

East Stroudsburg Area School District

Keystone Exam Scores:

Winter 2023-24

Focus: District and Building Level Scores

Authors:

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Executive Summary: Winter 2023-24 Keystone Exams

The East Stroudsburg Area School District (ESASD) demonstrated a positive trend in the Winter 2023-24 Keystone Exams, outperforming the state average in all three tested subjects: Algebra 1, Biology, and Literature. Most notably, the district's performance in Literature exceeded the state average by a wide margin (62.3% vs 34.7%). At the building levels, North and South High Schools had a higher percentage of students who scored advanced on all three Keystone exams when compared to the Winter 2022-23 test.

The East Stroudsburg Area School District has consistently shown positive academic performance across all student subgroups, found on Emetric. Economically disadvantaged students in ESASD performed better than the statewide averages in all testing subjects. Notably, there was a gender-based performance difference in the state, with females outperforming males. However, in ESASD, the performance of male and female students was almost equal in Biology and Literature. In Algebra 1, males performed slightly better than females.

Additionally, IEP students in ESASD outperformed the state average in Literature and Algebra 1, indicating progress for this subgroup. Although the achievement gap between IEP students and the overall district average is still significant, the data shows growth at both high schools. High School North has improved its percentage of proficient students in Algebra from 0.0% in Winter 2022-23 to 20% in Winter 2023-24. IEP Students at South High School also showed significant improvement in Literature, with advanced or proficient students increasing from Winter 2022-23, 33.3% to 44.4% in Winter 2023-24.

Further, ESASD has consistently outperformed the state averages in all assessment anchors for all three tested areas for the general population of test takers. This trend is also consistent across both multiple-choice and constructed response mean scores.

ESASD's Keystone Exam scores present a positive outlook, indicating that the district's newly aligned curriculum (Biology, Algebra 1, and English 10), along with targeted district and building-level interventions that effectively cater to the needs of students across all subjects and subgroups are having a positive impact on student testing performance. Overall, the East Stroudsburg Area School District test performance is trending in a positive direction. Its achievements are a testament to the community of educators' commitment to excellence and dedication to success for all.

District Summary Data Analysis: Keystone Exam Scores Winter 2023-24

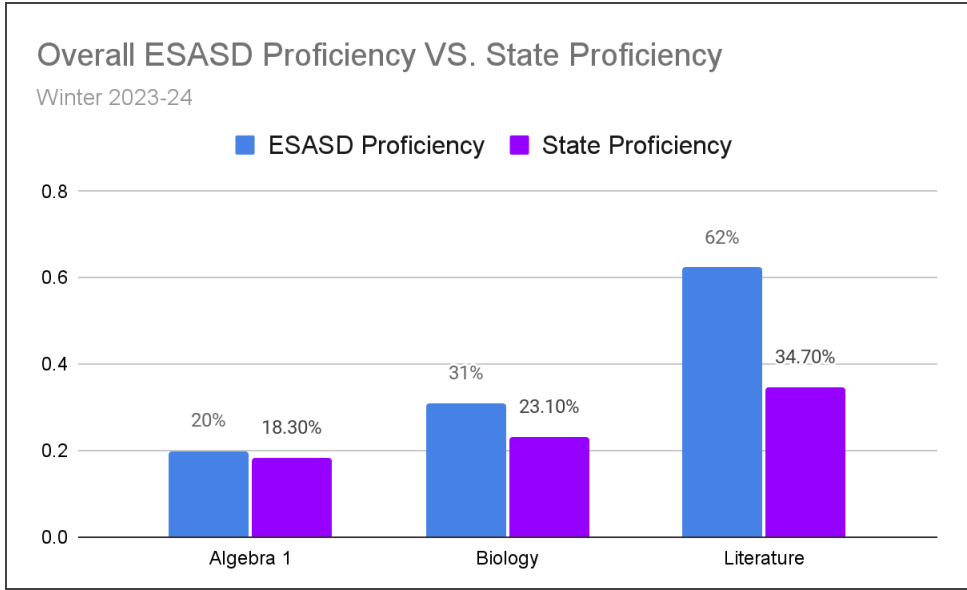
Full Group Scores with Performance Levels:

East Stroudsburg Area School District

- ESASD had 301 test takers in Algebra 1, 315 in Biology, and 228 in Literature.
- 20.0% of ESASD students scored At/Above Proficiency in Algebra.
 - ESASD students score higher than state averages in 5 of six areas tested including; Operations with Real Numbers and Expressions, Linear Equations, Linear Inequalities, Functions, and Coordinate Geometry.
 - ESASD students score lower than state averages in Data Analysis.
- 30.9% of ESASD students scored At/Above Proficiency in Biology.
 - ESASD students score higher than state averages all tested areas including; Basic Biological Principles, The Chemical Basis for Life, Bioenergetics, Homeostasis and transport, Cell Growth and Respiration, Genetics, Theory of Evolution, and Ecology
- 62.3% of ESASD students scored At/Above Proficiency in Literature.
 - ESASD students score higher than state averages all tested areas including; Reading for Meaning, Analyzing and Interpreting Literature, Reading for Meaning, and Analyzing and Interpreting Literature.

Statewide

- Pennsylvania had 51,624 Test takers in Algebra 1, 39,410 in Biology, and 34,340 in Literature.
- 18.3% of State students scored At/Above Proficiency in Algebra.
- 23.1% of State students scored At/Above Proficiency in Biology.
- 34.7% of State students scored At/Above Proficiency in Literature.



Key Takeaways:

- Algebra 1: ESASD outperforms the state with a higher percentage of students scoring At/Above Proficiency (20.0% vs 18.3%).
- Biology: ESASD again outperforms the state with a higher percentage of students scoring At/Above Proficiency (30.9% vs 23.1%).
- Literature: ESASD significantly outperforms the state, with a much higher percentage of students scoring At/Above Proficiency (62.3% vs 34.7%).

- Strong Performance: ESASD students consistently outperform the state average in all three subjects tested (Algebra 1, Biology, Literature).
- Standout in Literature: The most significant difference lies in Literature, where a much larger percentage of ESASD students score At/Above Proficiency compared to the state (62.3% vs 34.7%).

ESASD Scores by Gender

East Stroudsburg Area School District

Algebra 1

- 158 Female students took the Algebra 1 Keystone.
 - 15.9% of female students scored At/Above Proficiency on the Algebra Keystone.
- 143 Male students took the Algebra 1 Keystone.
 - 26.6% of Male students scored At/Above Proficiency on the Algebra Keystone.

Biology

- 163 Female ESASD students took the Biology Keystone.
 - 30.7% of female students scored At/Above Proficiency on the Biology Keystone.
- 145 Male ESASD students took the Biology Keystone.
 - 31.0% of male ESASD students scored At/Above Proficiency on the Biology Keystone.

Literature

- 121 Female ESASD students took the Literature Keystone.
 - 62.0% of female students scored At/Above Proficiency on the Literature Keystone.
- 107 Male ESASD students took the Literature Keystone.
 - 62.6% of male students scored At/Above Proficiency on the Literature Keystone.

Statewide

Algebra 1

- 25,623 Female students took the Algebra 1 Keystone.

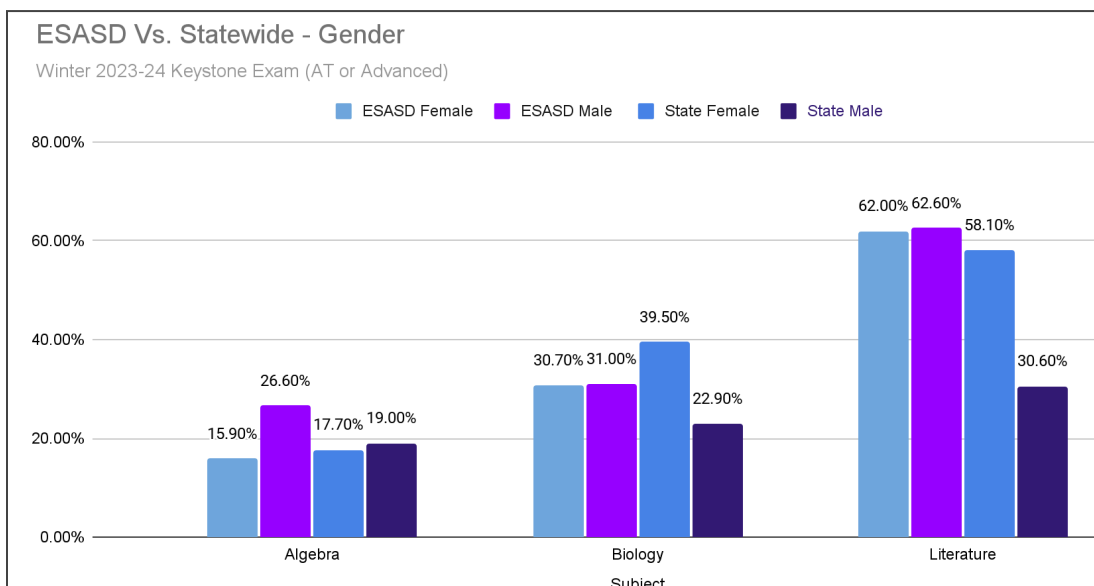
- 17.7% of female students scored At/Above Proficiency on the Algebra 1 Keystone.
- 25,994 Male students took the Algebra 1 Keystone.
 - 19% of Male students scored At/Above Proficiency on the Algebra 1 Keystone.

Biology

- 19,444 Female students took the Biology.
 - 39.5% of female students scored At/Above Proficiency on the Biology Keystone.
- 19,963 Male students took the Biology.
 - 22.9% of male students scored At/Above Proficiency on the Biology Keystone.

Literature

- 15,824 Female students took the Literature Keystone.
 - 58.1% of female students scored At/Above Proficiency on the Literature Keystone.
- 18,511 Male students took the Literature Keystone.
 - 30.6% of male students scored At/Above Proficiency on the Literature Keystone.



Key Takeaways:

Algebra 1:

- District: Males outperform females in ESASD (26.6% vs 15.9%)
- State: The gender performance gap in East Stroudsburg Area School District is significantly larger than that of the state, with a district-wide male to female achievement gap of 10.7%, compared to a statewide gap of 1.3%.

Biology:

- District: Essentially no difference between gender at the district level (31.0% male vs 30.7% female).
- State: Significant difference favoring females statewide (39.5% vs 22.9%). Females consistently outperform males in all three subjects statewide, with the largest gap in Biology and Literature.

Literature:

- District: Negligible difference between genders in ESASD (62.6% male vs 62.0% female).
- State: Large performance gap that favors females statewide (58.1% vs 30.6%). Females consistently outperform males in all three subjects statewide, with the largest gap in Biology and Literature.

ESASD Scores by Ethnicity

East Stroudsburg Area School District

Algebra 1

- 95 White students took the Algebra 1 Keystone.
 - 24.2% Scored at/above proficiency on the Algebra 1 Keystone.
- 85 Black or African Americans took the Algebra 1 Keystone.
 - 9.5% Scored at/above proficiency on the Algebra 1 Keystone.
- 72 Hispanic/Latino or any race took the Algebra 1 Keystone.
 - 25% Scored at/above proficiency on the Algebra 1 Keystone.
- 28 Multi-racial took the Algebra 1 Keystone.
 - 21.5% Scored at/above proficiency on the Algebra 1 Keystone.

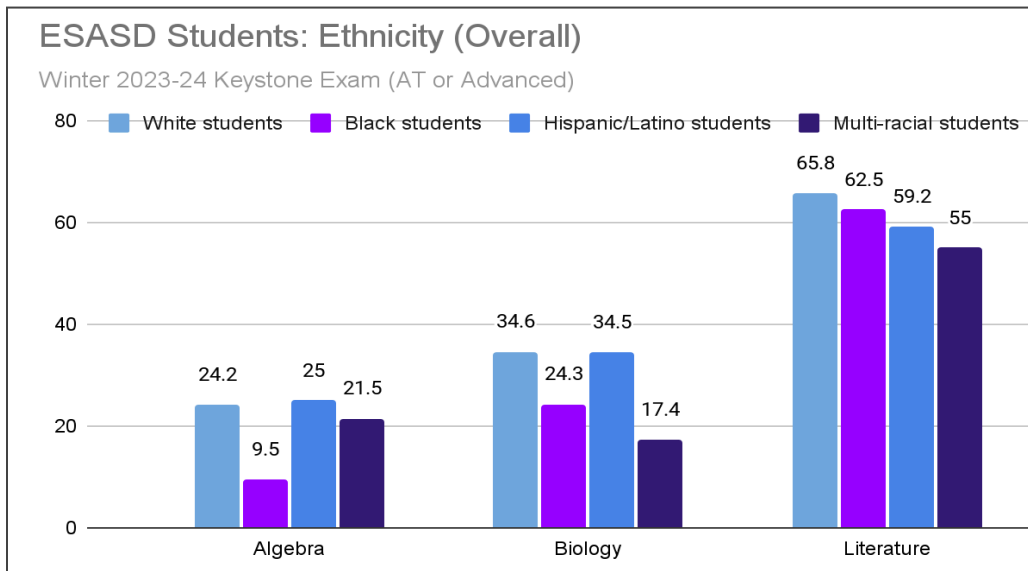
Biology

- 104 White students took the Biology Keystone.
 - 34.6% Scored at/above proficiency on the Biology 1 Keystone.
- 70 Black or African Americans took the Biology Keystone.
 - 24.3% Scored at/above proficiency on the Biology Keystone.
- 87 Hispanic/Latino or any race took the Biology Keystone.
 - 34.5% Scored at/above proficiency on the Biology Keystone.
- 23 Multi-racial took the Biology Keystone.
 - 17.4% Scored at/above proficiency on the Biology Keystone.

Literature

- 82 White students took the Literature Keystone.
 - 65.8% Scored at/above proficiency on the Literature Keystone.
- 56 Black or African Americans took the Literature Keystone.
 - 62.5% Scored at/above proficiency on the Literature Keystone.
- 49 Hispanics/Latinos or any race took the Literature Keystone.
 - 59.2% Scored at/above proficiency on the literature Keystone.
- 20 Multi-racial took the Literature Keystone.

- 55.0% Scored at/above proficiency on the Literature Keystone.



Statewide

Algebra 1

- 28,604 White students took the Algebra 1 Keystone.
 - 23.5% Scored at/above proficiency on the Algebra 1 Keystone.
- 10,490 Black or African Americans took the Algebra 1 Keystone.
 - 7.7% Scored at/above proficiency on the Algebra 1 Keystone.
- 8,461 Hispanics/Latinos or any race took the Algebra 1 Keystone.
 - 10.6% Scored at/above proficiency on the Algebra 1 Keystone.
- 2,334 Multi-racial took the Algebra 1 Keystone.
 - 18.7% Scored at/above proficiency on the Algebra 1 Keystone.

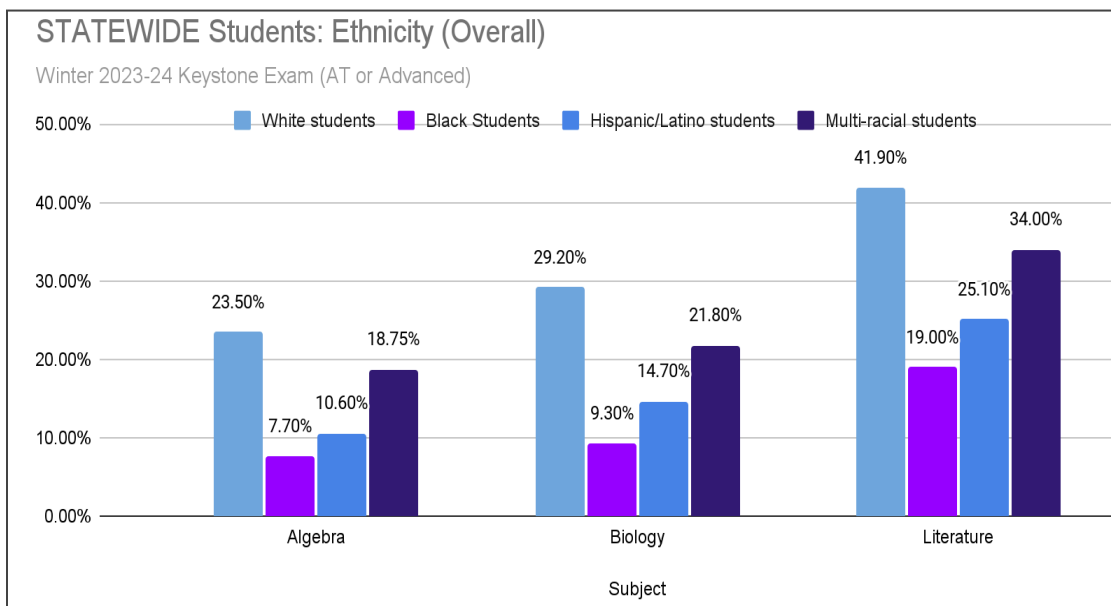
Biology

- 22,408 White students took the Biology Keystone.
 - 29.2% Scored at/above proficiency on the Biology 1 Keystone.
- 22,408 Black or African Americans took the Biology Keystone.
 - 9.3% Scored at/above proficiency on the Biology Keystone.
- 6,110 Hispanic/Latino or any race took the Biology Keystone.
 - 14.7% Scored at/above proficiency on the Biology Keystone.

- 1,815 Multi-racial took the Biology Keystone.
 - 21.8% Scored at/above proficiency on the Biology Keystone.

Literature

- 19,293 White students took the Literature Keystone.
 - 41.9% Scored at/above proficiency on the Literature Keystone.
- 6,494 Black or African Americans took the Literature Keystone.
 - 19.0% Scored at/above proficiency on the Literature Keystone.
- 5,877 Hispanics/Latinos or any race took the Literature Keystone.
 - 25.1% Scored at/above proficiency on the Literature Keystone.
- 1,497 Multi-racial took the Literature Keystone.
 - 34.0% Scored at/above proficiency on the Literature Keystone.



Key Takeaways:

Algebra 1:

- Overall, the East Stroudsburg Area School District outperformed the state average, with 21.5% of students scoring proficient compared to 18.7%.
- White and Multiracial students at ESASD performed slightly above their respective statewide averages.

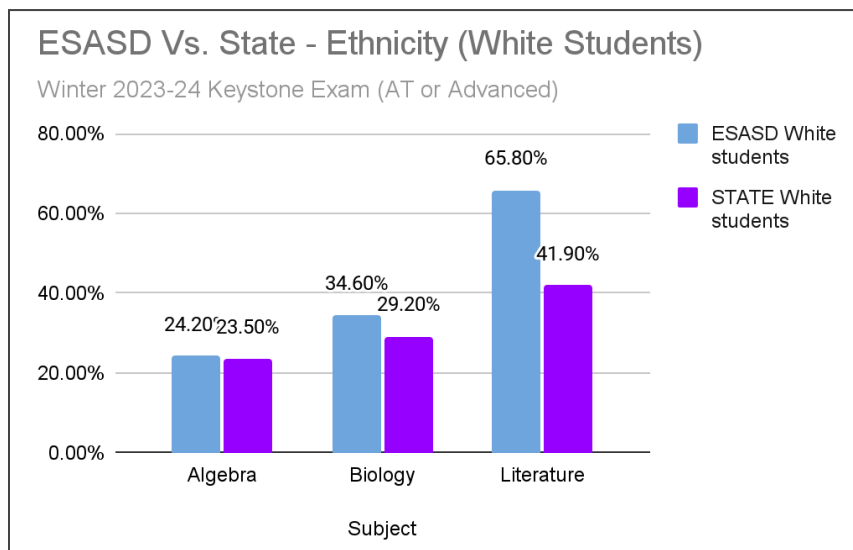
- The district's Black or African American students outperformed the state average by nearly two percentage points.
- Hispanic/Latino students in the district significantly outperformed the state average by nearly 15 percentage points.

Biology:

- The East Stroudsburg Area School District significantly outperformed the state average in Biology, with 25.7% of students scoring proficient compared to 17.4% statewide. This suggests the district's Biology program might be particularly effective.
- The district's Black or African American and Hispanic/Latino students scored considerably above their statewide averages in Biology.

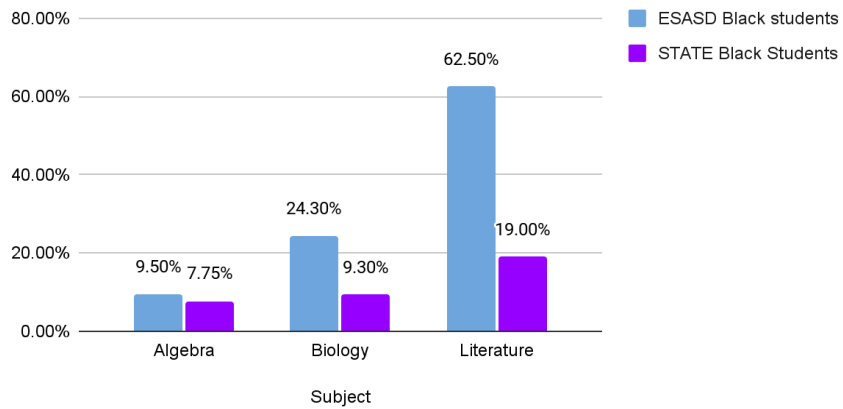
Literature:

- Overall, the East Stroudsburg Area School District significantly outperformed the state average, with 55% of students scoring proficient compared to the state's 34%.
- White, Black or African American, and Hispanic/Latino students in the East Stroudsburg district all performed considerably above their statewide averages in Literature.
- All racial groups in the District outperform State Averages



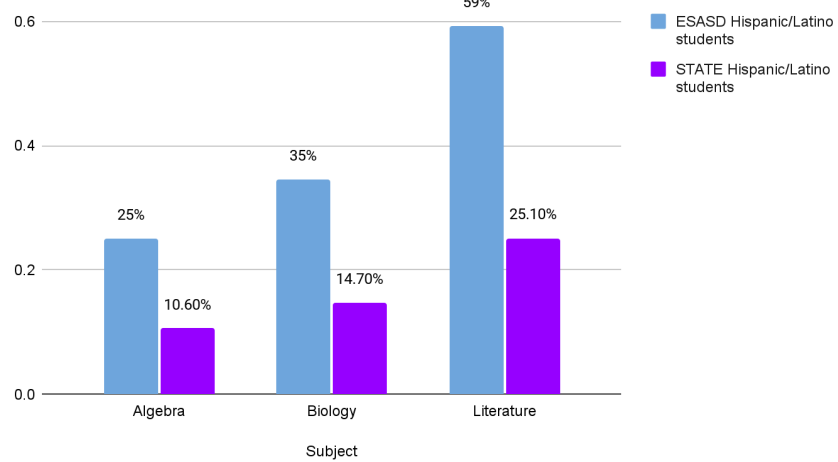
ESASD Vs. State - Ethnicity (Black / African American Students)

Winter 2023-24 Keystone Exam (AT or Advanced)



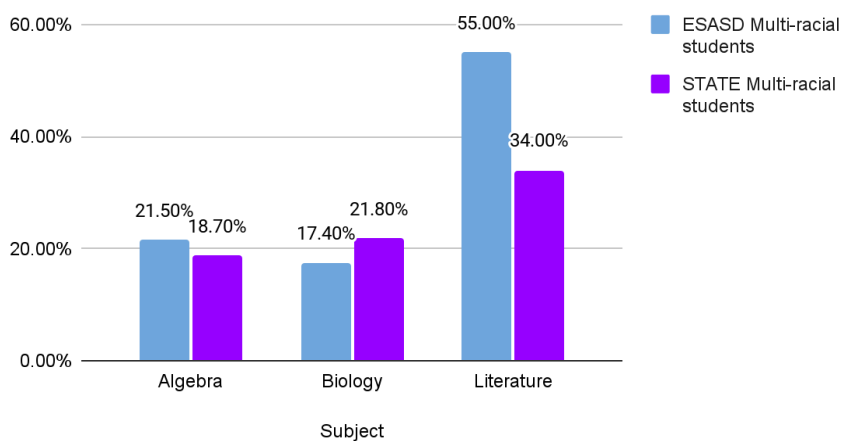
ESASD Vs. State - Ethnicity (Hispanic/Latino Students)

Winter 2023-24 Keystone Exam (AT or Advanced)



ESASD Vs. State - Ethnicity (Multi-racial Students)

Winter 2023-24 Keystone Exam (AT or Advanced)



ESASD Scores for Economically Disadvantaged

East Stroudsburg Area School District

Algebra 1

- 147 Economically Disadvantaged ESASD students took the Algebra 1 Keystone.
 - 19.0% of Economically Disadvantaged ESASD students scored At/Above Proficiency on the Algebra Keystone.

Biology

- 143 Economically Disadvantaged ESASD students took the Biology Keystone.
 - 25.9% of Economically Disadvantaged ESASD students scored At/Above Proficiency on the Biology Keystone.

Literature

- 104 Economically Disadvantaged ESASD students took the Literature Keystone.
 - 56.8% of Economically Disadvantaged ESASD students scored At/Above Proficiency on the Literature Keystone.

Statewide

Algebra 1

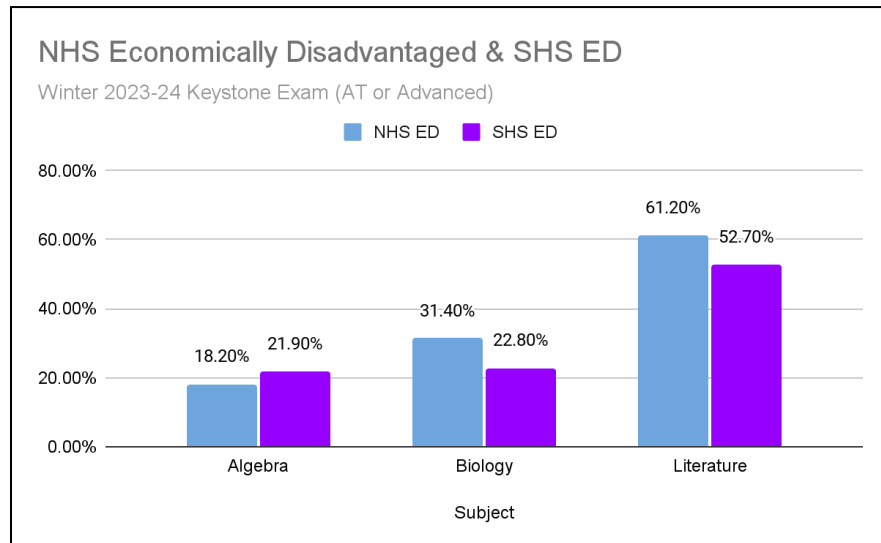
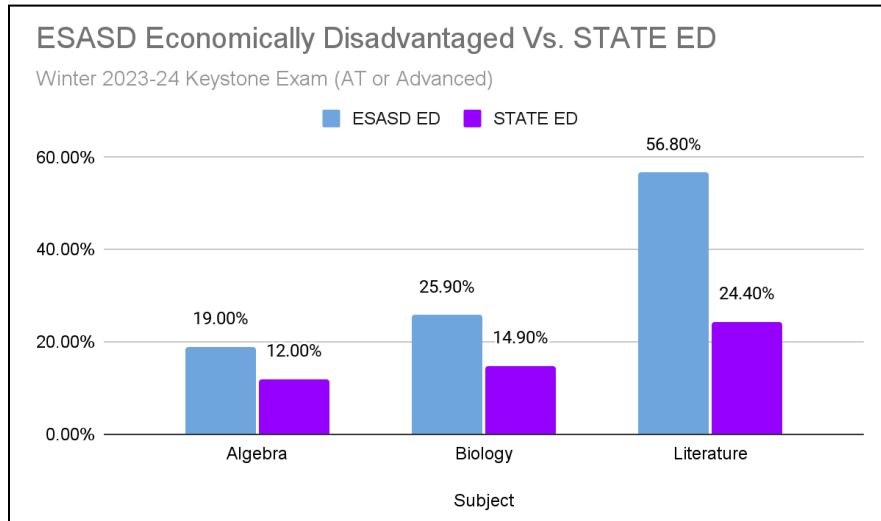
- 28,905 Economically Disadvantaged Across the State took the Algebra 1 Keystone.
 - 12.0% of Economically Disadvantaged students across the State scored At/Above Proficiency on the Algebra Keystone.

Biology

- 21,853 Economically Disadvantaged Across the State took the Biology Keystone.
 - 14.9% of Economically Disadvantaged across the State scored At/Above Proficiency on the Biology Keystone.

Literature

- 19,069 Econommmically Disadvantaged Across the State took the Literature Keystone.
 - 24.4% of Econommmically Disadvantaged Across the State scored At/Above Proficiency on the Literature Keystone.



Key Takeaways:

Algebra 1:

- Economically disadvantaged students in the East Stroudsburg Area School District (ESASD) significantly outperformed their statewide counterparts.

- ESASD: 19.0% At/Above Proficiency vs. Statewide: 12.0% At/Above Proficiency.

Biology:

- Similar to Algebra 1, ESASD Economically Disadvantaged students scored higher than the state average.
 - ESASD: 25.9% At/Above Proficiency vs. Statewide: 14.9% At/Above Proficiency.

Literature:

- ESASD Economically Disadvantaged students showed the greatest advantage over the statewide average.
 - ESASD: 56.8% At/Above Proficiency vs. Statewide: 24.4% At/Above Proficiency.

ESASD Scores for Special Education (IEP)

East Stroudsburg Area School District

Algebra 1

- 25 IEP ESASD students took the Algebra 1 Keystone.
 - 20.0% of IEP ESASD students scored At/Above Proficiency on the Algebra Keystone.
 - ESASD IEP students score higher than state averages in Operations with Real Numbers and Expressions, Linear Equations, Functions, and Coordinate Geometry.
 - ESASD IEP students score below state average in Linear inequalities and Data analysis.

Biology

- 55 IEP ESASD students took the Biology Keystone.
 - 9.1% of IEP ESASD students scored At/Above Proficiency on the Biology Keystone.
 - ESASD IEP students score higher than state averages in Basic Biological Principles, Chemical Basis for Life, Homeostasis and Transport, Cell Growth and Respiration, Genetics, Theory of Evolution, and Ecology.
 - ESASD IEP students score lower than state averages in Bioenergetics.

Literature

- 17 IEP ESASD students took the Literature Keystone.
 - 29.4% of IEP ESASD students scored At/Above Proficiency on the Literature Keystone.
 - ESASD IEP students score higher than state averages all tested areas including, Reading for Meaning, Analyzing and Interpreting Literature, Reading for Meaning, and Analyzing and Interpreting Literature.

Statewide

Algebra 1

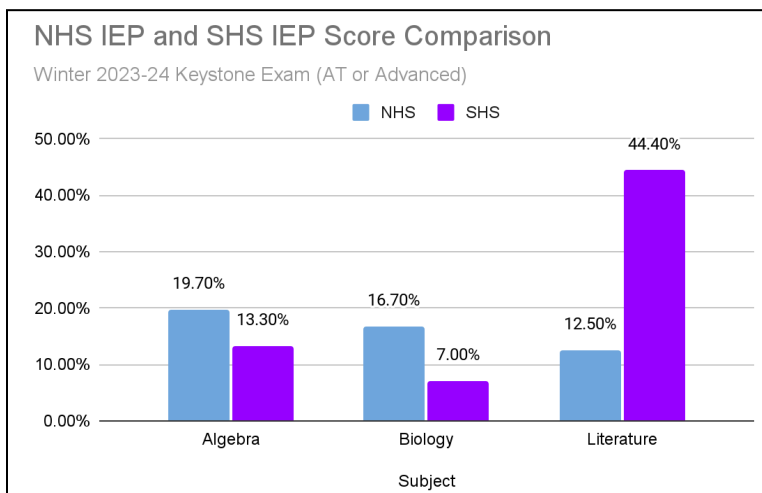
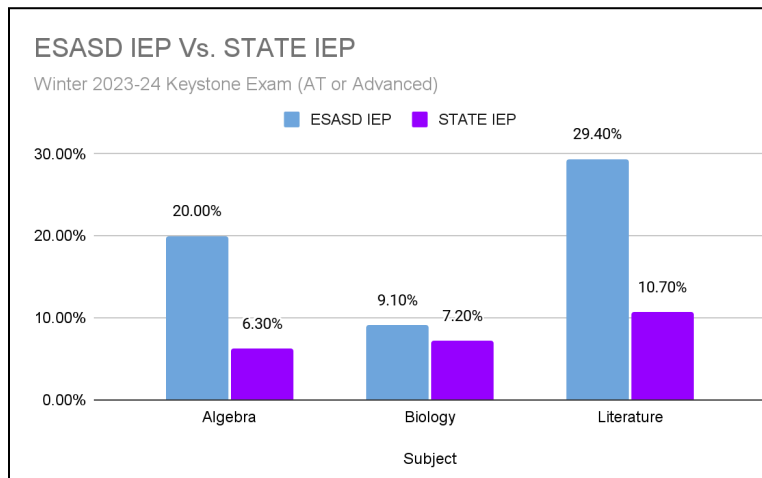
- 9,195 Econommmically Disadvantaged Across the State took the Algebra 1 Keystone.
 - 6.3% of IEP students across the State scored At/Above Proficiency on the Algebra Keystone.

Biology

- 7,967 IEP Across the State across the State took the Biology Keystone.
 - 7.2% of IEP across the State scored At/Above Proficiency on the Biology Keystone.

Literature

- 7,621 IEP Across the State took the Literature Keystone.
 - 10.7% of IEP Across the State scored At/Above Proficiency on the Literature Keystone.



Key Takeaways:

Algebra 1:

- IEP students in the East Stroudsburg Area School District (ESASD) performed much better than the state average on the Algebra 1 Keystone Exam.
 - ESASD: 20.0% At/Above Proficiency vs. Statewide: 6.3% At/Above Proficiency.
- Algebra appears to be an area of strength in terms of past performance for students with IEPs at ESASD. It should also be noted that the gap in achievement for IEP subgroup is smaller compared to that of the economically disadvantaged subgroup.

Biology:

- IEP students in the East Stroudsburg Area School District (ESASD) performed slightly better than the state average on the Biology Keystone Exam.
 - ESASD: 9.1% At/Above Proficiency vs. Statewide: 7.2% At/Above Proficiency.

Literature:

- ESASD IEP students significantly outperformed the state average in Literature. ESASD: 29.4% At/Above Proficiency vs. Statewide: 10.7% At/Above Proficiency.
- Literature appears to be a stronger area for IEP students in ESASD.

Overall Analysis of East Stroudsburg Area School District (ESASD)

Keystone Exam Scores: Winter 2023-24

Strong Performance Across the Board:

- ESASD students consistently outperformed the state average in all three tested subjects (Algebra 1, Biology, Literature).
- The most significant difference was in Literature, where a much larger percentage of ESASD students scored proficient (62.3%) compared to the state (34.7%).

Positive Trends by Subgroups:

- Economically Disadvantaged Students: Outperformed their statewide counterparts in all subjects, with the largest gap in Literature.
- Gender: While the state showed a female advantage, ESASD had near equal performance between genders in Biology and Literature. In Algebra 1, males slightly edged out females in ESASD.
- Ethnicity: All racial groups in the district outperformed their respective state averages in all subjects, with Hispanic/Latino students showing particularly strong gains.

Areas for Further Review:

- IEP Students: While exceeding the state average in Literature and Algebra 1, the achievement gap between ESASD IEP students and the overall district average is larger compared to other subgroups.
- Gender: Based on the data, there is a distinct performance gap on ESASD Keystone exam results based on gender.
 - ESASD female students taking Algebra exam scored below the statewide average for females and ESASD Male counterparts.
 - ESASD male students scored higher than the statewide average for males on all three exams.

Possible Explanations for Success:

- Effective instructional programs in the district, particularly in Literature.

- Targeted interventions including:
 - Curriculum revisions aligning Anchors and Eligible Content to curriculum
 - Supports and programs tailored to the following subgroups: IEP and Economically Disadvantaged.

Data Considerations:

- Sample size for some subgroups (e.g., IEP students in Literature) is small. This may limit the generalization of conclusions.

Subject-Specific Score Analysis

Algebra 1:

- ESASD outperformed the state average, but the achievement gap is smaller compared to other subjects.
- ESASD males significantly scored higher than their female counterparts including; Linear Inequalities, Coordinate Geometry, and Data Analysis.

Biology:

- The district's Biology program appears particularly successful, with all student groups scoring above the state average. However, IEP student performance requires further examination.

Literature:

- ESASD's most impressive results were in Literature, with all student groups significantly exceeding the state average. This strength deserves further exploration to understand the underlying factors.

Building Level Summary Data Analysis: Keystone Exam Scores

Winter 2023-24

South High School Summary Analysis

School South High School Full Group Scores:

- ESASD South High School had 169 Test takers in Algebra 1, 203 in Biology, and 131 in Literature.
- 21.9% of ESASD students scored At/Above Proficiency in Algebra.
- 30.5% of ESASD students scored At/Above Proficiency in Biology.
- 61.1% of ESASD students scored At/Above Proficiency in Literature.

Gender:

Algebra 1

- 85 Female students took the Algebra 1 Keystone.
 - 18.8% of female students scored At/Above Proficiency on the Algebra Keystone.
- 84 Male students took the Algebra 1 Keystone.
 - 25.0% of Male students scored At/Above Proficiency on the Algebra Keystone.

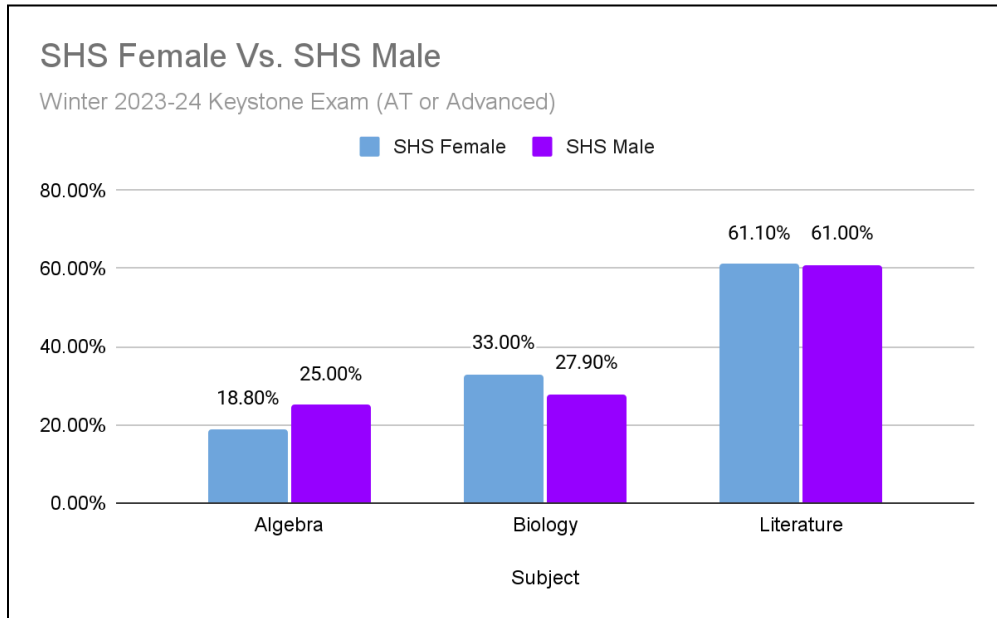
Biology

- 106 Female SHS students took the Biology Keystone.
 - 33.0% of female students scored At/Above Proficiency on the Biology Keystone.
- 97 Male SHS students took the Biology Keystone.
 - 27.9% of male SHS students scored At/Above Proficiency on the Biology Keystone.

Literature

- 72 Female South HS students took the Literature Keystone.

- 61.1% of female students scored At/Above Proficiency on the Literature Keystone.
- 59 Male South HS students took the Literature Keystone.
 - 61.0% of male students scored At/Above Proficiency on the Literature Keystone.



Ethnicity:

Algebra 1

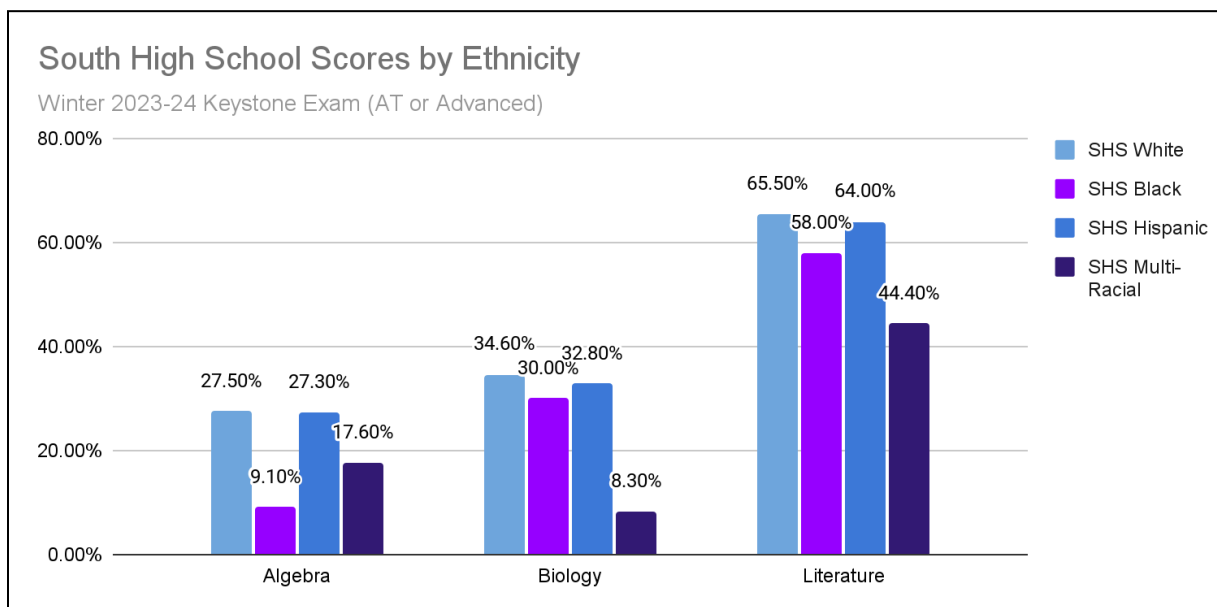
- 62 White students took the Algebra 1 Keystone.
 - 27.5% Scored at/above proficiency on the Algebra 1 Keystone.
- 44 Black or African Americans took the Algebra 1 Keystone.
 - 9.1% Scored at/above proficiency on the Algebra 1 Keystone.
- 33 Hispanics/Latinos or any race took the Algebra 1 Keystone.
 - 27.3% Scored at/above proficiency on the Algebra 1 Keystone.
- 17 Multi-racial took the Algebra 1 Keystone.
 - 17.6% Scored at/above proficiency on the Algebra 1 Keystone.

Biology

- 75 White students took the Biology Keystone.
 - 34.6% Scored at/above proficiency on the Biology 1 Keystone.
 - 17.3 Advanced and 17.3 Proficient.
- 50 Black or African Americans took the Biology Keystone.
 - 30% Scored at/above proficiency on the Biology Keystone.
- 55 Hispanic/Latino or any race took the Biology Keystone.
 - 32.8% Scored at/above proficiency on the Biology Keystone.
- 12 Multi-racial took the Biology Keystone.
 - 8.3% Scored at/above proficiency on the Biology Keystone.

Literature

- 58 White students took the Literature Keystone.
 - 65.5% Scored at/above proficiency on the Literature Keystone.
- 31 Black or African Americans took the Literature Keystone.
 - 58.0% Scored at/above proficiency on the Literature Keystone.
- 25 Hispanics/Latinos or any race took the Literature Keystone.
 - 64% Scored at/above proficiency on the literature Keystone.
- 9 Multi-racial took the Literature Keystone.
 - 44.4% Scored at/above proficiency on the Literature Keystone.



Economically Disadvantaged:

Algebra 1

- 81 Economically Disadvantaged ESASD students took the Algebra 1 Keystone.
 - 21.9% of Economically Disadvantaged ESASD students scored At/Above Proficiency on the Algebra Keystone.

Biology

- 92 Economically Disadvantaged ESASD students took the Biology Keystone.
 - 22.8% of Economically Disadvantaged ESASD students scored At/Above Proficiency on the Biology Keystone.

Literature

- 55 Economically Disadvantaged ESASD students took the Literature Keystone.
 - 52.7% of Economically Disadvantaged ESASD students scored At/Above Proficiency on the Literature Keystone.

Special Education (IEP):

Algebra 1

- 15 IEP ESASD students took the Algebra 1 Keystone.
 - 13.3% of IEP ESASD students scored At/Above Proficiency on the Algebra Keystone.

Biology

- 43 IEP ESASD students took the Biology Keystone.
 - 7.0% of IEP ESASD students scored At/Above Proficiency on the Biology Keystone.

Literature

- 9 IEP ESASD students took the Literature Keystone.

- 44.4% of IEP ESASD students scored At/Above Proficiency on the Literature Keystone.

North High School Summary Analysis: Winter 2023-24 Keystone Exam Scores

Full Group Scores with Performance Levels:

East Stroudsburg Area School North High School

- ESASD North HS students had 132 Test takers in Algebra 1, 105 in Biology, and 97 in Literature.
- 19.7% of NHS At/Above Proficiency in Algebra.
- 31.5% of NHS students scored At/Above Proficiency in Biology.
- 64.0% of NHS students scored At/Above Proficiency in Literature.

Gender

Algebra 1

- 73 Female North HS students took the Algebra 1 Keystone.
 - 12.4% of female students scored At/Above Proficiency on the Algebra Keystone.
- 59 Male North HS students took the Algebra 1 Keystone.
 - 28.8% of Male students scored At/Above Proficiency on the Algebra Keystone.

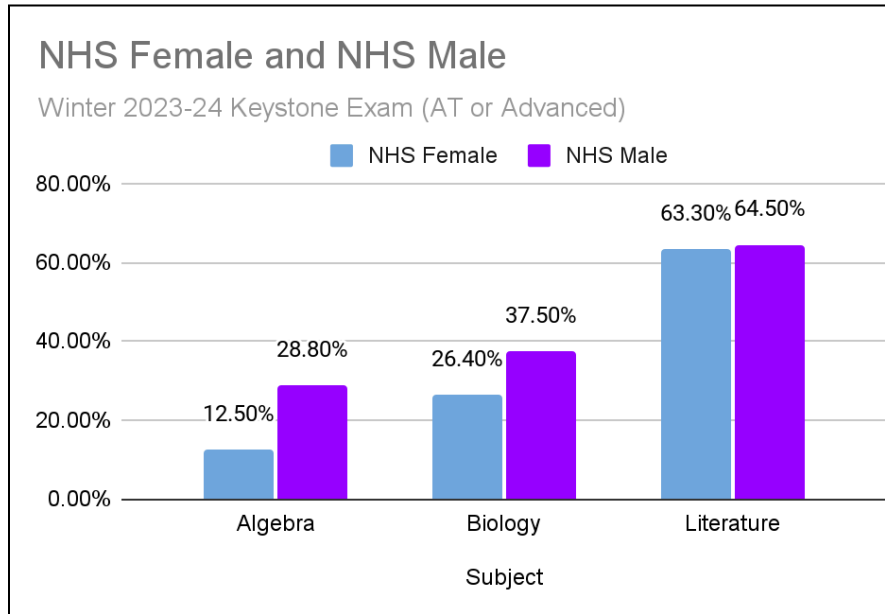
Biology

- 57 Female NHS students took the Biology Keystone.
 - 26.4% of female students scored At/Above Proficiency on the Biology Keystone.
- 48 Male ESASDHS North students took the Biology Keystone.
 - 37.5% of male NHS students scored At/Above Proficiency on the Biology Keystone.

Literature

- 49 Female ESASD NHS students took the Literature Keystone.

- 63.3% of female students scored At/Above Proficiency on the Literature Keystone.
- 48 Male ESASD NHS students took the Literature Keystone.
 - 64.5% of male students scored At/Above Proficiency on the Literature Keystone.



Ethnicity

Algebra 1

- 33 White students North HS students took the Algebra 1 Keystone.
 - 18.2% Scored at/above proficiency on the Algebra 1 Keystone.
- 41 Black or African American North HS students took the Algebra 1 Keystone.
 - 9.9% Scored at/above proficiency on the Algebra 1 Keystone.
- 39 Hispanics/Latinos or any race North HS students took the Algebra 1 Keystone.
 - 23.00% Scored at/above proficiency on the Algebra 1 Keystone.
- 11 Multi-racial NHS students took the Algebra 1 Keystone.
 - 28.0% Scored at/above proficiency on the Algebra 1 Keystone.

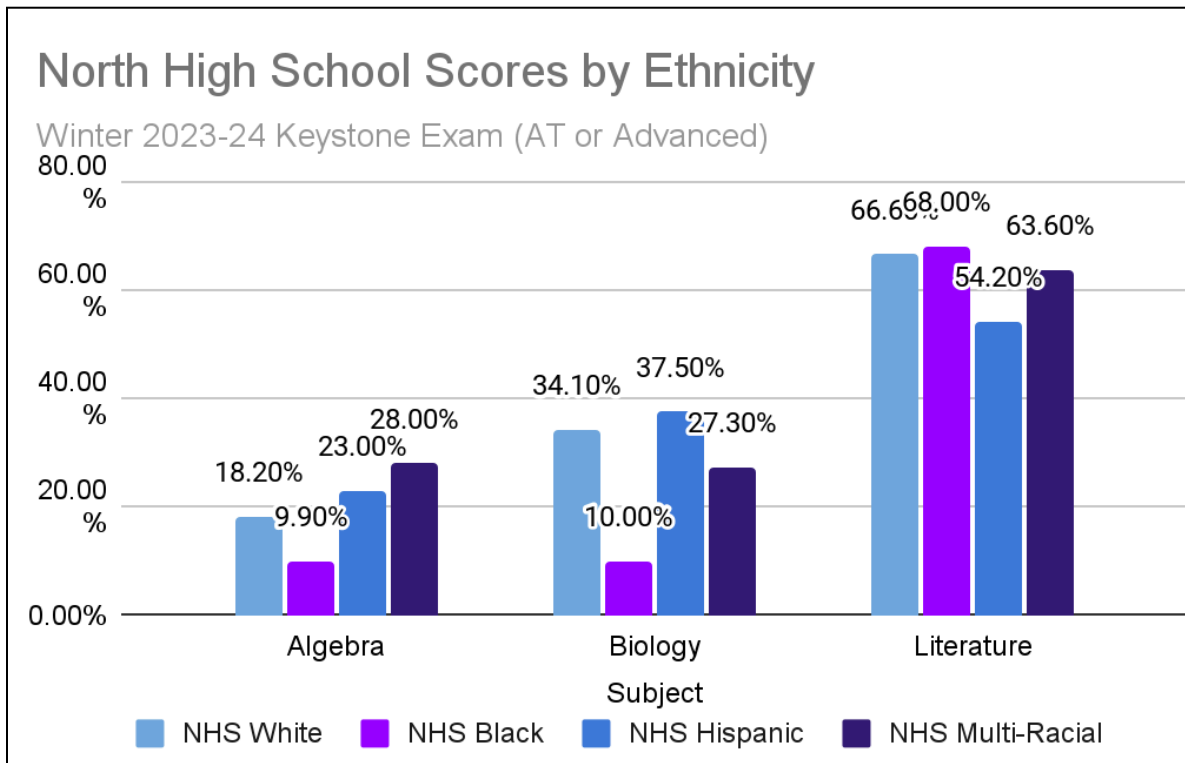
Biology

- 29 White North High School students took the Biology Keystone.

- 34.1% Scored at/above proficiency on the Biology 1 Keystone.
- 20 Black or African-American NHS students took the Biology Keystone.
 - 10% Scored at/above proficiency on the Biology Keystone.
- 32 Hispanics/Latinos or any race NHS students took the Biology Keystone.
 - 37.5% Scored at/above proficiency on the Biology Keystone.
- 11 Multi-racial NHS students took the Biology Keystone.
 - 27.3% Scored at/above proficiency on the Biology Keystone.

Literature

- 24 White NHS students took the Literature Keystone.
 - 66.6% Scored at/above proficiency on the Literature Keystone.
- 25 Black or African Americans NHS took the Literature Keystone.
 - 68.0% Scored at/above proficiency on the Literature Keystone.
- 24 Hispanics/Latinos or any race NHS took the Literature Keystone.
 - 54.2% Scored at/above proficiency on the literature Keystone.
- 11 Multi-racial took North High School the Literature Keystone.
 - 63.6% Scored at/above proficiency on the Literature Keystone.



Economically Disadvantaged

Algebra 1

- 66 Economically Disadvantaged North High School students took the Algebra 1 Keystone.
 - 18.2% of Economically Disadvantaged NHS students scored At/Above Proficiency on the Algebra Keystone.

Biology

- 51 Economically Disadvantaged NHS students took the Biology Keystone.
 - 31.4% of economically disadvantaged NHS students scored at/above proficiency in the biology keystone.

Literature

- 49 Economically Disadvantaged NHS students took the Literature Keystone.
 - 61.2% of Economically Disadvantaged NHS students scored At/Above Proficiency on the Literature Keystone.

Special Education (IEP):

Algebra 1

- 10 IEP NHS students took the Algebra 1 Keystone.
 - 19.7% of IEP HS North ESASD students scored At/Above Proficiency on the Algebra Keystone.
 - Areas of concern include Operations and Real Numbers, Linear Equations, and Linear Inequalities.

Biology

- 12 IEP NHS students took the Biology Keystone.
 - 16.7% of IEP HS North ESASD students scored At/Above Proficiency on the Biology Keystone.
 - Areas of Concern include Bioergenic and Ecology.

Literature

- 8 IEP NHS students took the Literature Keystone.
 - 12.5% of IEP HS North ESASD students scored At/Above Proficiency on the Literature Keystone.