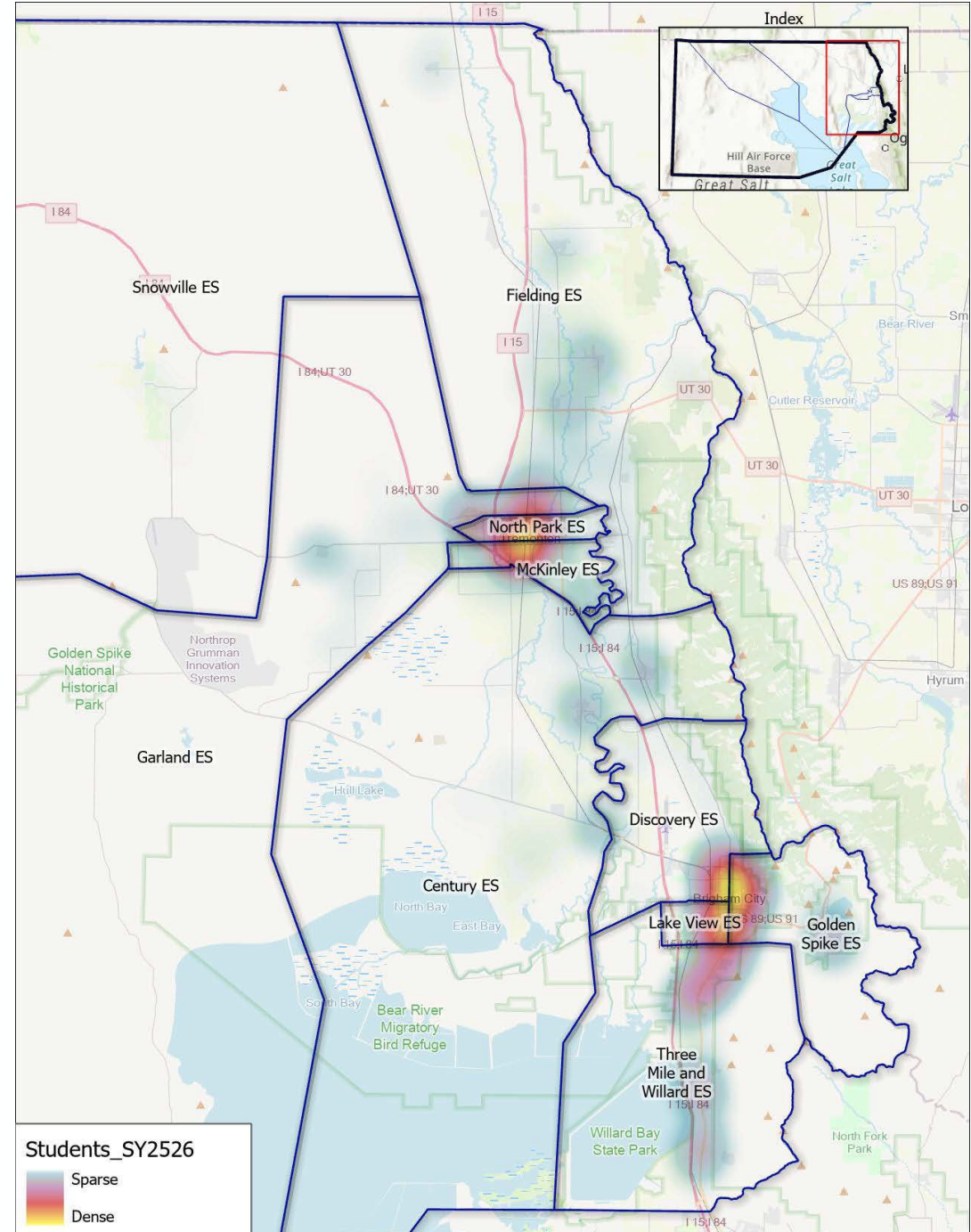
**2. Geocode**

Each Point is a Student

**3. Analysis**

District divided into 954 Study Areas

# Student Density
# Fall 2025

Yellow areas indicate a higher concentration of student population, while areas shaded blue have fewer students

# Attendance Matrix - Elementary

| | Date of Student Data: | 10/1/2025 | | School of Enrollment | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Attendance Area** | **Grade Range** | **Count of Students Living within Boundary** | **Century ES** | **Discovery ES** | **Fielding ES** | **Garland ES** | **Golden Spike ES** | **Grouse Creek ES** | **Lake View ES** | **McKinley ES** | **North Park ES** | **Park Valley ES** | **Snowville ES** | **Three Mile and Willard ES** |
| **School of Residence** | Century ES | 0-5 | 480 | 410 | 1 | 0 | 15 | 11 | 0 | 10 | 12 | 19 | 0 | 0 | 2 |
| | Discovery ES | 0-5 | 519 | 9 | 420 | 0 | 2 | 42 | 0 | 38 | 0 | 0 | 0 | 0 | 8 |
| | Fielding ES | 0-5 | 586 | 0 | 0 | 532 | 41 | 0 | 0 | 1 | 1 | 11 | 0 | 0 | 0 |
| | Garland ES | 0-5 | 499 | 2 | 0 | 25 | 458 | 0 | 0 | 0 | 3 | 10 | 0 | 0 | 1 |
| | Golden Spike ES | 0-5 | 815 | 0 | 3 | 0 | 0 | 704 | 0 | 82 | 2 | 0 | 0 | 0 | 24 |
| | Grouse Creek ES | 0-5 | 6 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| | Lake View ES | 0-5 | 455 | 0 | 7 | 0 | 2 | 19 | 0 | 414 | 1 | 0 | 0 | 0 | 12 |
| | McKinley ES | 0-5 | 604 | 10 | 1 | 5 | 44 | 2 | 0 | 1 | 478 | 63 | 0 | 0 | 0 |
| | North Park ES | 0-5 | 565 | 1 | 0 | 2 | 67 | 4 | 0 | 2 | 4 | 485 | 0 | 0 | 0 |
| | Park Valley ES | 0-5 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 1 | 0 |
| | Snowville ES | 0-5 | 41 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 19 | 1 | 18 | 0 |
| | Three Mile and Willard ES | 0-5 | 700 | 0 | 1 | 0 | 0 | 14 | 0 | 13 | 0 | 0 | 0 | 0 | 672 |
| | **Total Resident** | | 5,284 | 432 | 433 | 564 | 632 | 796 | 6 | 561 | 501 | 607 | 14 | 19 | 719 |
| | **Inter-District Transfers** | | 6 | | | | | 1 | | 2 | | 1 | | | 2 |
| | **Total Enrollment** | | 5,290 | 432 | 433 | 564 | 632 | 797 | 6 | 563 | 501 | 608 | 14 | 19 | 721 |
| | **Notes** | | | | | | | | | | | | | | |

**Does not include students attending Out of State (2).**

# Utilization Analysis - Elementary

| Attendance Area | Grade Range | School Capacity | Residence | | Enrollment | | Resident Student Transfers | | | Inter-District Transfers | Total Open Enrollment Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Students | Utilization | Students | Utilization | In | Out | Out Rate | In | |
| Century ES | 0-5 | 437 | 480 | 109.8% | 432 | 98.9% | 22 | 70 | 14.6% | 0 | 5.1% |
| Discovery ES | 0-5 | 460 | 519 | 112.8% | 433 | 94.1% | 13 | 99 | 19.1% | 0 | 3.0% |
| Fielding ES | 0-5 | 552 | 586 | 106.2% | 564 | 102.2% | 32 | 54 | 9.2% | 0 | 5.7% |
| Garland ES | 0-5 | 667 | 499 | 74.8% | 632 | 94.8% | 174 | 41 | 8.2% | 0 | 27.5% |
| Golden Spike ES | 0-5 | 782 | 815 | 104.2% | 797 | 101.9% | 92 | 111 | 13.6% | 1 | 11.7% |
| Lake View ES | 0-5 | 483 | 455 | 94.2% | 563 | 116.6% | 147 | 41 | 9.0% | 2 | 26.5% |
| McKinley ES | 0-5 | 483 | 604 | 125.1% | 501 | 103.7% | 23 | 126 | 20.9% | 0 | 4.6% |
| North Park ES | 0-5 | 529 | 565 | 106.8% | 608 | 114.9% | 122 | 80 | 14.2% | 1 | 20.2% |
| Three Mile and Willard ES | 0-5 | 966 | 700 | 72.5% | 721 | 74.6% | 47 | 28 | 4.0% | 2 | 6.8% |

# Elementary Utilization Map
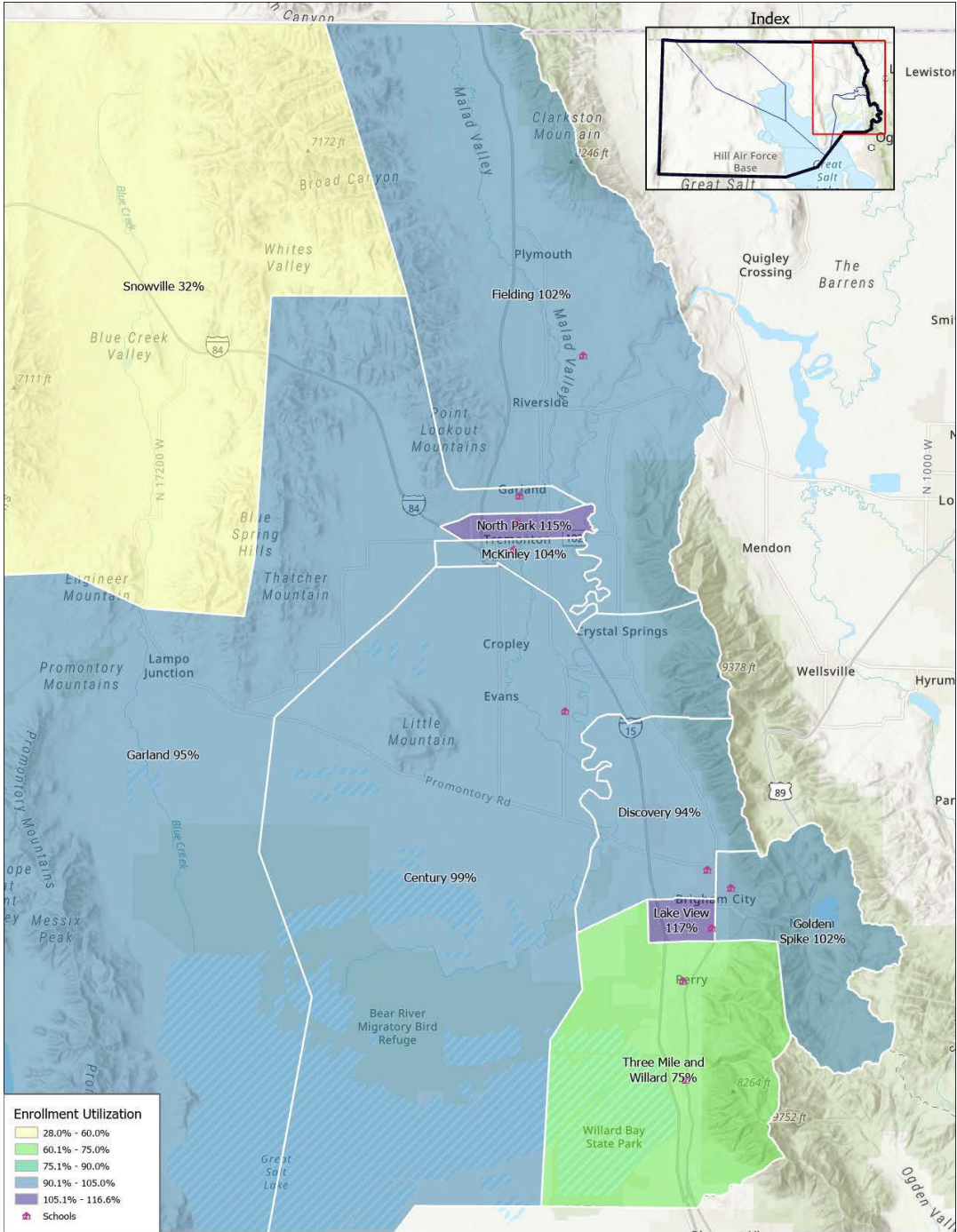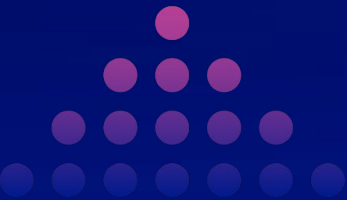
## By Resident Population

## Spatially identifying over- or under populated school zones.

# Elementary Utilization Map

## By Enrollment

**Spatially identifying over- or under-utilized schools.**

# Attendance Matrix – Intermediate School

**Date of Student Data:** 10/1/2025

| | Attendance Area | Grade Range | Count of Students Living within Boundary | School of Enrollment | | | |
|---|---|---|---|---|---|---|---|
| | | | | Harris IS | Young IS | Grouse Creek SEC | Park Valley SEC |
| **School of Residence** | Harris IS | 6-7 | 833 | 828 | 3 | 0 | 2 |
| | Young IS | 6-7 | 947 | 8 | 939 | 0 | 0 |
| | Grouse Creek SEC | 6-7 | 1 | 0 | 0 | 1 | 0 |
| | Park Valley SEC | 6-7 | 3 | 0 | 0 | 0 | 3 |
| | Optional Transp Area | 6-7 | 90 | 29 | 61 | 0 | 0 |
| | **Total Resident** | | 1,874 | 865 | 1,003 | 1 | 5 |
| | **Inter-District Transfers** | | 0 | | | | |
| | **Total Enrollment** | | 1,874 | 865 | 1,003 | 1 | 5 |



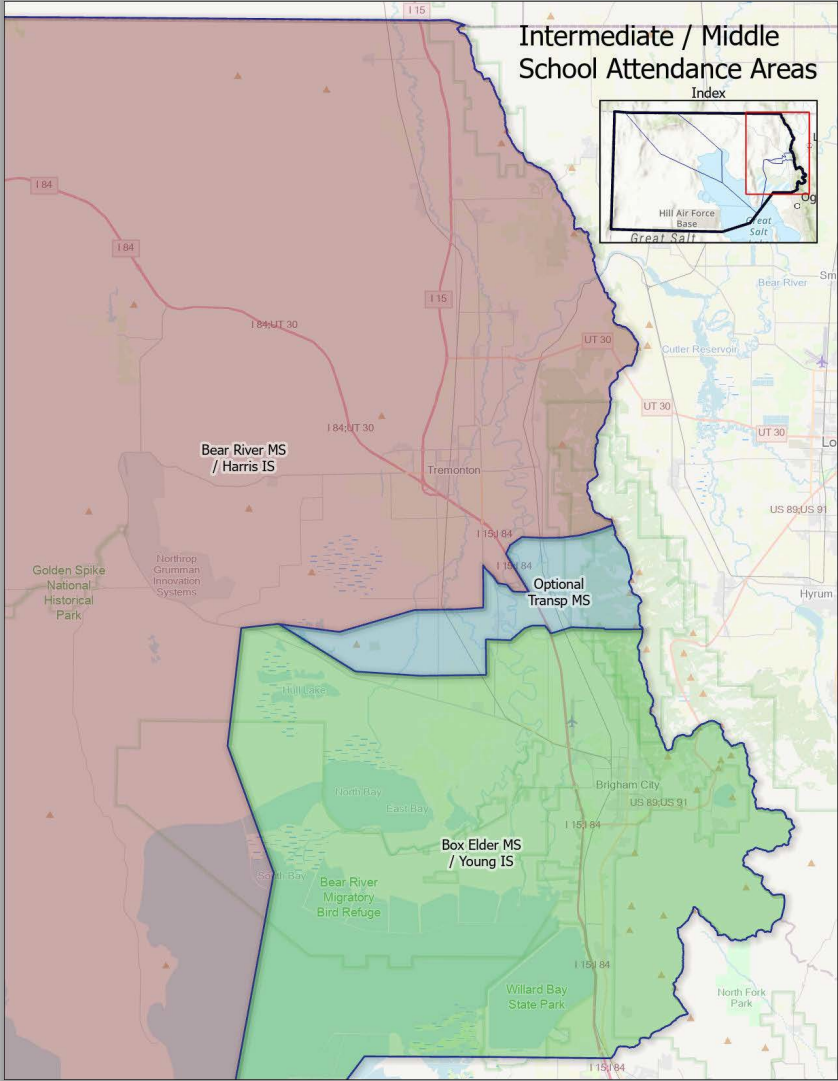Intermediate / Middle School Attendance Areas
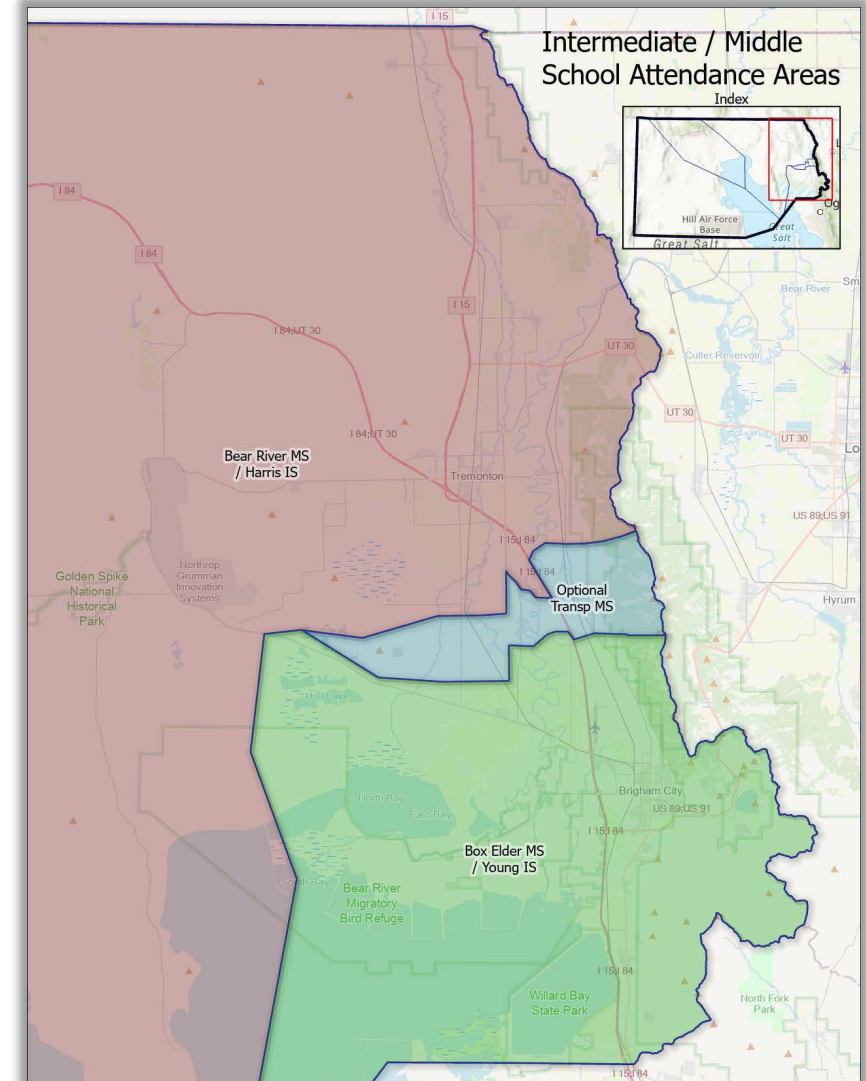
# Utilization Analysis − Intermediate School

| Attendance Area | Grade Range | School Capacity | Residence | | Enrollment | | Resident Student Transfers | | | Inter-District Transfers | Total Open Enrollment Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Students | Utilization | Students | Utilization | In | Out | Out Rate | In | |
| **Harris IS** | **6-7** | 885 | 833 | 94.1% | 865 | 97.7% | 37 | 5 | 0.6% | 0 | 4.3% |
| **Young IS** | **6-7** | 1,165 | 947 | 81.3% | 1,003 | 86.1% | 64 | 8 | 0.8% | 0 | 6.4% |

# Attendance Matrix – Middle School

| | | | School of Enrollment | | | *Non-Boundary School | | |
|---|---|---|---|---|---|---|---|---|
| **Attendance Area** | **Grade Range** | **Count of Students Living within Boundary** | **Bear River MS** | **Box Elder MS** | **Park Valley SEC** | **Box Elder HS** | **Harris IS** | **Sunrise HS** |
| Bear River MS | 8-9 | 809 | 796 | 10 | 2 | 0 | 1 | 0 |
| Box Elder MS | 8-9 | 1,023 | 9 | 1,012 | 0 | 1 | 0 | 1 |
| Optional Transp MS | 8-9 | 83 | 34 | 49 | 0 | 0 | 0 | 0 |
| Park Valley SEC | 8-9 | 5 | 0 | 0 | 5 | 0 | 0 | 0 |
| **Total Resident** | | 1,920 | 839 | 1,071 | 7 | 1 | 1 | 1 |
| Inter-District Transfers | | 4 | 2 | 2 | | | | |
| **Total Enrollment** | | 1,924 | 841 | 1,073 | 7 | 1 | 1 | 1 |

Date of Student Data: 10/1/2025

School of Residence

**Notes**

Does not include students attending Out of State (3).
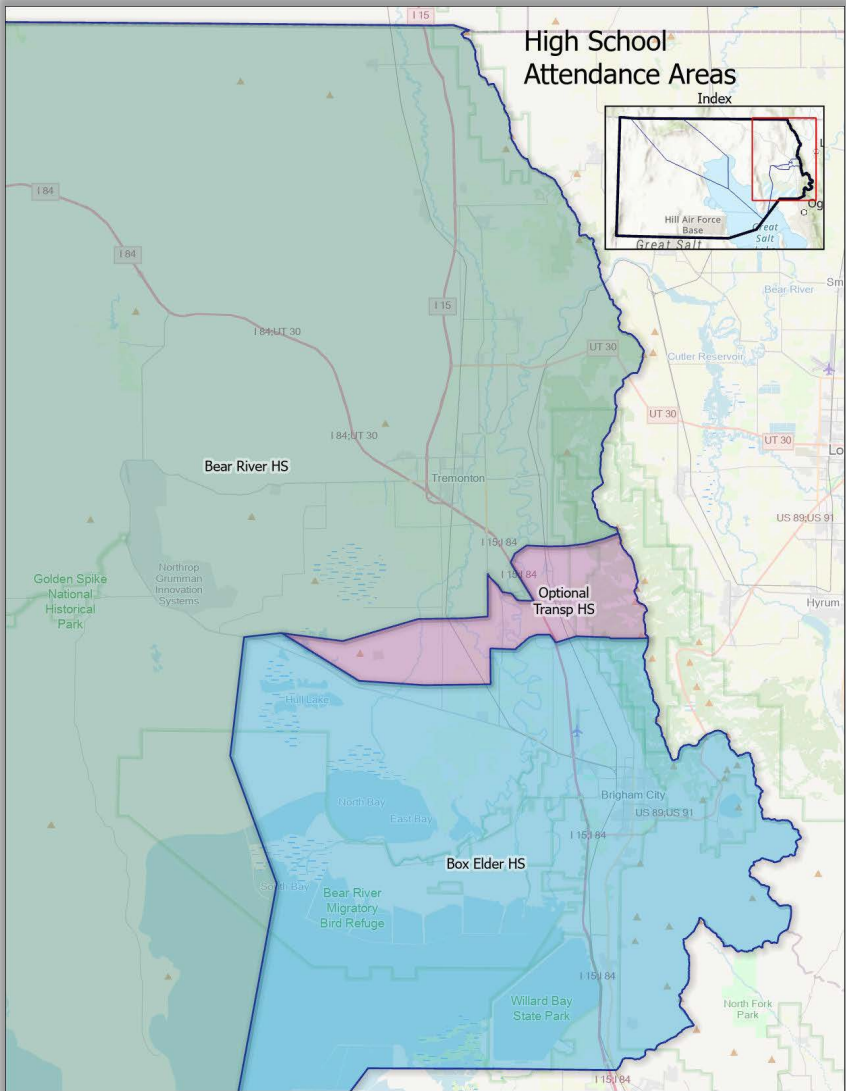


Intermediate / Middle School Attendance Areas

13

# Utilization Analysis –Middle School

| Attendance Area | Grade Range | School Capacity | Residence | | Enrollment | | Resident Student Transfers | | | Inter-District Transfers | Total Open Enrollment Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Students | Utilization | Students | Utilization | In | Out | Out Rate | In | |
| **Bear River MS** | **8-9** | 896 | 809 | 90.3% | 841 | 93.9% | 43 | 13 | 1.6% | 2 | 5.4% |
| **Box Elder MS** | **8-9** | 1,076 | 1,023 | 95.1% | 1,073 | 99.7% | 59 | 11 | 1.1% | 2 | 5.7% |

# Attendance Matrix – High School

| Date of Student Data: 10/1/2025 | | | School of Enrollment | | *Non-Boundary School | |
|---|---|---|---|---|---|---|
| **Attendance Area** | **Grade Range** | **Count of Students Living within Boundary** | **Bear River HS** | **Box Elder HS** | **Harris IS** | **Sunrise HS** |
| Bear River HS | 10-12 | 1,178 | **1,111** | 13 | 1 | 53 |
| Box Elder HS | 10-12 | 1,639 | 9 | **1,540** | | 90 |
| Park Valley SEC | 10-12 | 3 | 3 | 0 | | |
| Optional Transp HS | 10-12 | 164 | 67 | 94 | | 3 |
| **Total Resident** | | 2,984 | 1,190 | 1,647 | 1 | 146 |
| Inter-District Transfers | | 4 | 2 | 2 | | |
| **Total Enrollment** | | **2,988** | **1,192** | **1,649** | **1** | **146** |
| **Notes** | | | | | | |
| Does not include students attending Out of State (6). | | | | | | |

*School of Residence*


High School Attendance Areas

# Utilization Analysis – High School

| Attendance Area | Grade Range | School Capacity | Residence | | Enrollment | | Resident Student Transfers | | | Inter-District Transfers | Total Open Enrollment Rate |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Students | Utilization | Students | Utilization | In | Out | Out Rate | In | |
| **Bear River HS** | **10-12** | 1,162 | 1,178 | 101.4% | 1,192 | 102.6% | 79 | 67 | 5.7% | 2 | 6.8% |
| **Box Elder HS** | **10-12** | 1,464 | 1,639 | 112.0% | 1,649 | 112.6% | 107 | 99 | 6.0% | 2 | 6.6% |

# Forecast Factors

# Historic and Projected Births

| Birth Year | Kinder Year | Brigham City | | Tremonton | | Box Elder County Other | | Total | % Change* | Districtwide Rate | School Year | Resident Kinder Cohort | Resident % Capture |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | **Births** | **Rate** | **Births** | **Rate** | **Births** | **Rate** | | | | | | |
| 2015 | 2020 | 415 | 1.193 | 299 | 0.987 | 175 | 1.215 | **889** | 1.118 | | 2020/21 | | |
| 2016 | 2021 | 392 | 1.126 | 286 | 0.944 | 177 | 1.229 | **855** | 1.075 | | 2021/22 | 921 | 108% |
| 2017 | 2022 | 353 | 1.014 | 291 | 0.960 | 154 | 1.069 | **798** | 1.004 | | 2022/23 | 831 | 104% |
| 2018 | 2023 | 344 | 0.989 | 294 | 0.970 | 157 | 1.090 | **795** | 1.000 | | 2023/24 | 821 | 103% |
| 2019 | 2024 | 368 | 1.057 | 309 | 1.020 | 165 | 1.146 | **842** | 1.059 | | 2024/25 | 879 | 104% |
| **2020** | **2025** | **348** | **1.000** | **303** | **1.000** | **144** | **1.000** | 795 | 1.000 | Base Year | 2025/26 | 808 | **102%** |
| 2021 | 2026 | 343 | 0.986 | 311 | 1.026 | 167 | 1.160 | **821** | 1.033 | 1.033 | 2026/27 | 843 | 103%* |
| 2022 | 2027 | 323 | 0.928 | 330 | 1.089 | 179 | 1.243 | **832** | 1.047 | 1.047 | 2027/28 | 859 | 103%* |
| 2023 | 2028 | 337 | 0.968 | 324 | 1.069 | 154 | 1.069 | **815** | 1.025 | 1.025 | 2028/29 | 842 | 103%* |
| 2024 | 2029 | 331 | 0.951 | 358 | 1.182 | 157 | 1.090 | **846** | 1.064 | 1.064 | 2029/30 | 883 | 104%* |
| 2025 | 2030 | | 0.951 | | 1.092 | | 1.090 | | 1.064 | 1.064 | 2030/31 | | |
| 2026 | 2031 | | 0.951 | | 1.092 | | 1.090 | | 1.064 | 1.064 | 2031/32 | | |
| 2027 | 2032 | | 0.951 | | 1.092 | | 1.090 | | 1.064 | 1.064 | 2032/33 | | |
| 2028 | 2033 | | 0.951 | | 1.092 | | 1.090 | | 1.064 | 1.064 | 2033/34 | | |
| 2029 | 2034 | | 0.951 | | 1.092 | | 1.090 | | 1.064 | 1.064 | 2034/35 | | |
| 2030 | 2035 | | 0.951 | | 1.092 | | 1.090 | | 1.064 | 1.064 | 2035/36 | | |

Note: "Births by Subdistrict" spans the Brigham City, Tremonton, and Box Elder County Other columns. "Birth Rate" spans Total through School Year.
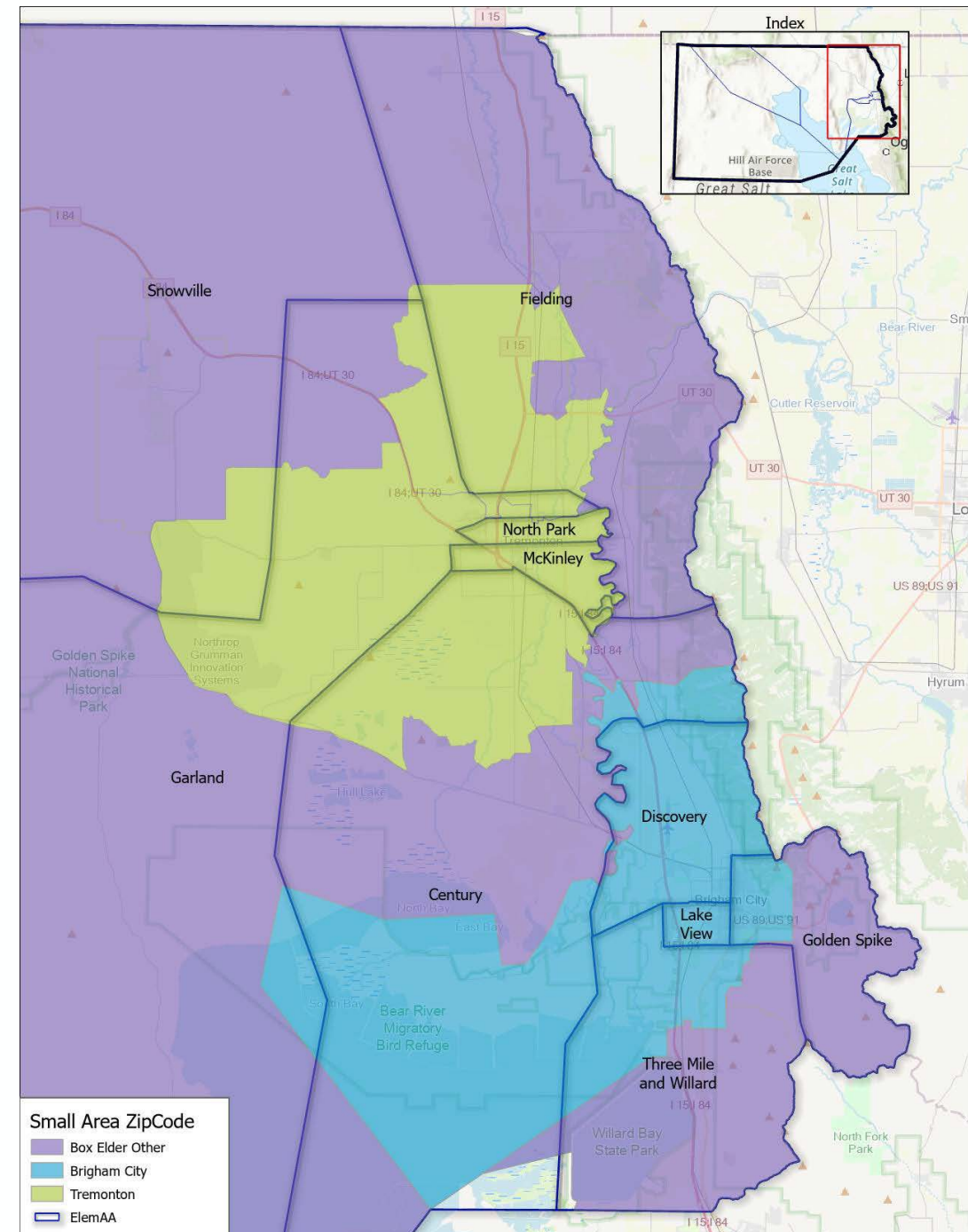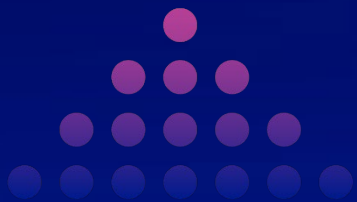
* Forecasted Capture Rate

*\* % Change refers to the change in total births for each year compared to the base year.*
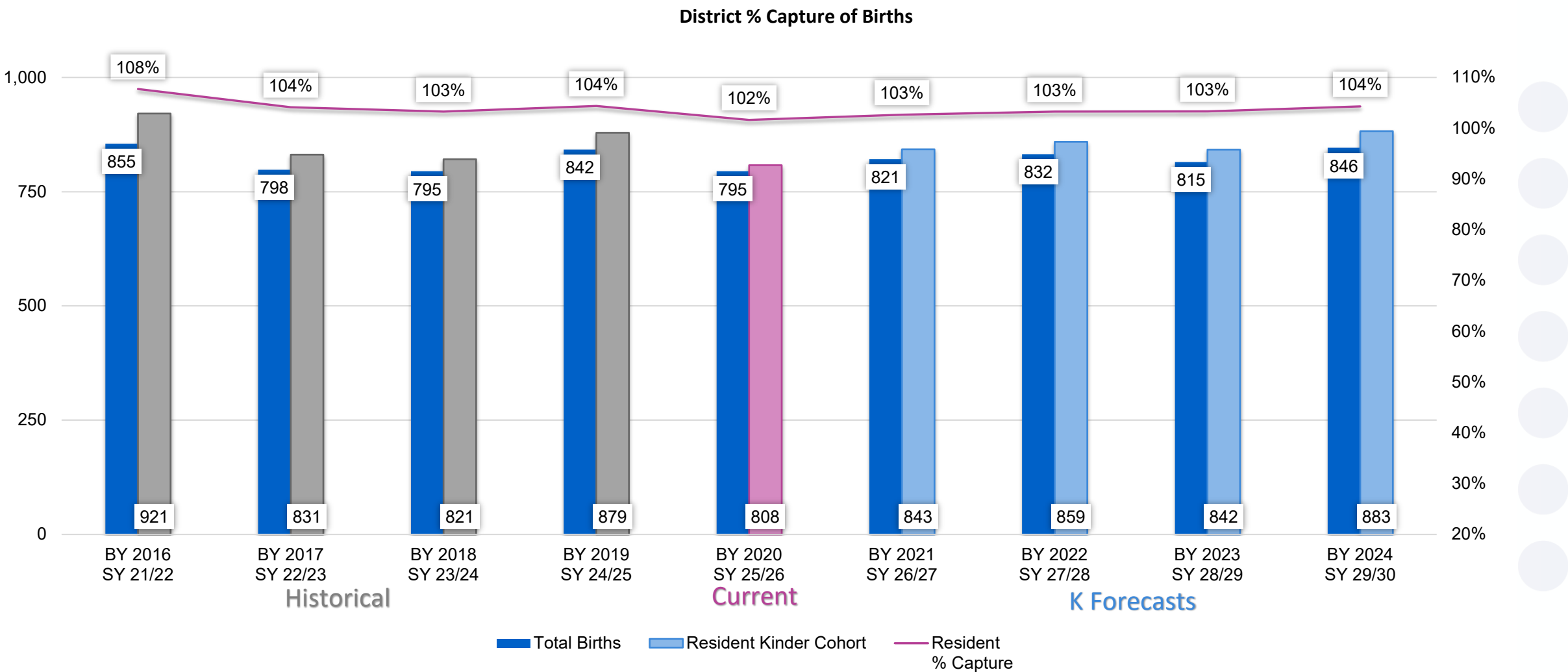
**Source: Utah Department of Health and Human Services**

# Birth Data Regions

**Utah Department of Health and Human Services provides birth data by Small Areas**

# Capture Rate Analysis



**District % Capture of Births**

| | BY 2016 SY 21/22 | BY 2017 SY 22/23 | BY 2018 SY 23/24 | BY 2019 SY 24/25 | BY 2020 SY 25/26 | BY 2021 SY 26/27 | BY 2022 SY 27/28 | BY 2023 SY 28/29 | BY 2024 SY 29/30 |
|---|---|---|---|---|---|---|---|---|---|
| Resident % Capture | 108% | 104% | 103% | 104% | 102% | 103% | 103% | 103% | 104% |
| Total Births | 855 | 798 | 795 | 842 | 795 | 821 | 832 | 815 | 846 |
| Resident Kinder Cohort | 921 | 831 | 821 | 879 | 808 | 843 | 859 | 842 | 883 |

Historical     Current     K Forecasts

■ Total Births    ■ Resident Kinder Cohort    — Resident % Capture

# Mobility Factors SY 2022-2025

## How is Mobility Applied?

| | | |
|---|---|---|
| | 100 | Kindergarten students in SY2025-26 |
| X | **1.01** | (Century ES 1st grade mobility) |
| = | 101 | 1st grade students in SY2026-27 |

- ❖ Determined from 4 years of historical mapped student data.
- ❖ Tracks the percentage gain or loss for each grade level as students progress through the grades.
- ❖ Factors are applied at the elementary attendance area
- ❖ Addresses move-ins/outs, charter & private school movement, shifts in existing housing patterns, attrition at upper grades

| Attendance Area | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Century ES | 1.01 | 0.95 | 1.05 | 1.00 | 0.97 | 1.05 | 0.99 | 0.99 | 1.01 | 0.99 | 1.02 | 0.97 |
| Discovery ES | 0.93 | 1.01 | 0.97 | 1.02 | 0.97 | 1.00 | 0.93 | 1.01 | 1.01 | 1.02 | 0.98 | 0.96 |
| Fielding ES | 0.97 | 0.98 | 0.99 | 1.00 | 1.01 | 0.99 | 1.00 | 1.00 | 1.00 | 0.95 | 1.00 | 0.95 |
| Garland ES | 0.98 | 0.94 | 0.98 | 1.02 | 1.03 | 1.00 | 0.95 | 0.98 | 1.01 | 1.00 | 0.95 | 1.04 |
| Golden Spike ES | 1.05 | 0.99 | 1.02 | 0.99 | 1.04 | 0.99 | 1.02 | 1.02 | 1.01 | 1.00 | 0.94 | 1.01 |
| Lake View ES | 0.97 | 0.96 | 0.95 | 0.93 | 1.00 | 1.05 | 0.97 | 1.04 | 0.98 | 0.99 | 0.89 | 0.92 |
| McKinley ES | 0.96 | 1.02 | 0.94 | 0.95 | 0.97 | 0.98 | 0.98 | 0.99 | 1.02 | 0.99 | 0.92 | 0.92 |
| North Park ES | 1.00 | 1.03 | 0.96 | 1.00 | 0.97 | 0.96 | 1.04 | 1.02 | 1.06 | 0.95 | 0.95 | 0.96 |
| Three Mile and Willard ES | 0.98 | 1.01 | 1.00 | 0.97 | 1.00 | 0.99 | 0.97 | 1.04 | 1.04 | 1.01 | 0.97 | 0.97 |

Student Yield Factors (SYF) help determine the forecasted number of students from new residential developments. For single family detached homes, the K-12 SYF is **0.725**, which means Box Elder SD could expect to gain 73 students for every 100 new single family detached homes.
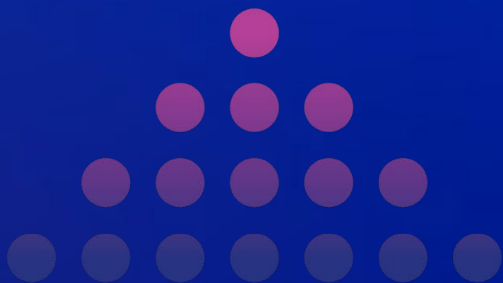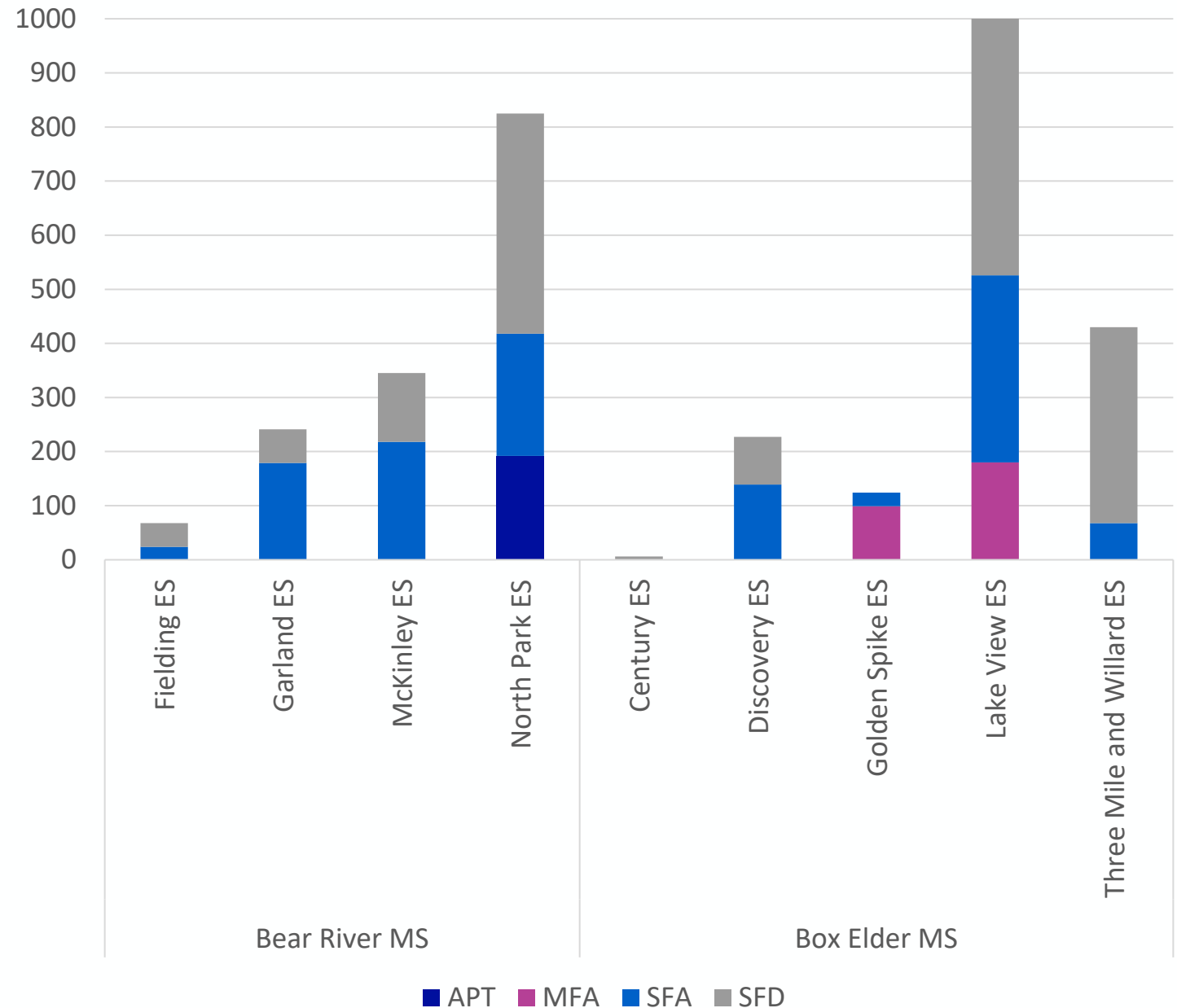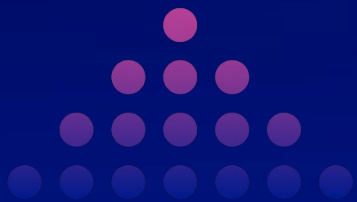
# Student Yield Factors Used in Study

| Student Yields from Current Housing | | |
|---|---|---|
| **Grade** | **Single-family detached (SFD)** | **Multi family (SFA, MFA, APT)** |
| K-5 | 0.388 | 0.182 |
| 6-8 | 0.151 | 0.067 |
| 9-12 | 0.186 | 0.068 |
| **Total** | **0.725** | **0.317** |
| **Counts used to Produce SYF** | | |
| **Units** | 1,567 | 623 |
| **Students** | 1,135 | 198 |

The MF Housing includes Apartment, Multi-family attached and Single-family attached housing.

# Residential Developments

- ❖ 73 projects are currently active the district

- ❖ 3,268 units included in forecast

- ❖ 31% will be in Lake View ES

- ❖ 25% will be in North Park ES

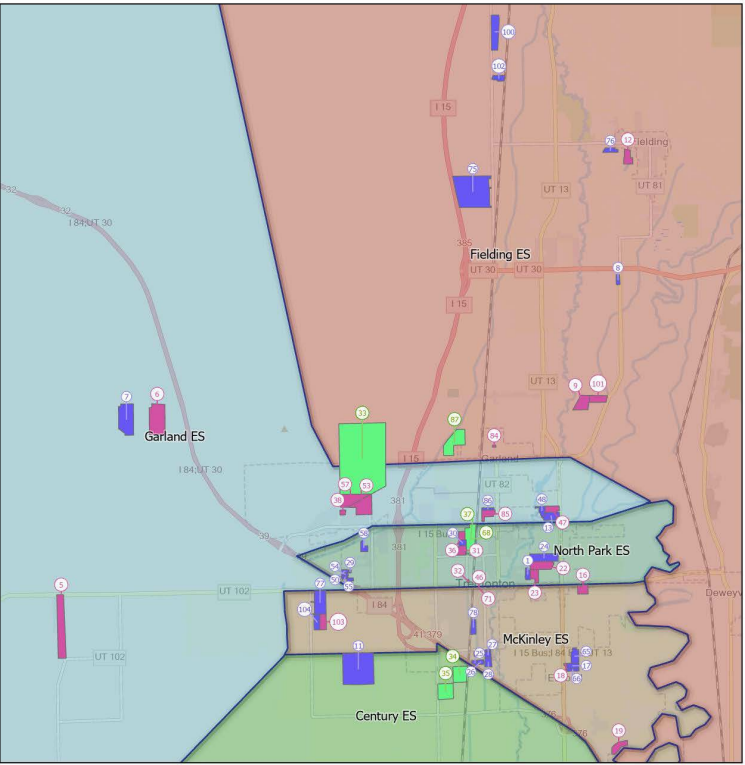- ❖ 1,572 units are single-family detached homes



Stacked bar chart of residential units by elementary school. Legend: APT, MFA, SFA, SFD. Bear River MS schools: Fielding ES, Garland ES, McKinley ES, North Park ES. Box Elder MS schools: Century ES, Discovery ES, Golden Spike ES, Lake View ES, Three Mile and Willard ES.
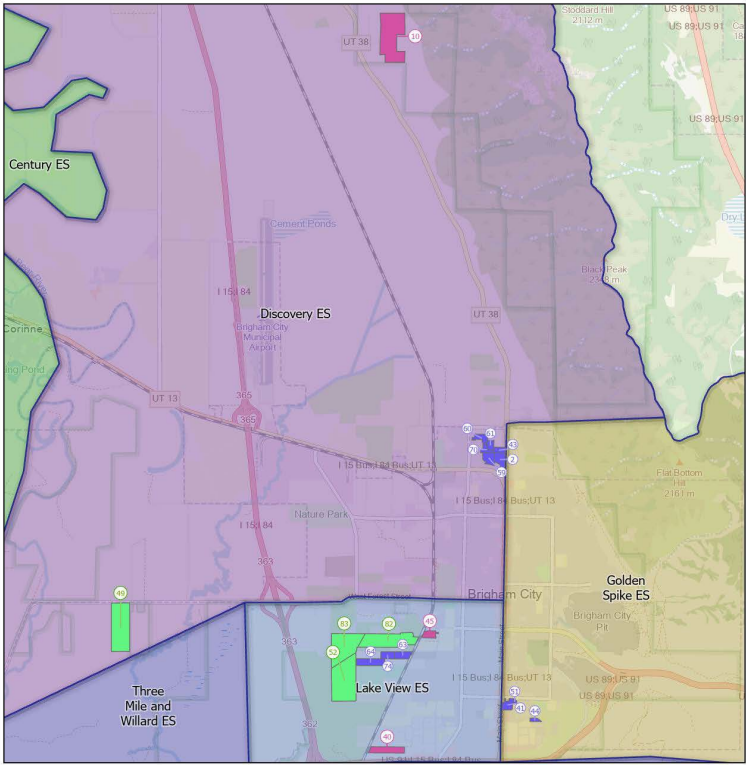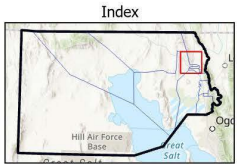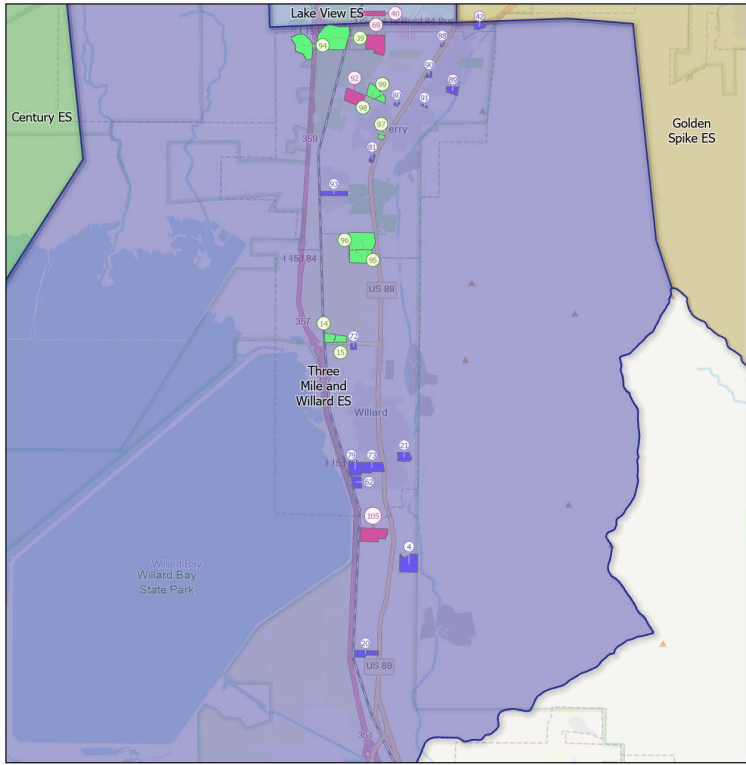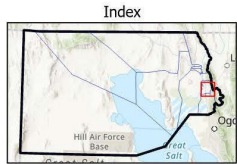
# North    # Central    # South



**North**

Development Status:
- Active
- Planned
- Future
- Unknown

Zoned Elementary School:
- Century ES
- Fielding ES
- Garland ES
- McKinley ES
- North Park ES

Index

**Central**

Development Status:
- Active
- Planned
- Future
- Unknown

Zoned Elementary School:
- Century ES
- Discovery ES
- Golden Spike ES
- Lake View ES
- Three Mile and Willard ES

Index

**South**

Development Status:
- Active
- Planned
- Future
- Unknown

Zoned Elementary School:
- Century ES
- Golden Spike ES
- Lake View ES
- Three Mile and Willard ES

Index
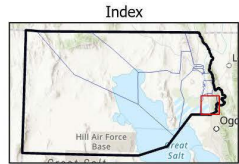
# District Forecast

# Forecasted Resident Students

Resident forecasts are based on the student's home address.

**Impact from Resident Students**

| Grade | Historic | | | Current | Forecasted | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |
| K | 831 | 920 | 879 | 806 | 874.1 | 905.4 | 899.9 | 947.3 | 922.4 | 926.6 | 934.0 | 937.3 | 941.6 | 944.5 |
| 1 | 946 | 947 | 820 | 865 | 826.2 | 891.2 | 917.7 | 905.6 | 951.4 | 921.7 | 926.5 | 930.0 | 932.5 | 934.9 |
| 2 | 979 | 936 | 848 | 831 | 887.1 | 846.8 | 907.0 | 926.7 | 914.4 | 954.3 | 925.5 | 926.3 | 929.0 | 929.6 |
| 3 | 907 | 984 | 929 | 842 | 841.3 | 896.1 | 852.2 | 907.4 | 926.1 | 908.1 | 946.8 | 916.1 | 916.4 | 917.5 |
| 4 | 946 | 910 | 978 | 942 | 855.5 | 851.4 | 903.2 | 854.2 | 908.2 | 921.6 | 903.6 | 939.0 | 908.1 | 906.8 |
| 5 | 898 | 937 | 909 | 998 | 965.3 | 875.8 | 869.3 | 913.7 | 866.2 | 914.6 | 927.7 | 907.3 | 941.9 | 909.7 |
| 6 | 948 | 911 | 960 | 916 | 1,016.9 | 982.8 | 890.1 | 879.1 | 923.3 | 871.8 | 920.5 | 931.0 | 910.3 | 943.4 |
| 7 | 950 | 943 | 915 | 958 | 924.6 | 1,021.7 | 985.8 | 890.6 | 879.9 | 919.1 | 869.0 | 915.0 | 925.4 | 903.7 |
| 8 | 1,007 | 970 | 971 | 935 | 990.4 | 955.6 | 1,050.3 | 1,009.7 | 913.5 | 898.8 | 939.1 | 885.8 | 931.7 | 940.5 |
| 9 | 989 | 1,038 | 1,009 | 984 | 971.6 | 1,026.3 | 987.9 | 1,081.2 | 1,038.0 | 937.0 | 921.8 | 961.4 | 906.7 | 952.2 |
| 10 | | | 1,030 | 1,020 | 994.4 | 979.7 | 1,029.9 | 988.7 | 1,081.3 | 1,033.7 | 932.6 | 915.9 | 954.8 | 900.3 |
| 11 | 985 | 1,001 | 978 | 996 | 995.3 | 967.9 | 950.9 | 997.2 | 955.3 | 1,041.4 | 993.6 | 894.7 | 878.5 | 915.5 |
| 12 | 864 | 956 | 981 | 968 | 985.0 | 983.9 | 953.6 | 932.6 | 977.5 | 932.8 | 1,016.2 | 968.5 | 871.1 | 854.3 |
| **Resident Student Totals by Grade Configuration** | | | | | | | | | | | | | | |
| K-5 | 5,507 | 5,434 | 5,363 | 5,284 | 5,249.5 | 5,266.7 | 5,349.3 | 5,454.9 | 5,488.7 | 5,546.9 | 5,564.1 | 5,556.0 | 5,569.5 | 5,543.0 |
| 6-7 | 1,898 | 1,854 | 1,875 | 1,874 | 1,941.5 | 2,004.5 | 1,875.9 | 1,769.7 | 1,803.2 | 1,790.9 | 1,789.5 | 1,846.0 | 1,835.7 | 1,847.1 |
| 8-9 | 1,996 | 2,008 | 1,980 | 1,919 | 1,962.0 | 1,981.9 | 2,038.2 | 2,090.9 | 1,951.5 | 1,835.8 | 1,860.9 | 1,847.2 | 1,838.4 | 1,892.7 |
| 10-12 | 2,909 | 2,954 | 2,989 | 2,984 | 2,974.7 | 2,931.5 | 2,934.4 | 2,918.5 | 3,014.1 | 3,007.9 | 2,942.4 | 2,779.1 | 2,704.4 | 2,670.1 |
| **K-12** | **12,310** | **12,250** | **12,207** | **12,061** | **12,127.7** | **12,184.6** | **12,197.8** | **12,234.0** | **12,257.5** | **12,181.5** | **12,156.9** | **12,028.3** | **11,948.0** | **11,952.9** |

Impact from Mobility Factor

Impact from Birth Rates

Impact from Housing Projects

Forecasts were generated using the Fall 2025 census student data as a base.

# Forecasted Resident Students

Resident forecasts are based on the student's home address.

| | | Resident Students | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Grade** | **Historic** | | | **Current** | **Forecasted** | | | | | | | | | |
| | **2022** | **2023** | **2024** | **2025** | **2026** | **2027** | **2028** | **2029** | **2030** | **2031** | **2032** | **2033** | **2034** | **2035** |
| **K** | 831 | 820 | 879 | 806 | 874.1 | 905.4 | 899.9 | 947.3 | 922.4 | 926.6 | 934.0 | 937.3 | 941.6 | 944.5 |
| **1** | 946 | 847 | 820 | 865 | 826.2 | 891.2 | 917.7 | 905.6 | 951.4 | 921.7 | 926.5 | 930.0 | 932.5 | 934.9 |
| **2** | 979 | 936 | 848 | 831 | 887.1 | 846.8 | 907.0 | 926.7 | 914.4 | 954.3 | 925.5 | 926.3 | 929.0 | 929.6 |
| **3** | 907 | 984 | 929 | 842 | 841.3 | 896.1 | 852.2 | 907.4 | 926.1 | 908.1 | 946.8 | 916.1 | 916.4 | 917.5 |
| **4** | 946 | 910 | 978 | 942 | 855.5 | 851.4 | 903.2 | 854.2 | 908.2 | 921.6 | 903.6 | 939.0 | 908.1 | 906.8 |
| **5** | 898 | 937 | 909 | 998 | 965.3 | 875.8 | 869.3 | 913.7 | 866.2 | 914.6 | 927.7 | 907.3 | 941.9 | 909.7 |
| **6** | 948 | 911 | 960 | 916 | 1,016.9 | 982.8 | 890.1 | 879.1 | 923.3 | 871.8 | 920.5 | 931.0 | 910.3 | 943.4 |
| **7** | 950 | 943 | 915 | 958 | 924.6 | 1,021.7 | 985.8 | 890.6 | 879.9 | 919.1 | 869.0 | 915.0 | 925.4 | 903.7 |
| **8** | 1,007 | 970 | 971 | 935 | 990.4 | 955.6 | 1,050.3 | 1,009.7 | 913.5 | 898.8 | 939.1 | 885.8 | 931.7 | 940.5 |
| **9** | 989 | 1,038 | 1,009 | 984 | 971.6 | 1,026.3 | 987.9 | 1,081.2 | 1,038.0 | 937.0 | 921.8 | 961.4 | 906.7 | 952.2 |
| **10** | 1,060 | 997 | 1,030 | 1,020 | 994.4 | 979.7 | 1,029.9 | 988.7 | 1,081.3 | 1,033.7 | 932.6 | 915.9 | 954.8 | 900.3 |
| **11** | 985 | 1,001 | 978 | 996 | 995.3 | 967.9 | 950.9 | 997.2 | 955.3 | 1,041.4 | 993.6 | 894.7 | 878.5 | 915.5 |
| **12** | 864 | 956 | 981 | 968 | 985.0 | 983.9 | 953.6 | 932.6 | 977.5 | 932.8 | 1,016.2 | 968.5 | 871.1 | 854.3 |
| **Resident Student Totals by Grade Configuration** | | | | | | | | | | | | | | |
| **K-5** | 5,507 | 5,434 | 5,363 | 5,284 | 5,249.5 | 5,266.7 | 5,349.3 | 5,454.9 | 5,488.7 | 5,546.9 | 5,564.1 | 5,556.0 | 5,569.5 | 5,543.0 |
| **6-7** | 1,898 | 1,854 | 1,875 | 1,874 | 1,941.5 | 2,004.5 | 1,875.9 | 1,769.7 | 1,803.2 | 1,790.9 | 1,789.5 | 1,846.0 | 1,835.7 | 1,847.1 |
| **8-9** | 1,996 | 2,008 | 1,980 | 1,919 | 1,962.0 | 1,981.9 | 2,038.2 | 2,090.9 | 1,951.5 | 1,835.8 | 1,860.9 | 1,847.2 | 1,838.4 | 1,892.7 |
| **10-12** | 2,909 | 2,954 | 2,989 | 2,984 | 2,974.7 | 2,931.5 | 2,934.4 | 2,918.5 | 3,014.1 | 3,007.9 | 2,942.4 | 2,779.1 | 2,704.4 | 2,670.1 |
| **K-12** | **12,310** | **12,250** | **12,207** | **12,061** | **12,127.7** | **12,184.6** | **12,197.8** | **12,234.0** | **12,257.5** | **12,181.5** | **12,156.9** | **12,028.3** | **11,948.0** | **11,952.9** |

Forecasts were generated using the Fall 2025 census student data as a base.

# All Forecasted Students

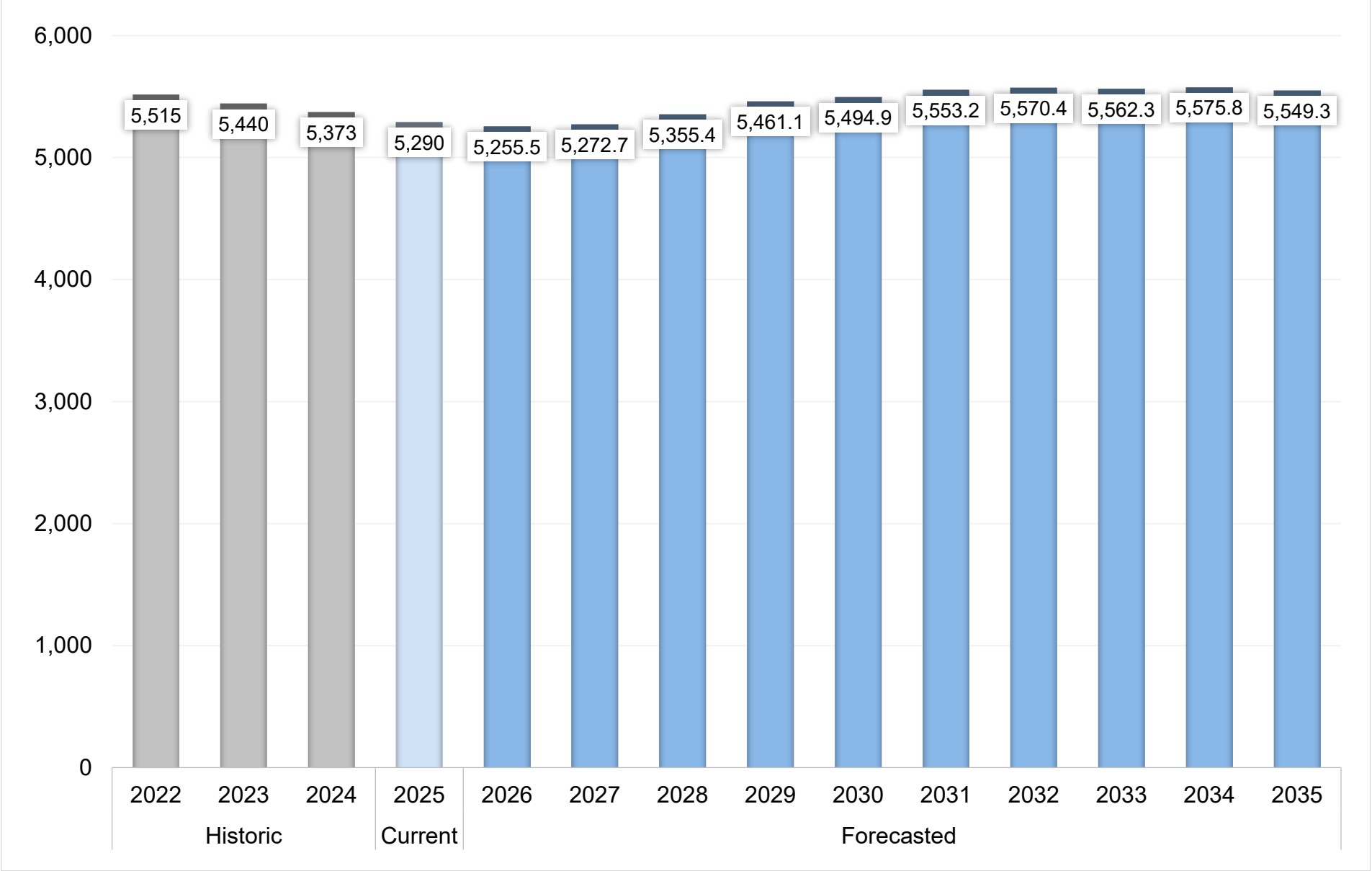| Grade | Historic | | | Current | Forecasted | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 |
| **Students Not Included in the Forecast** | | | | | | | | | | | | | | |
| K-5 | 8 | 6 | 10 | 6 | 6.0 | 6.0 | 6.1 | 6.2 | 6.2 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 |
| 6-7 | 2 | 0 | 1 | 0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 8-9 | 7 | 4 | 3 | 5 | 5.1 | 5.2 | 5.3 | 5.4 | 5.1 | 4.8 | 4.8 | 4.8 | 4.8 | 4.9 |
| 10-12 | 0 | 0 | 0 | 4 | 4.0 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 3.9 | 3.7 | 3.6 | 3.6 |
| **K-12** | **17** | **10** | **14** | **15** | **15.1** | **15.1** | **15.3** | **15.6** | **15.4** | **15.1** | **15.1** | **14.8** | **14.7** | **14.8** |
| **Total Students** | | | | | | | | | | | | | | |
| K-5 | 5,515 | 5,440 | 5,373 | 5,290 | 5,255.5 | 5,272.7 | 5,355.4 | 5,461.1 | 5,494.9 | 5,553.2 | 5,570.4 | 5,562.3 | 5,575.8 | 5,549.3 |
| 6-7 | 1,900 | 1,854 | 1,876 | 1,874 | 1,941.5 | 2,004.5 | 1,875.9 | 1,769.7 | 1,803.2 | 1,790.9 | 1,789.5 | 1,846.0 | 1,835.7 | 1,847.1 |
| 8-9 | 2,003 | 2,012 | 1,983 | 1,924 | 1,967.1 | 1,987.1 | 2,043.5 | 2,096.3 | 1,956.6 | 1,840.6 | 1,865.7 | 1,852.0 | 1,843.2 | 1,897.6 |
| 10-12 | 2,909 | 2,954 | 2,989 | 2,988 | 2,978.7 | 2,935.4 | 2,938.3 | 2,922.4 | 3,018.1 | 3,011.9 | 2,946.3 | 2,782.8 | 2,708.0 | 2,673.7 |
| **K-12** | **12,327** | **12,260** | **12,221** | **12,076** | **12,142.8** | **12,199.7** | **12,213.1** | **12,249.6** | **12,272.9** | **12,196.6** | **12,172.0** | **12,043.1** | **11,962.7** | **11,967.7** |
| **Annual Net Change** | | | | | | | | | | | | | | |
| K-5 | -75 | -67 | -83 | -34.5 | 17.2 | 82.7 | 105.7 | 33.8 | 58.3 | 17.2 | -8.1 | 13.5 | -26.5 | |
| 6-7 | -46 | 22 | -2 | 67.5 | 63.0 | -128.6 | -106.2 | 33.5 | -12.3 | -1.4 | 56.5 | -10.3 | 11.4 | |
| 8-9 | 9 | -29 | -59 | 43.1 | 20.0 | 56.4 | 52.8 | -139.8 | -116.0 | 25.2 | -13.7 | -8.8 | 54.4 | |
| 10-12 | 45 | 35 | -1 | -9.3 | -43.3 | 2.9 | -15.9 | 95.7 | -6.2 | -65.6 | -163.5 | -74.8 | -34.3 | |
| **K-12** | **-67** | **-39** | **-145** | **66.8** | **56.9** | **13.4** | **36.4** | **23.3** | **-76.2** | **-24.6** | **-128.9** | **-80.4** | **5.0** | |

Forecasts were generated using the Fall 2025 census student data as a base.

# K-12 Forecast



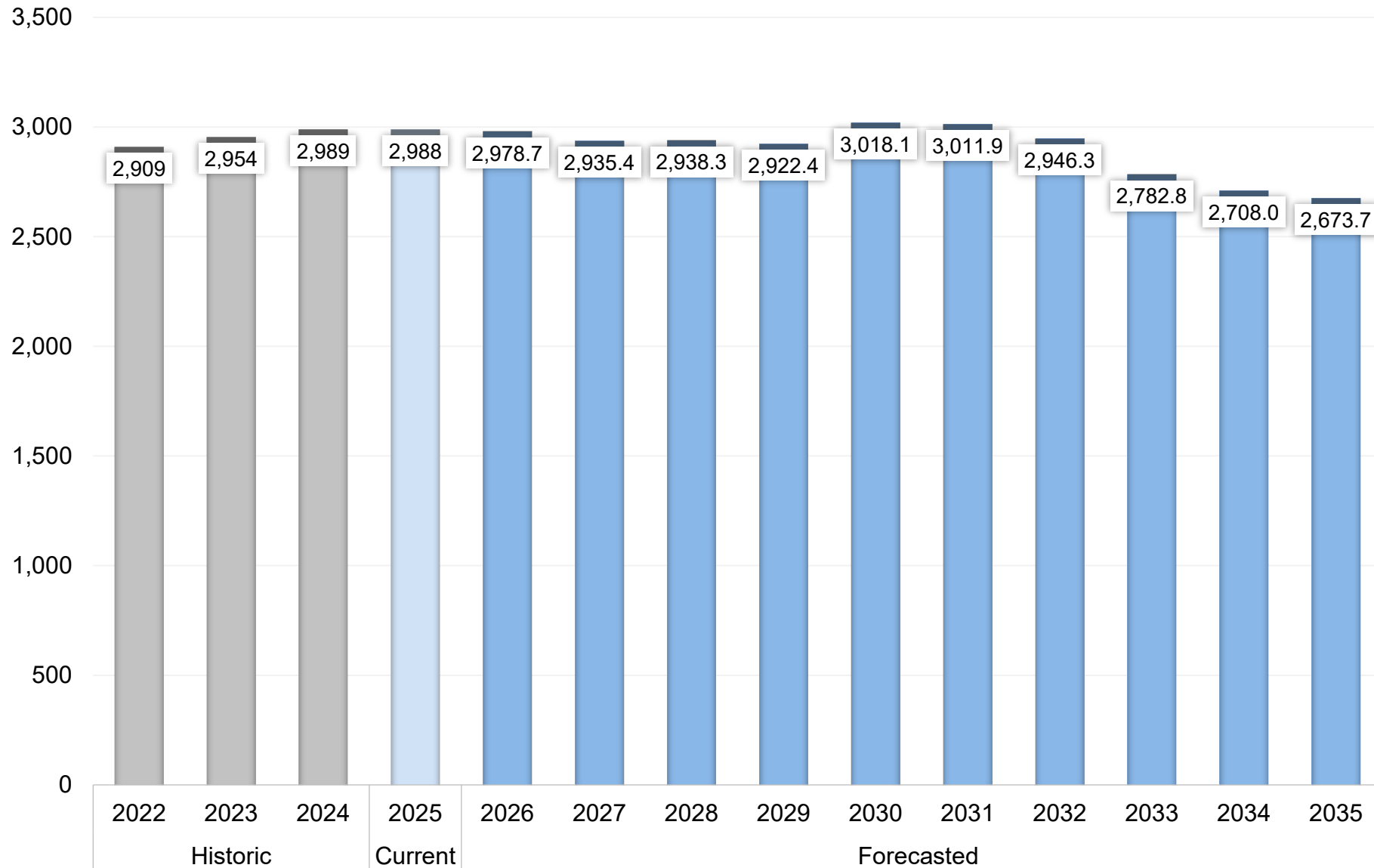| Year | Value |
|------|-------|
| 2022 | 12,327 |
| 2023 | 12,260 |
| 2024 | 12,221 |
| 2025 | 12,076 |
| 2026 | 12,142.8 |
| 2027 | 12,199.7 |
| 2028 | 12,213.1 |
| 2029 | 12,249.6 |
| 2030 | 12,272.9 |
| 2031 | 12,196.6 |
| 2032 | 12,172.0 |
| 2033 | 12,043.1 |
| 2034 | 11,962.7 |
| 2035 | 11,967.7 |

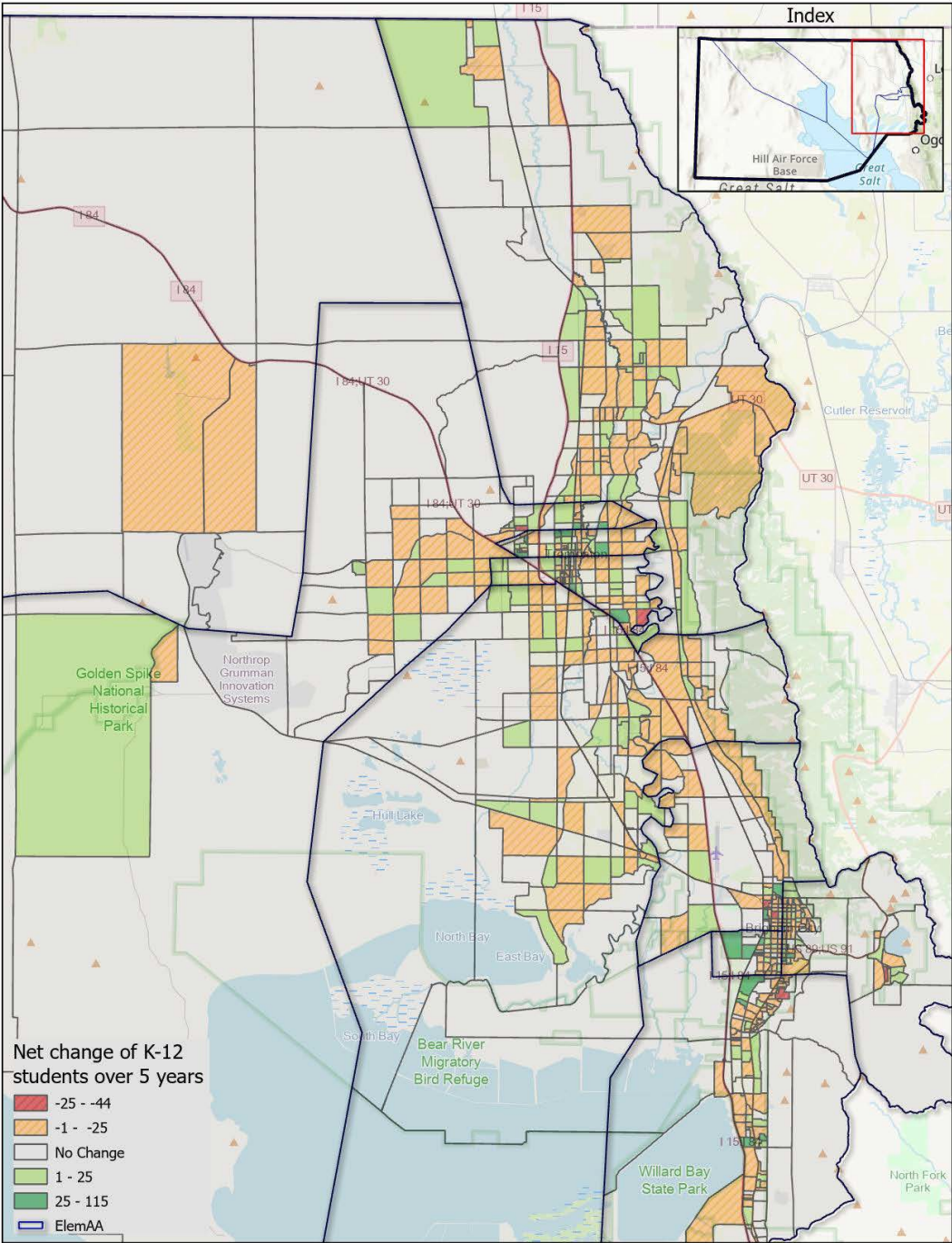Historic: 2022–2024
Current: 2025
Forecasted: 2026–2035
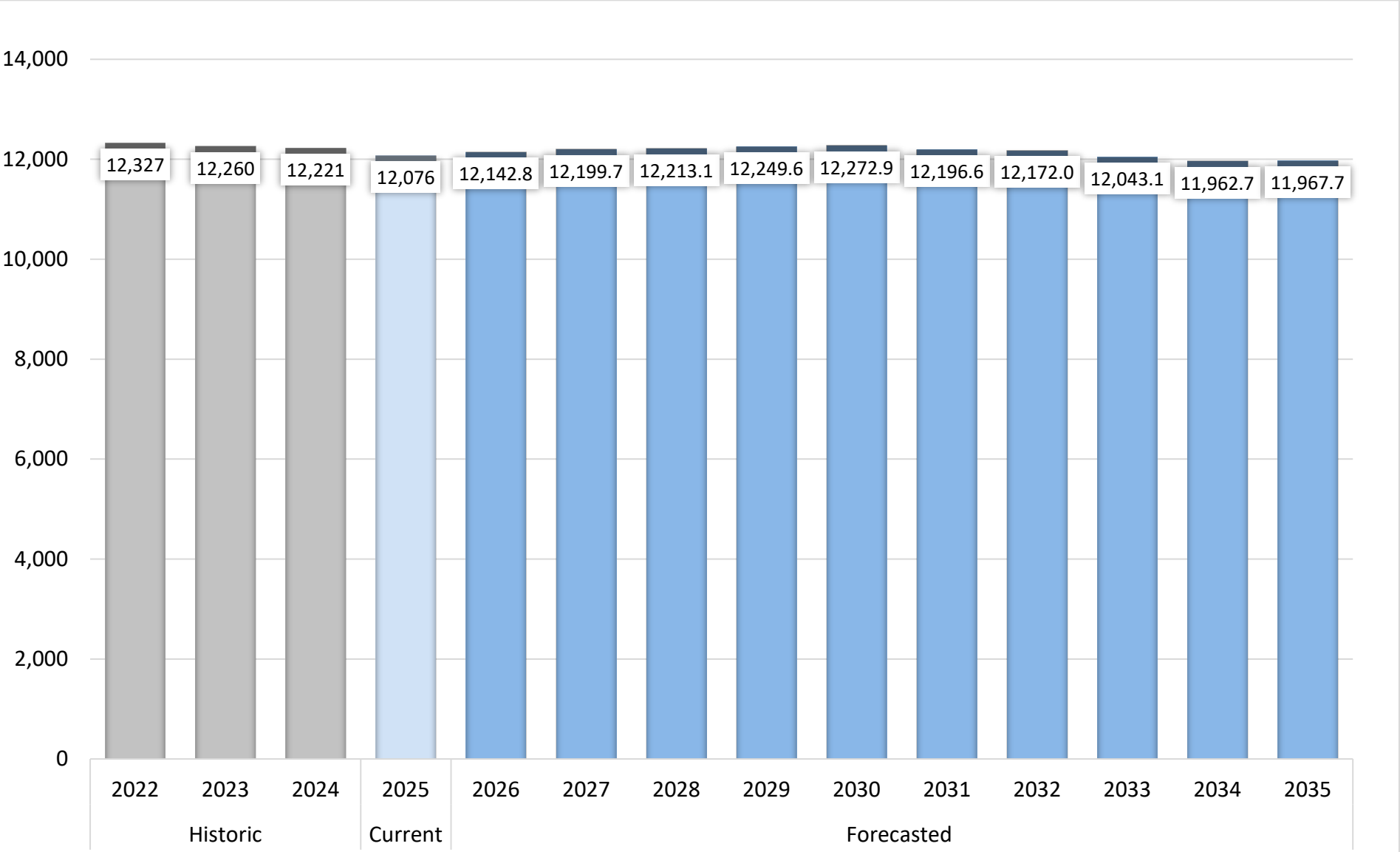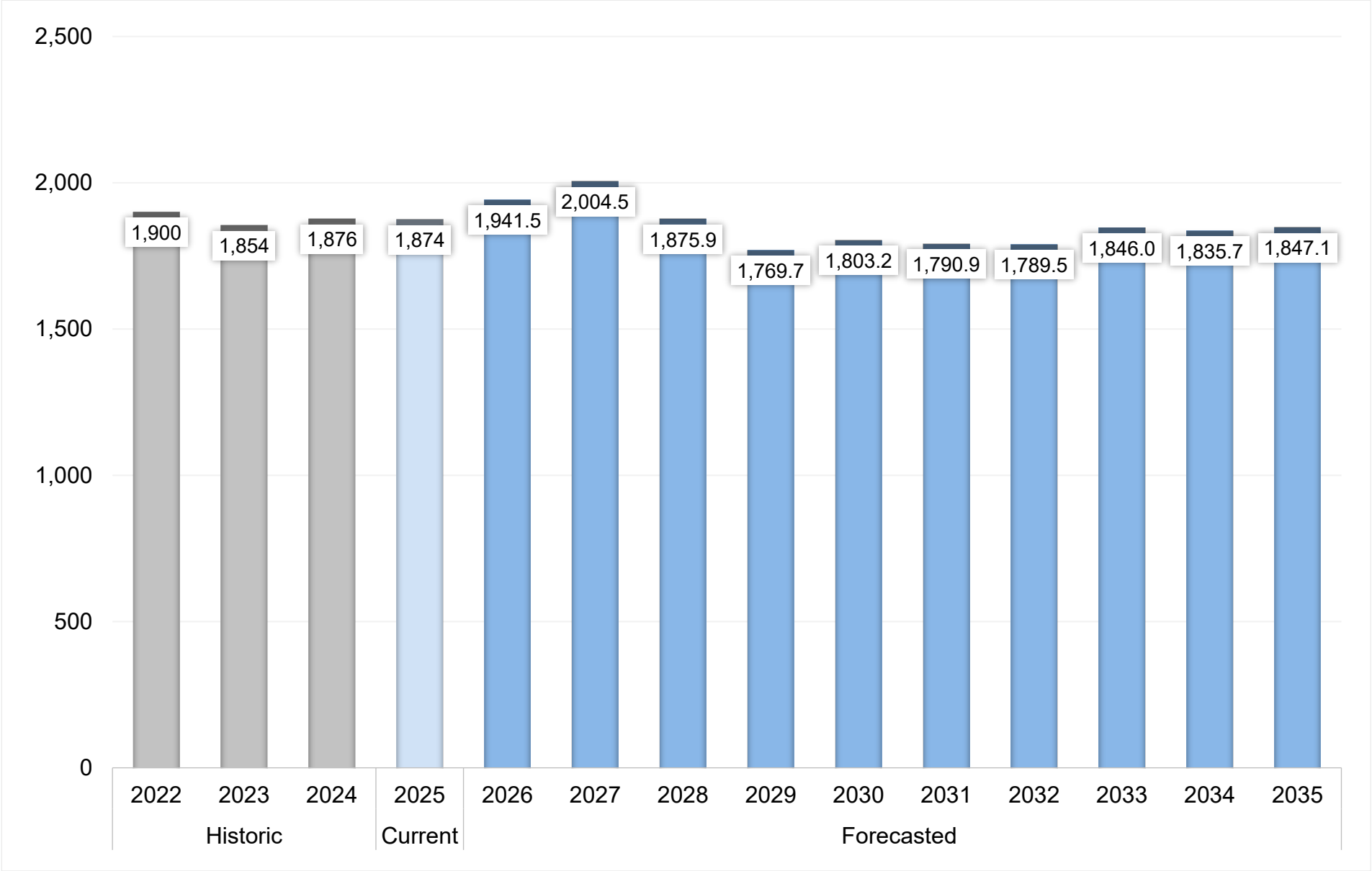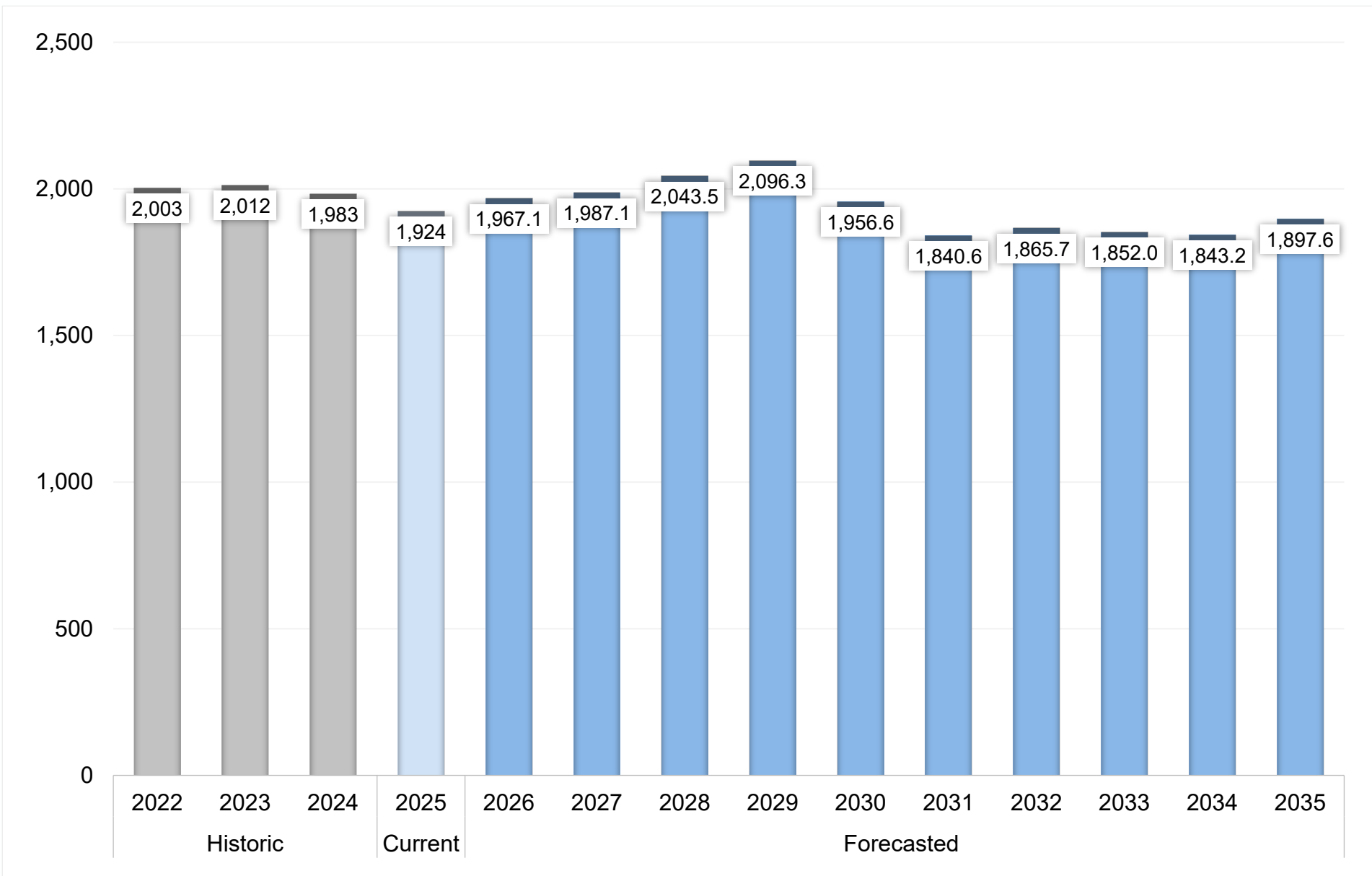
# K-5 Forecast

# 6-7 Forecast

# Resident Students Projected Net Change

## SY 2025 to SY 2030



Net change of K-12 students over 5 years
- -25 - -44
- -1 - -25
- No Change
- 1 - 25
- 25 - 115
- ElemAA

# Resident Population vs. Capacity



Total Population vs Capacity

Legend:
- Capacity
- 2025
- 2030
- 2035

K-5: 5,223 / 5,447 / 5,503 / 5,359
6-7: 1,870 / 1,798 / 1,844 / 2,050
8-9: 1,914 / 1,946 / 1,889 / 1,972
10-12: 2,981 / 3,006 / 2,662 / 2,626
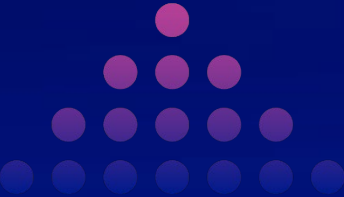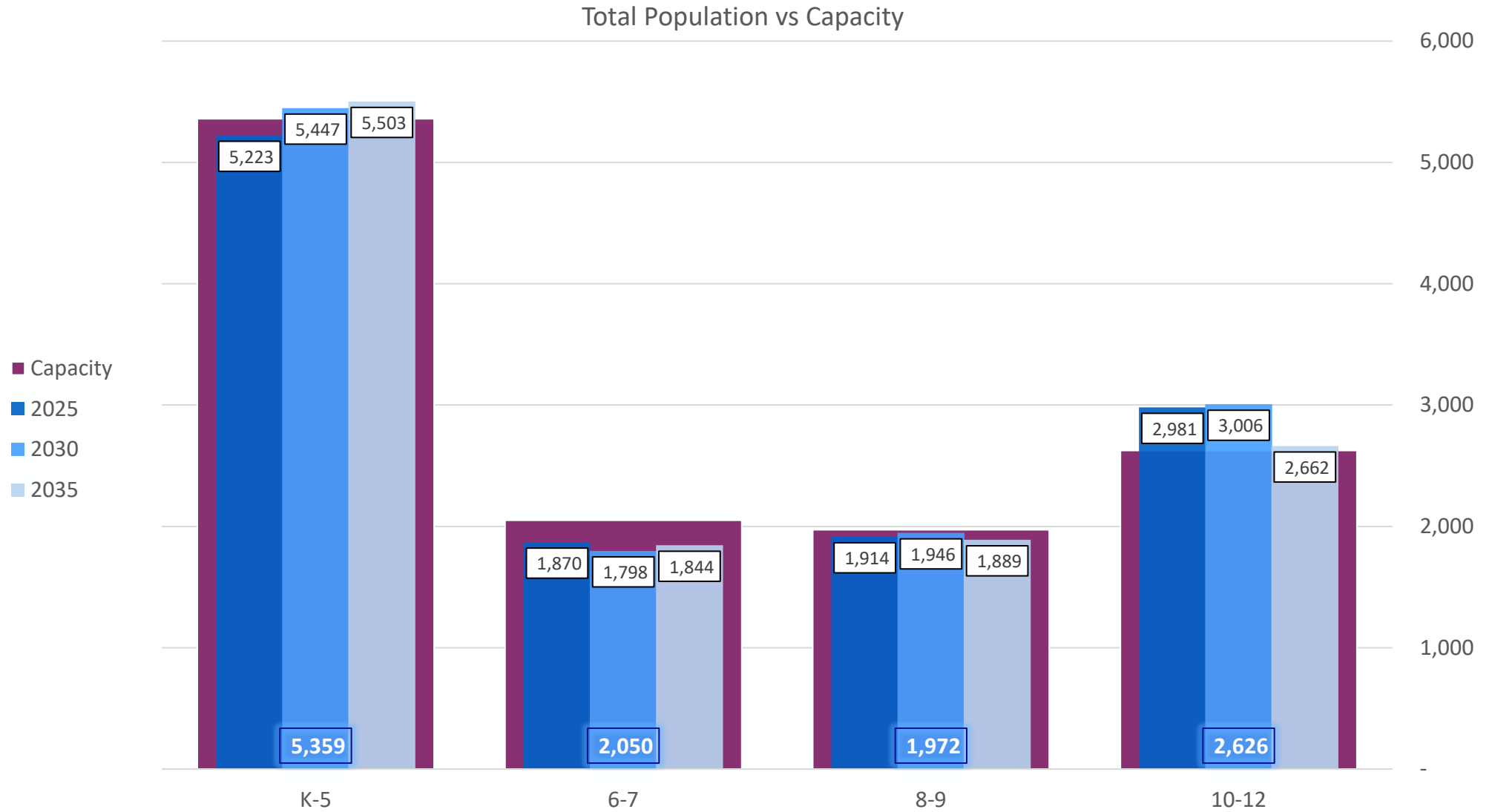
Excludes capacity for Grouse Creek, Park Valley and Snowville ES

Elementary Population vs Capacity
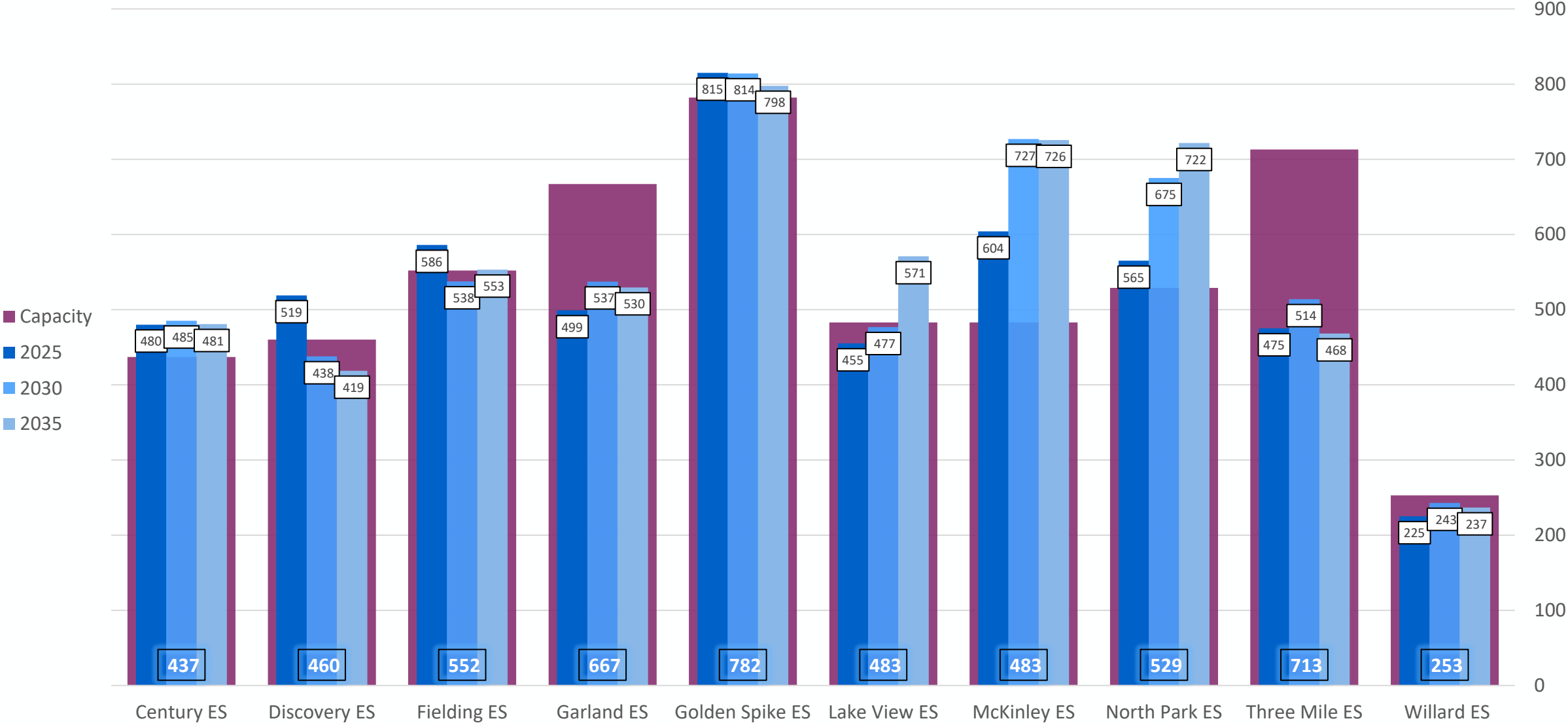
# Summary

# Current and Forecasted Resident Student Enrollment

|  | BASE YEAR SY2025-26 | FIVE YEAR FORECAST SY2030-31 | TEN YEAR FORECAST SY2035-36 |
|---|---|---|---|
| K-5 | 5,284 | 5,489 | 5,543 |
| 6-7 | 1,874 | 1,803 | 1,847 |
| 8-9 | 1,919 | 1,952 | 1,893 |
| 10-12 | 2,984 | 3,014 | 2,670 |
| K-12 | 12,061 | 12,258 | 11,953 |



- **These figures represent Resident Enrollment**

# Key Items in Districtwide Analysis

❖ Birth rates are stable and showing a slight upward trend, likely based on new growth.

❖ Mobility in stable showing some outward mobility in lower grades.

❖ Residential growth will have a significant impact on the forecast, specifically in the Lake View and North Park Elementary attendance areas.

❖ The K-5 student population is projected to exceed the elementary capacity within the next 5 years.

❖ Overall, the student population for Box Elder SD is projected to increase by 1.6% over the next five years.

❖ The K-5 student population is projected to increase by 3.9% over the next five years.

Thank you