

NEVADA COMMUNITY SCHOOL DISTRICT



Preparing Learners Today for Tomorrow

VISION

The Nevada Community School District is a learning community where all teachers, staff, students, and parents collaborate in the learning process to ensure success for all students

MISSION

"Preparing Learners Today for Tomorrow"

NCSD Student Achievement Data Report - 2023

Table of Contents

Page 3 - District & Building Level Goals

- Page 4 Fall 2021 Spring 2023 Central Elementary FAST (earlyReading) Literacy Data
- Page 5 Fall 2021 Spring 2023 Central Elementary FAST (aReading) Literacy Data
- Page 6 Fall 2021 Spring 2023 Central Elementary Guided Reading Leveling
- Page 7 Fall 2021 Spring 2023 NMS FAST Literacy (aReading) Data
- Page 8 Fall 2019 Spring 2023 K-6 FAST Literacy Benchmark Comparison
- Page 9 Fall 2021 Spring 2023 Central Elementary FAST (earlyMath) Math Data
- Page 10 Fall 2021 Spring 2023 Central Elementary FAST (aMath) Math Data
- Page 11 Fall 2021 Spring 2023 NMS FAST (aMath) Math Data
- Page 12 NCSD Spring 2023 ISASP Data Comparison State of Iowa
- Page 13 Spring 2023 3rd Grade ISASP Data
- Page 14 Spring 2023 4th Grade ISASP Data
- Page 15 Spring 2023 5th Grade ISASP Data
- Page 16 Spring 2023 6th Grade ISASP Data
- Page 17 Spring 2023 7th Grade ISASP Data
- Page 18 Spring 2023 8th Grade ISASP Data
- Page 19 Spring 2023 9th Grade ISASP Data
- Page 20 Spring 2023 10th Grade ISASP Data
- Page 21 Spring 2023 11th Grade ISASP Data
- Page 22 2021-2023 NCSD ISASP Math Data Comparison
- Page 23 2021-2023 NCSD ISASP Reading and Science Data Comparison
- Page 24 District ACT 10-Year Trends
- Page 25 District Attendance/Graduation Rates
- Page 26-31 Postsecondary Enrollment Trends

*Please contact Associate Superintendent, Dr. Kody Asmus at <u>kasmus@nevadacubs.org</u> for assistance in interpreting data.

District Level Goals

District's Long Range Reading Goals for K-6 Literacy

- 1. By the year 2023, 80% of students in grades 1st-6th will be at or above benchmark on the FAST Assessments.
- 2. In the winter of 2022, 79% of students in grades 1st-4th grade were at or above benchmark on the FAST assessment. By the winter of 2023, we will increase that percentage to 80%.

Building Level Goals

Central Elementary Goals:

- 1. By the end of the 2022-2023 school year, 92% of First-Fourth grade students will meet grade-level expectations or show one year of growth in reading.
- 2. By the end of 2022-2023, all classroom teachers will have implemented a CASEL "SELect" program and will use the DESSA for assessment and data-driven tier 2 interventions and support.
- 3. By the end of 2022-2023, all K-4 classroom teachers will have implemented Bridges mathematics curriculum in their classrooms

Nevada Middle School Goal:

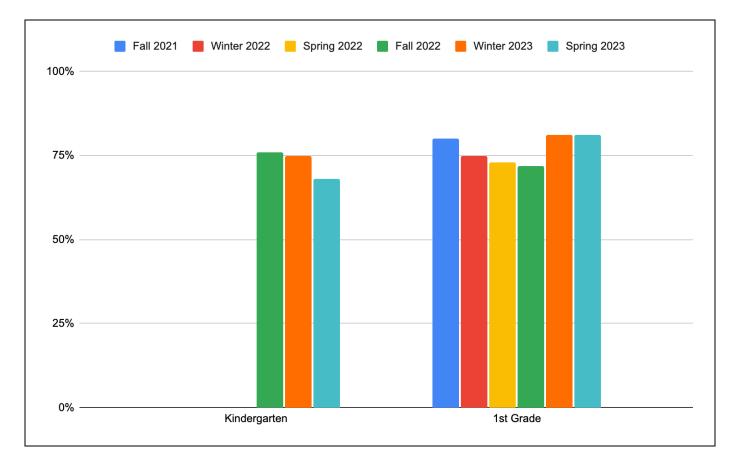
1. To improve student learning by improving the implementation fidelity of MTSS and enhance student well-being through incorporating SEL components by the end of the 22-23 school year.

Nevada High School Goal:

- 1. Grow our collective understanding of effective summative and formative assessment practices, and increase the implementation of both assessment practices in the classroom.
- 2. Through SEL professional development and learning opportunities, NHS staff will increase implementation of SEL practices in the classroom and grow climate and culture within the building.

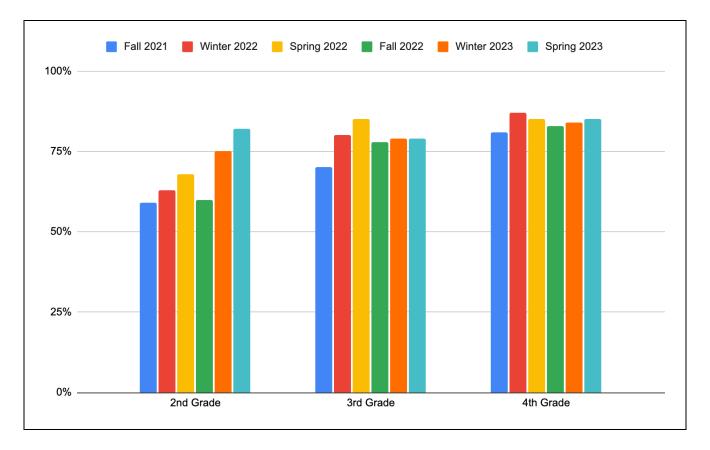
Fall 2021 - Spring 2023 -- Central Elementary FAST Literacy Data

| | earlyReading Data | | | | | | |
|-----------------------------------|-------------------|-----|-----|-----|-----|-----|--|
| Grade as of (2022-23) | | | | | | | |
| Kindergarten | N/A | N/A | N/A | 76% | 75% | 68% | |
| 1st Grade 80% 75% 73% 72% 81% 81% | | | | | | | |



Fall 2021 - Spring 2023 -- Central Elementary FAST Literacy Data

| aReading Data | | | | | | | |
|--------------------------|-----------|-------------|-------------|-----------|-------------|-------------|--|
| Grade as of (2022-23) | Fall 2021 | Winter 2022 | Spring 2022 | Fall 2022 | Winter 2023 | Spring 2023 | |
| 2nd Grade | 59% | 63% | 68% | 60% | 75% | 82% | |
| 3rd Grade | 70% | 80% | 85% | 78% | 79% | 79% | |
| 4th Grade | 81% | 87% | 85% | 83% | 84% | 85% | |

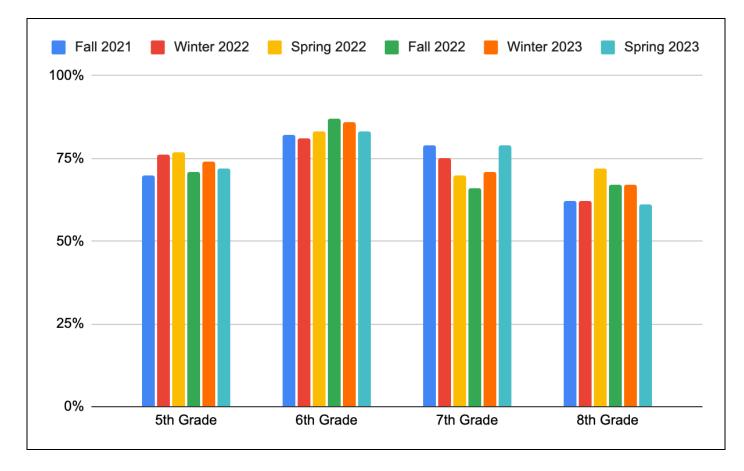


Fall 2021-2023 Central Elementary – Guided Reading Leveling

| | Guided Reading Leveling | | | | | | | |
|-----------------------|-------------------------|-------------|-------------|--|--|--|--|--|
| Grade as of (2022-23) | Fall 2022 | Winter 2023 | Spring 2023 | | | | | |
| EK | NA | 100% | 62% | | | | | |
| Kindergarten | NA | 90% | 77% | | | | | |
| 1st | 91% | 72% | 92% | | | | | |
| 2nd | 91% | 80% | 83% | | | | | |
| 3rd | 84% | 86% | 82% | | | | | |
| 4th | 82% | 93% | 90% | | | | | |

Fall 2021 - Spring 2023 -- Nevada Middle School FAST Literacy Data

| | aReading Data | | | | | | | | |
|-----------------------|---------------|-------------|-------------|-----------|-------------|-------------|--|--|--|
| Grade as of (2022-23) | Fall 2021 | Winter 2022 | Spring 2022 | Fall 2022 | Winter 2023 | Spring 2023 | | | |
| 5th Grade | 70% | 76% | 77% | 71% | 74% | 72% | | | |
| 6th Grade | 82% | 81% | 83% | 87% | 86% | 83% | | | |
| 7th Grade | 79% | 75% | 70% | 66% | 71% | 79% | | | |
| 8th Grade | 62% | 62% | 72% | 67% | 67% | 61% | | | |

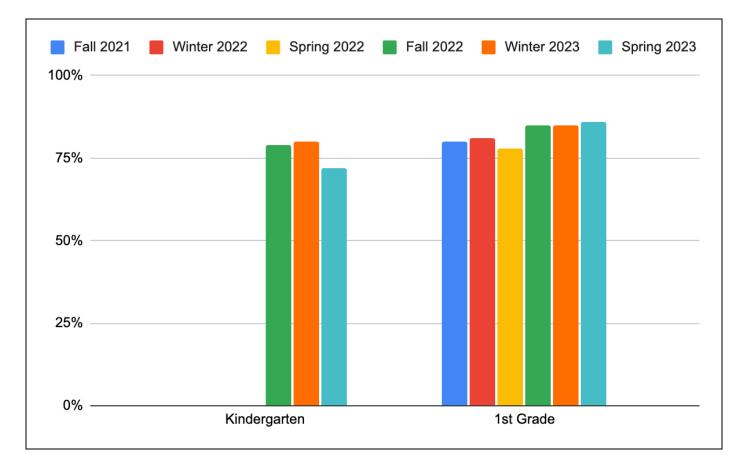


Fall 2019 - Spring 2023 -- K-6 FAST Literacy Benchmark Comparison

| Literacy Benchmark Proficiency | | | | | | | |
|--------------------------------|------------|---------------|---------------|--|--|--|--|
| Grades K-6 | Nevada CSD | Heartland AEA | State of Iowa | | | | |
| Fall 2019 (target 80%) | 79% | 72% | 69% | | | | |
| Winter 2020 (target 80%) | 74% | 75% | 71% | | | | |
| Fall 2020 (target 80%) | 65% | 63% | 61% | | | | |
| Winter 2021 (target 80%) | 71% | 65% | 63% | | | | |
| Spring 2021 (target 80%) | 69% | 66% | 63% | | | | |
| Fall 2021 (target 80%) | 74% | 66% | 63% | | | | |
| Winter 2022 (target 80%) | 76% | 70% | 66% | | | | |
| Spring 2022 (target 80%) | 77% | 70% | 66% | | | | |
| Fall 2022 (target 80%) | 75% | 66% | 63% | | | | |
| Winter 2023 (target 80%) | 79% | 69% | 66% | | | | |
| Spring 2023 (target 80%) | 78% | 68% | 65% | | | | |

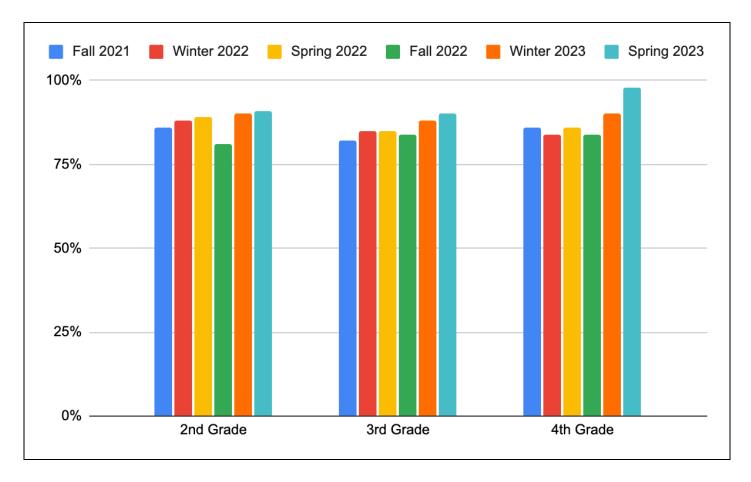
Fall 2021 - Spring 2023 -- Central Elementary FAST earlyMath Data

| | earlyMath Data | | | | | | |
|-----------------------|----------------|-----|-----|-----|-----|-----|--|
| Grade as of (2022-23) | | | | | | | |
| Kindergarten | N/A | N/A | N/A | 79% | 80% | 72% | |
| 1st Grade | 80% | 81% | 78% | 85% | 85% | 86% | |



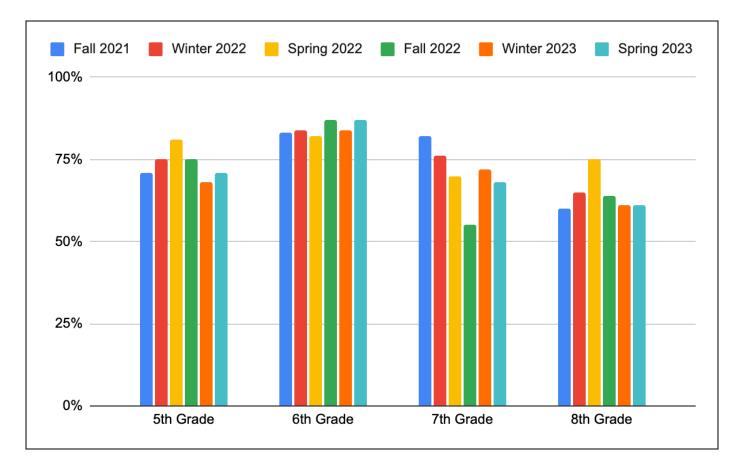
Fall 2021 - Spring 2023 -- Central Elementary FAST aMath Data

| | aMath Data | | | | | | | |
|-----------------------|------------|-------------|-------------|-----------|-------------|-------------|--|--|
| Grade as of (2022-23) | Fall 2021 | Winter 2022 | Spring 2022 | Fall 2022 | Winter 2023 | Spring 2023 | | |
| 2nd Grade | 86% | 88% | 89% | 81% | 90% | 91% | | |
| 3rd Grade | 82% | 85% | 85% | 84% | 88% | 90% | | |
| 4th Grade | 86% | 84% | 86% | 84% | 90% | 98% | | |



Fall 2021 - Spring 2023 -- Nevada Middle School aMath Data

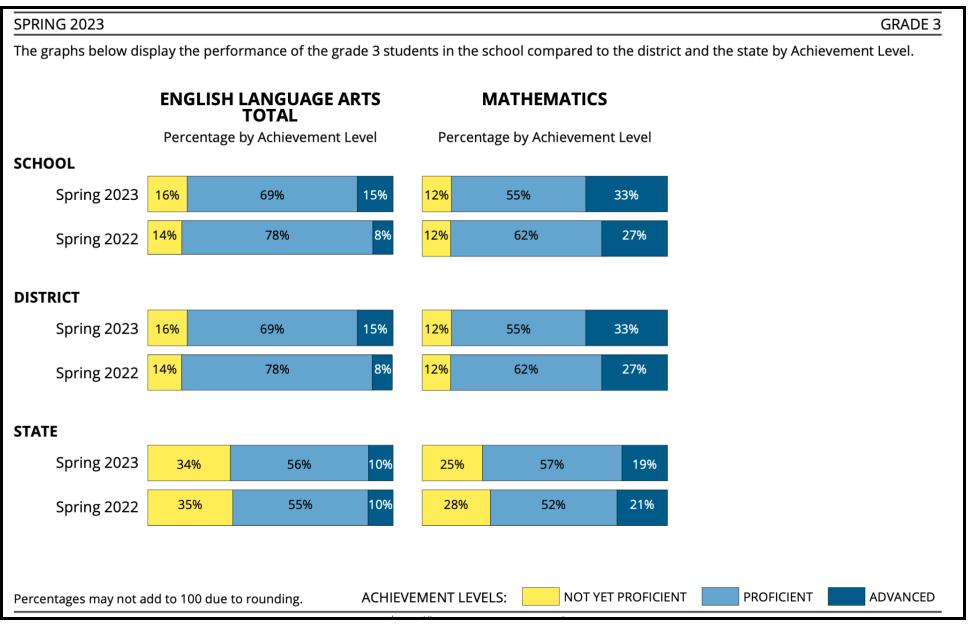
| | aMath Data | | | | | | | |
|-----------------------|------------|-------------|-------------|-----------|-------------|-------------|--|--|
| Grade as of (2022-23) | Fall 2021 | Winter 2022 | Spring 2022 | Fall 2022 | Winter 2023 | Spring 2023 | | |
| 5th Grade | 71% | 75% | 81% | 75% | 68% | 71% | | |
| 6th Grade | 83% | 84% | 82% | 87% | 84% | 87% | | |
| 7th Grade | 82% | 76% | 70% | 55% | 72% | 68% | | |
| 8th Grade | 60% | 65% | 75% | 64% | 61% | 61% | | |



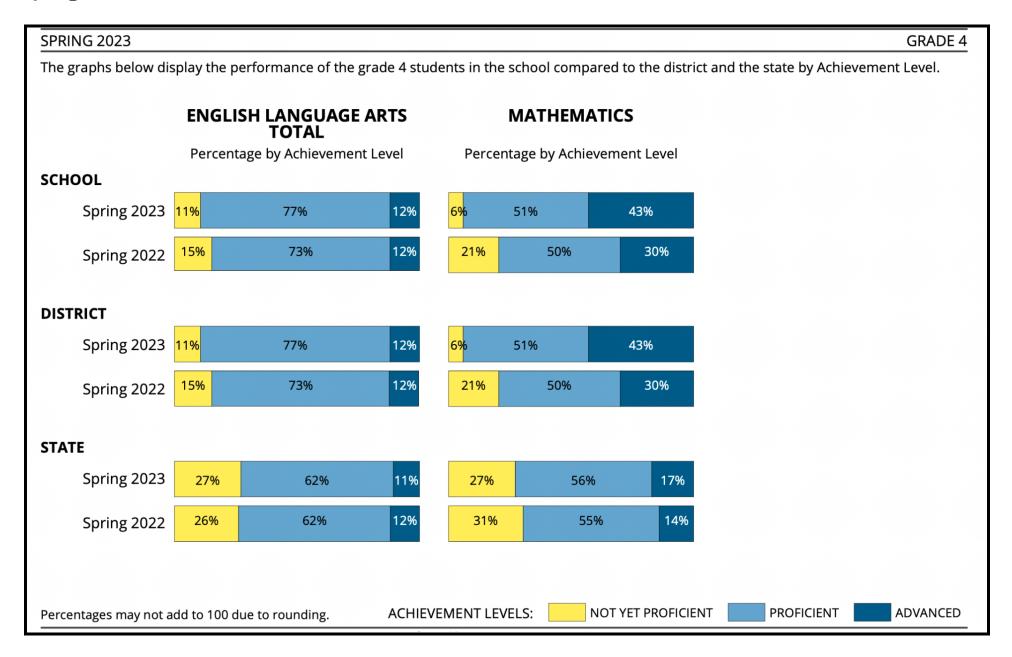
NCSD Iowa State Assessment of Student Progress (ISASP) Spring 2023

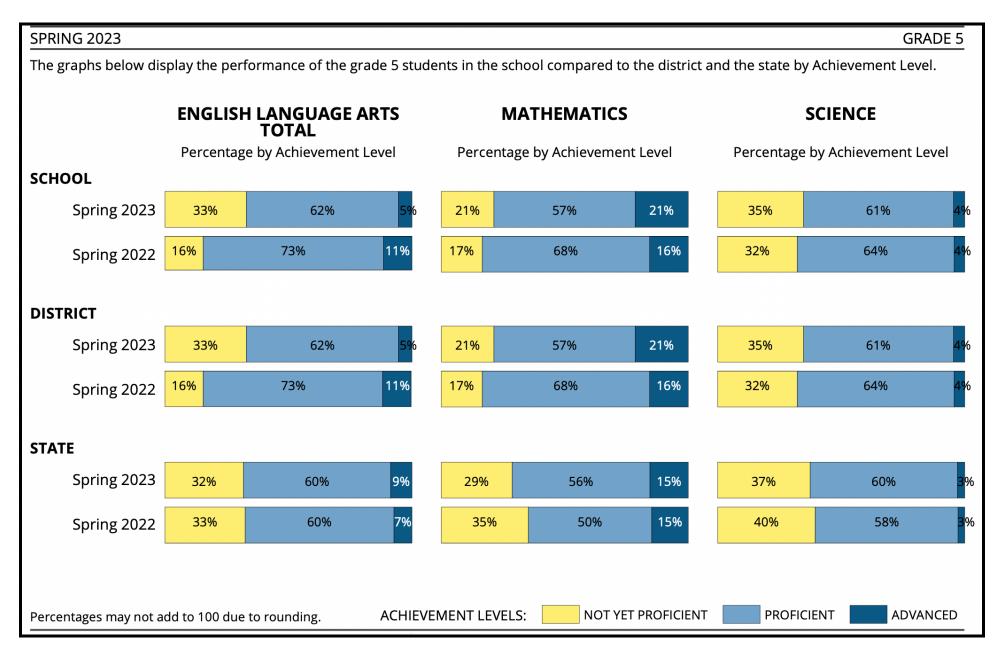
NCSD Spring 2023 ISASP Data Comparison - State of Iowa

| | ELA | | Math | | Science | | e | | |
|-------------|------|-------|------------|------|---------|------------|------|-------|------------|
| Grade-Level | NCSD | State | Difference | NCSD | State | Difference | NCSD | State | Difference |
| 3rd | 84% | 66% | 18% | 88% | 74% | 14% | N/A | N/A | N/A |
| 4th | 89% | 73% | 16% | 94% | 73% | 21% | N/A | N/A | N/A |
| 5th | 67% | 68% | -1% | 78% | 71% | 7% | 65% | 63% | 2% |
| 6th | 86% | 73% | 13% | 83% | 70% | 13% | N/A | N/A | N/A |
| 7th | 84% | 74% | 10% | 70% | 68% | 2% | N/A | N/A | N/A |
| 8th | 76% | 76% | 0% | 72% | 72% | 0% | 70% | 66% | 4% |
| 9th | 81% | 71% | 10% | 58% | 61% | -3% | N/A | N/A | N/A |
| 10th | 74% | 72% | 2% | 63% | 66% | -3% | 60% | 62% | -2% |
| 11th | 69% | 69% | 0% | 62% | 67% | -5% | N/A | N/A | N/A |

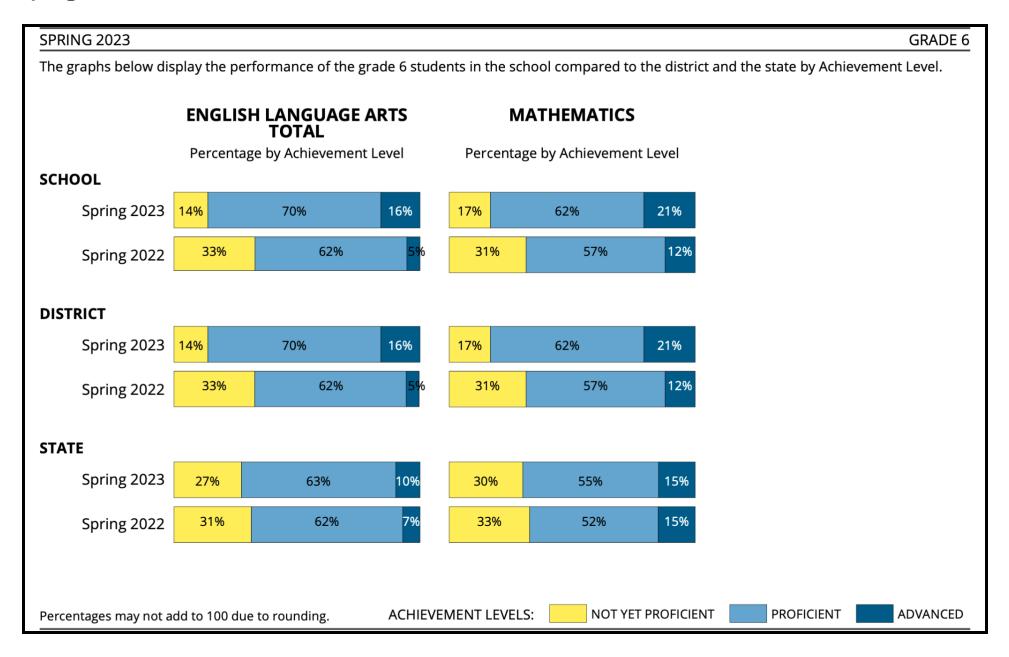


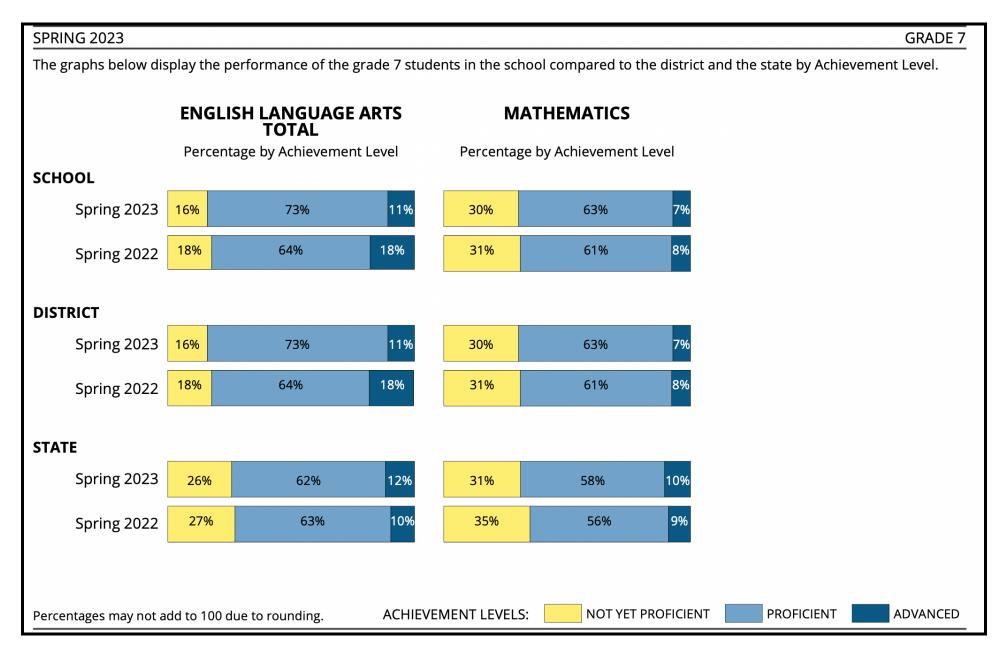
Spring 2023 4th Grade ISASP Data



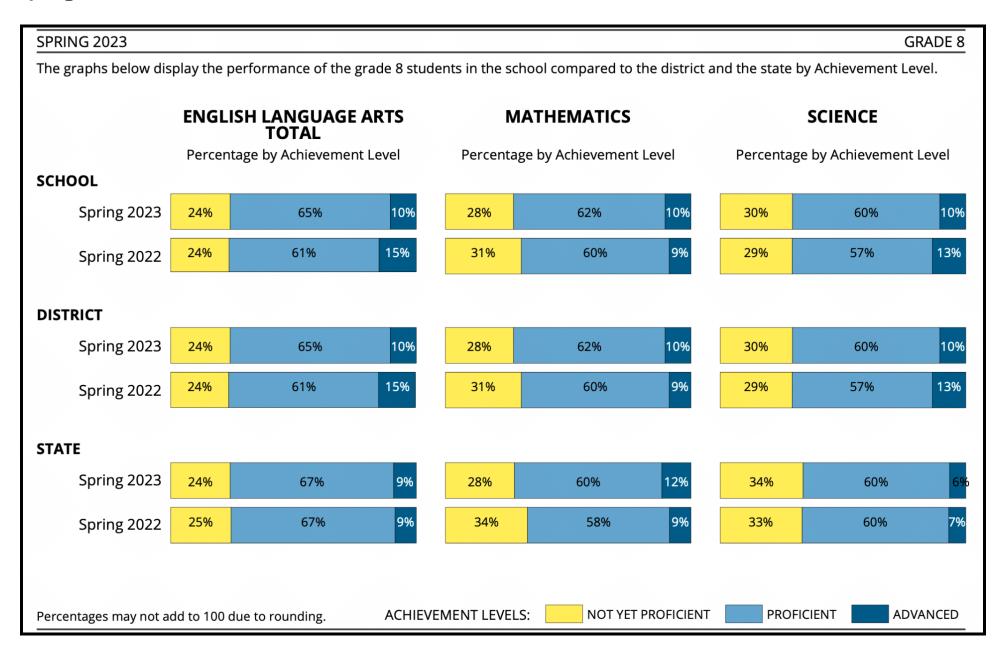


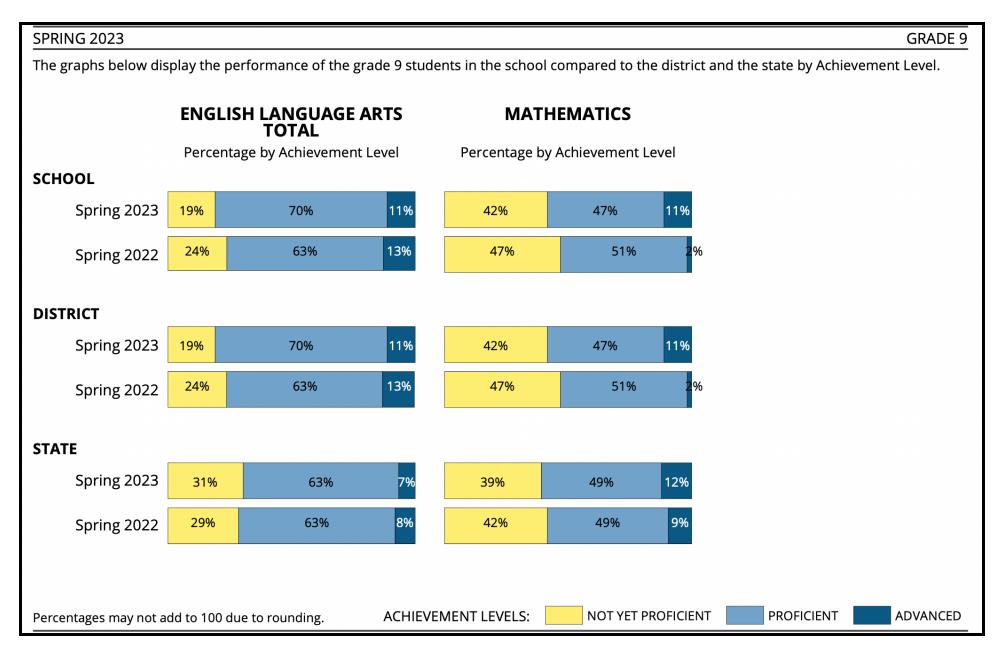
Spring 2023 6th Grade ISASP Data

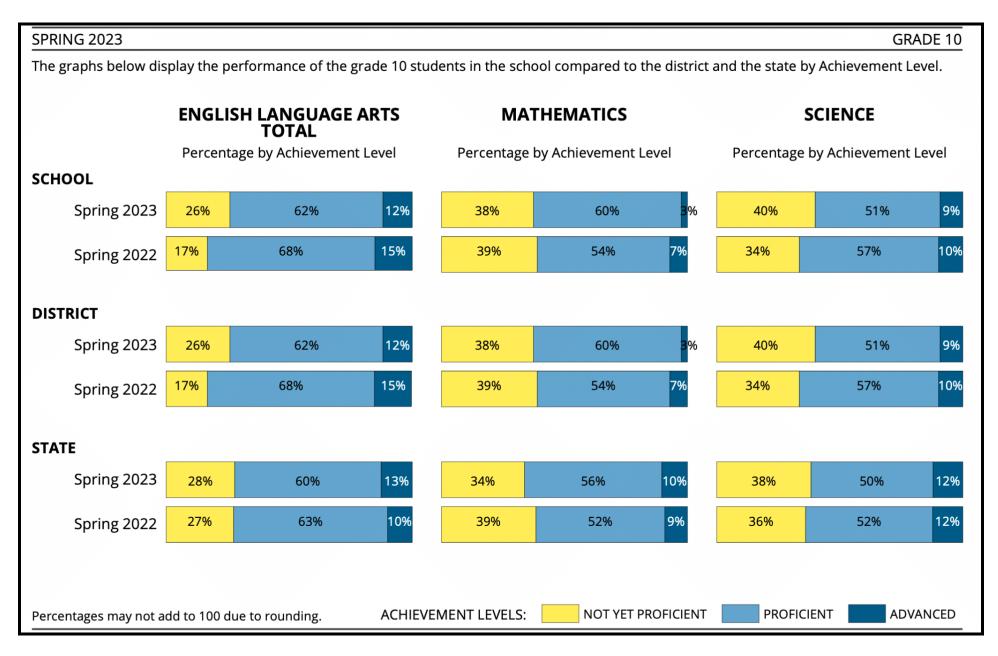


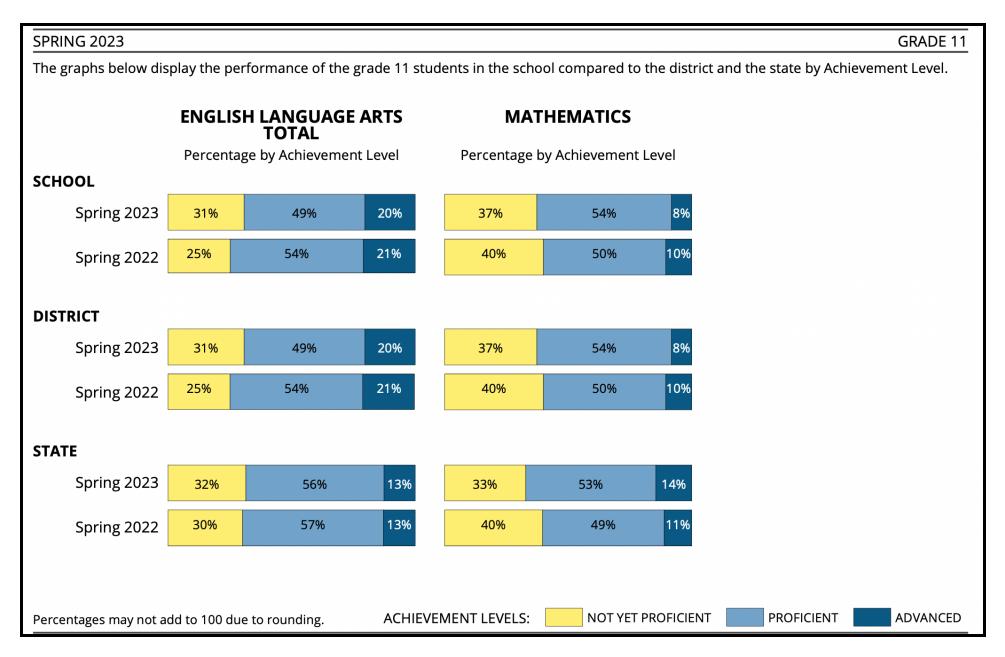


Spring 2023 8th Grade ISASP Data









2021 - 2023 NCSD ISASP Data Comparison

| | ELA | | | | | | | |
|--------------------------|-------------------|-------------------|-------------------|---------------------------|---------------------------|--|--|--|
| Grade-Level (2022-23) | 2021 Proficient % | 2022 Proficient % | 2023 Proficient % | 2021 - 2023 Difference | 2022 - 2023 Difference | | | |
| 3rd | N/A | N/A | 84% | N/A | N/A | | | |
| 4th | N/A | 86% | 89% | N/A | 3% | | | |
| 5th | 53% | 85% | 67% | 14% | -18% | | | |
| 6th | 88% | 84% | 86% | -2% | 2% | | | |
| 7th | 70% | 67% | 84% | 14% | 17% | | | |
| 8th | 77% | 82% | 76% | -1% | -6% | | | |
| 9th | 70% | 76% | 81% | 11% | 5% | | | |
| 10th | 75% | 76% | 74% | -1% | -2% | | | |
| 11th | 75% | 83% | 69% | -6% | -14% | | | |

| | Math | | | | | | | |
|--------------------------|-------------------|-------------------|-------------------|---------------------------|---------------------------|--|--|--|
| Grade-Level (2022-23) | 2021 Proficient % | 2022 Proficient % | 2023 Proficient % | 2021 - 2023 Difference | 2022 - 2023 Difference | | | |
| 3rd | N/A | N/A | 88% | N/A | N/A | | | |
| 4th | N/A | 89% | 94% | N/A | 5% | | | |
| 5th | 75% | 80% | 78% | 3% | -2% | | | |
| 6th | 80% | 84% | 83% | 3% | -1% | | | |
| 7th | 64% | 69% | 70% | 6% | 1% | | | |
| 8th | 68% | 69% | 72% | 4% | 3% | | | |
| 9th | 60% | 69% | 58% | -2% | -11% | | | |
| 10th | 61% | 53% | 63% | 2% | 10% | | | |
| 11th | 55% | 61% | 62% | 7% | 1% | | | |

| | Science | | | | | | |
|-------------|-------------------|---------------------------|---------------------------|-----|-----|--|--|
| Grade-Level | 2021 Proficient % | 2021 - 2023 Difference | 2022 - 2023 Difference | | | | |
| 5th | 48% | 68% | 65% | 17% | -3% | | |
| 8th | 59% | 70% | 70% | 11% | 0% | | |
| 10th | 69% | 67% | 60% | -9% | -7% | | |

District ACT 10-Year Trends - Average ACT Scores

| Total Tested | | | English | | Math | | Reading | | Science | | Composite | |
|--------------|--------|--------|---------|-------|--------|-------|---------|-------|---------|-------|-----------|-------|
| Grad Year | School | State | School | State | School | State | School | State | School | State | School | State |
| 2013 | 71 | 22,526 | 22.3 | 21.5 | 21.6 | 21.6 | 23.9 | 22.5 | 23.0 | 22.2 | 22.9 | 22.1 |
| 2014 | 54 | 22,931 | 22.0 | 21.5 | 22.0 | 21.4 | 23.3 | 22.5 | 22.5 | 22.2 | 22.6 | 22.0 |
| 2015 | 58 | 22,675 | 23.2 | 21.6 | 21.9 | 21.5 | 24.2 | 22.7 | 23.3 | 22.3 | 23.4 | 22.2 |
| 2016 | 69 | 23,132 | 22.3 | 21.4 | 21.2 | 21.4 | 23.5 | 22.7 | 22.6 | 22.3 | 22.6 | 22.1 |
| 2017 | 73 | 23,206 | 20.2 | 21.2 | 20.0 | 21.3 | 21.7 | 22.6 | 21.1 | 22.1 | 20.9 | 21.9 |
| 2018 | 69 | 24,028 | 20.9 | 21.0 | 20.4 | 21.2 | 21.8 | 22.5 | 21.8 | 22.0 | 21.4 | 21.8 |
| 2019 | 75 | 22,965 | 22.1 | 20.8 | 21.6 | 21.0 | 23.9 | 22.3 | 22.7 | 21.8 | 22.7 | 21.6 |
| 2020 | 63 | 21,558 | 22.9 | 20.1 | 21.1 | 20.5 | 24 | 22 | 22.5 | 21.3 | 22.8 | 21.2 |
| 2021 | 48 | 17,658 | 21.6 | 20.4 | 20.6 | 20.8 | 23.4 | 22.4 | 21.9 | 21.8 | 21.9 | 21.5 |
| 2022 | 60 | 18,296 | 20.6 | 20.4 | 19.6 | 20.6 | 22.7 | 22.3 | 21.8 | 21.6 | 21.4 | 21.4 |
| 2023 | 59 | 18.057 | 21.0 | 19.7 | 19.8 | 20.1 | 23.3 | 21.8 | 21.6 | 21.2 | 21.5 | 20.8 |

| | Average Daily A | ttendance | | | Gradu | | | |
|-------------|-----------------|-------------|---------|----------|----------------------|-----------|-----------|-------------|
| School Year | Elementary | Middle | High | | Graduation Year | Nevada | State Avg | 5 Year Rate |
| 13-14 | 96.19 | 96.59 | 93.7 | | 2012 | 90.29 | 89.3 | 97.39 |
| 14-15 | 95.95 | 95.75 | 95.22 | | 2013 | 95.3 | 89.7 | 95.2 |
| 15-16 | 96.40 | 95.36 | 95.25 | | 2014 | 91.95 | 90.8 | 97.17 |
| 16-17 | 96.57 | 95.09 | 94.57 | | 2015 | 89.32 | 90.8 | 95.4 |
| 17-18 | 96.5 | 94.92 | 96.05 | | 2016 | 97.06 | 91.3 | 98.02 |
| 18-19 | 96.19 | 95.24 | 94.87 | | 2017 | 93.69 | 90.98 | 93.69 |
| 19-20 | 95.74 | 95.47 | 93.95 | | 2018 | 97.46 | 91.4 | 99.15 |
| 20-21 | 94.57 | 95.85 | 96.32 | | 2019 | 95.93 | 91.6 | 96.8 |
| 21-22 | 93.89 | 95.25 | 96.77 | | 2020 | 99 | 91.8 | 99.01 |
| 22-23 | 94.25 | 95.15 | 95.16 | | 2021 | 95.4 | 90.2 | 97.71 |
| | | | | | 2022 | 99.1 | 89.9 | |
| | | | | | | | | |
| | Free & Reduced | Lunch REPOR | Γ Rates | - | Graduation Cohort | Drop Outs | Rate | |
| School Year | Elementary | Middle | High | District | 2012 | 9 | 2.11 | |
| 19-20 | 35.90% | 35.60% | 30.90% | 34.30% | 2013 | 14 | 3.4 | |
| 20-21 | 30.35% | 31.25% | 26.13% | 29.28% | 2014 | 8 | 1.88 | |
| 21-22 | 28.49% | 30.53% | 24.90% | 28.04% | 2015 | 12 | 2.68 | |
| 22-23 | 39.90% | 39.31% | 36.70% | 39.15% | 2016 | 6 | 1.29 | |
| | | | | | 2017 | 11 | 1.59 | |
| | | | | | 2018 | 3 | 0.66 | |
| | | | | | 2019 | 9 | 1.94 | |
| | | | | | 2020 | 2 | 0.3 | |
| | | | | | 2021 | 1 | 0.14 | |
| | | | | | 2022 | 8 | 1.15 | |

District Attendance Rate and Graduation Rates

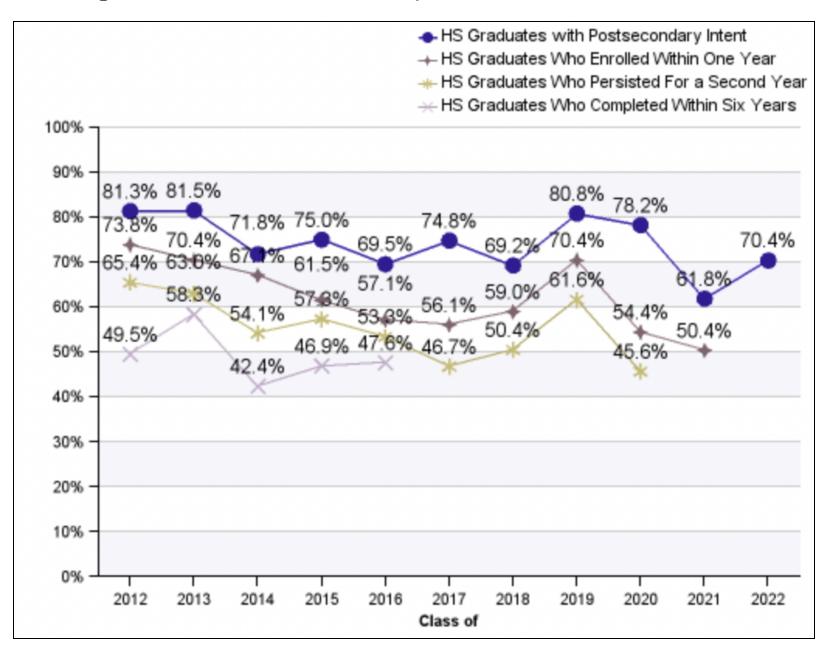
Postsecondary Enrollment Information

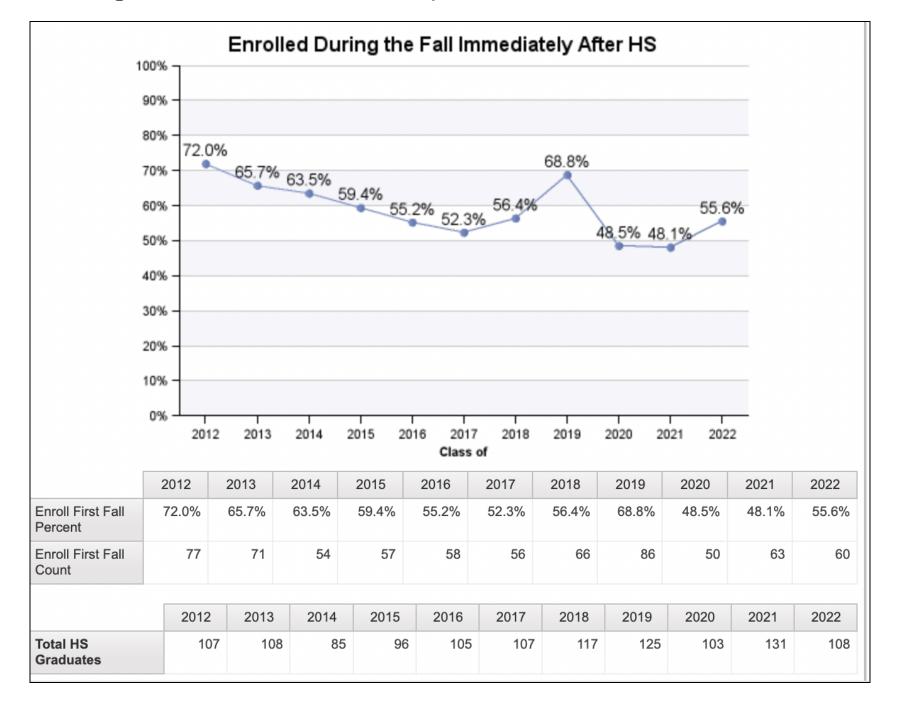
Nevada High School Graduates - Postsecondary Enrollment Trends

| | Class of | | | | | | | | | | |
|--|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Percentages | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| HS Graduates with Postsecondary Intent | 81.3% | 81.5% | 71.8% | 75.0% | 69.5% | 74.8% | 69.2% | 80.8% | 78.2% | 61.8% | 70.4% |
| HS Graduates Who Enrolled Within One Year | 73.8% | 70.4% | 67.1% | 61.5% | 57.1% | 56.1% | 59.0% | 70.4% | 54.4% | 50.4% | |
| HS Graduates Who Persisted For a Second Year | 65.4% | 63.0% | 54.1% | 57.3% | 53.3% | 46.7% | 50.4% | 61.6% | 45.6% | | |
| HS Graduates Who Completed Within Six Years | 49.5% | 58.3% | 42.4% | 46.9% | 47.6% | | | | | | |
| | | | | | | | | | | | |
| Counts | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| HS Graduates with Postsecondary Intent | 87 | 88 | 61 | 72 | 73 | 80 | 81 | 101 | 61 | 81 | 76 |
| HS Graduates Who Enrolled Within One Year | 79 | 76 | 57 | 59 | 60 | 60 | 69 | 88 | 56 | 66 | |
| HS Graduates Who Persisted For a Second Year | 70 | 68 | 46 | 55 | 56 | 50 | 59 | 77 | 47 | | |
| HS Graduates Who Completed Within Six Years | 53 | 63 | 36 | 45 | 50 | | | | | | |
| | | | | | | | | | | | |
| | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 |
| Total HS Graduates | 107 | 108 | 85 | 96 | 105 | 107 | 117 | 125 | 103 | 131 | 108 |

Note: The denominator for each measure in the above chart/table is all high school graduates who meet the selected filter criteria.

Exception: The "HS Graduates with Postsecondary Intent" calculation for the Class of 2020 only includes graduates with available intent survey data. Due to COVID-19, 13.7% of all Class of 2020 graduates statewide (and 24.3% of Class of 2020 graduates currently displayed in the chart/table) did not report their graduate intentions and are not included in the denominator of the calculation.





<u>Nevada High School Graduates - Postsecondary Enrollment Trends</u>

