## Student Performance Report SY 2021-2022

## A Report to the EHPS Board of Education

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## VISION

Schools that are the Pride of our Community

## CORE

 BELIEFS

## MISSION

To deliver a high quality learning experience for Every Child, Every Day


PrideNN

## High Stakes Assessment Definitions and Summary

Purpose of High Stakes Assessments: Assess district and school performance aligned to state and national benchmarks

| Assessment | Content | Grade Level | Benchmark/Qualifying Scores |
| :--- | :--- | :--- | :--- |
| Smarter Balanced <br> Assessments (SBA) | ELA and Mathematics | $3,4,5,6,7$ and 8 | 3 and 4 |
| Next Generation Science <br> Standards (NGSS) <br> Assessment | Science | 5,8 and 11 | 3 and 4 |
| SAT | ELA (EBRW) <br> Math | 11 | 480 (Math) <br> 530 (EBRW) |
| Advanced Placement (AP) <br> Exams | ** EHHS offers 17 AP courses <br> in a variety of content areas | $10-12$ | 3,4 or 5 |
| International Baccalaureate <br> (IB) Exams | Math, ELA, Science, WL, SS, <br> PE, Visual Art | 12 | 36 |

## Performance Index Results: ELA/Math

The Performance Index is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The Performance Index ranges from 0-100 and is reported for all students and for students in each individual student group. Connecticut's ultimate target for a Performance Index is 75.

| Category | EHPS ELA <br> Performance | State ELA <br> Performance | EHPS Math <br> Performance | State Math <br> Performance | EHPS Science <br> Performance | State Science <br> Performance |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students | 56.4 | 64.2 | 49.0 | 58.6 | 54.1 | 61.4 |
| High Needs <br> (EL, F/R Lunch, <br> SPED) | 52.9 | 54.2 | 45.0 | 47.7 | 50.6 | 51.3 |
| Not High Needs | 68.2 | 75.2 | 62.1 | 70.6 | 65.2 |  |
| Black | 56.6 | 53.5 | 47.7 | 44.9 | 53.3 | 71.7 |
| Hispanic | 53.6 | 54.4 | 46.7 | 47.6 | 51.4 | 51.3 |
| White | 64.8 | 71.0 | 58.5 | 66.4 |  |  |

## SBA ELA: Cohort Performance

| Reading | Smarter Balanced 2015 | Smarter Balanced 2016 | Smarter <br> Balanced 2017 | Smarter Balanced 2018 | Smarter Balanced 2019 | $\begin{gathered} 2020 \\ \text { (no testing) } \end{gathered}$ | $\begin{gathered} 2021 \\ \text { (hybrid)* } \end{gathered}$ | Smarter Balanced 2022 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 3 | 27\% | 29\% | 28\% | 34\% | 35\% |  |  | 33\% |
| Grade 4 | 33\% | 32\% | 29\% | 31\% | 39\% |  |  | 31\% |
| Grade 5 | 33\% | 41\% | 32\% | 36\% | 40\% |  |  | 35\% |
| Grade 6 | 32\% | 33\% | 34\% | 31\% | 30\% |  |  | 35\% |
| Grade 7 | 25\% | 30\% | 30\% | 38\% | 36\% |  |  | 43\% |
| Grade 8 | 30\% | 27\% | 30\% | 38\% | 37\% |  |  | 34\% |
| District | 29\% | 32\% | 30\% | 35\% | 36\% |  |  | 35\% |

## SBA Math: Cohort Performance Chart

| Reading | Smarter <br> Balanced $2015$ | Smarter <br> Balanced $2016$ | Smarter <br> Balanced $2017$ | Smarter <br> Balanced $2018$ | Smarter <br> Balanced $2019$ | $\begin{gathered} 2020 \\ \text { (no testing) } \end{gathered}$ | $\begin{gathered} 2021 \\ \text { (hybrid)* } \end{gathered}$ | Smarter <br> Balanced $2022$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 3 | 27\% | 26\% | 24\% | 32\% | 30\% |  |  | 36\% |
| Grade 4 | 25\% | 27\% | 21\% | 23\% | 31\% | - |  | 27\% |
| Grade 5 | 11\% | 14\% | 20\% | 15\% | 21\% | - |  | 23\% |
| Grade 6 | 12\% | 12\% | 11\% | 21\% | 15\% |  |  | 20\% |
| Grade 7 | 12\% | 12\% | 17\% | 22\% | 20\% |  |  | 21\% |
| Grade 8 | 10\% | 10\% | 9\% | 22\% | 18\% |  |  | 20\% |
| District | 16\% | 17\% | 17\% | 23\% | 23\% |  |  | 23\% |

## EHPS Growth Rate as Compared to State

- Achievement or proficiency or status is a one-time snapshot measurement of a student's academic performance in a subject area.
- Growth is about the change in achievement scores for the same student between two or more points in time.



## EHPS Growth Rate as Compared to State

- Percent Target

Achieved (PTA) is the average percentage of the growth target that was achieved across all students.

Average Percentage of Target Achieved


## EHPS ELA Target Achieved Comparison to Similar CT Districts

## Average Percentage of Target Achieved in ELA

ELA

|  | 2018-19 | 2021-22 |
| :---: | :---: | :---: |
| State | $59.90 \%$ | $60.40 \%$ |
| East Hartford | $58.50 \%$ | $64.20 \%$ |
| Meriden | $61.60 \%$ | $61.20 \%$ |
| Manchester | $50.00 \%$ | $50.80 \%$ |



## EHPS Math Target Achieved Comparison to Similar CT Districts

Average Percentage of Target Achieved in MATH

## MATH

|  | 2018-19 | 2021-22 |
| :---: | :---: | :---: |
| State | $62.50 \%$ | $65.20 \%$ |
| East Hartford | $54.50 \%$ | $68.40 \%$ |
| Meriden | $60.60 \%$ | $61.10 \%$ |
| Manchester | $54.40 \%$ | $54.10 \%$ |



## EHPS vs. Priority Districts 18/19 vs 21/22

| District Name | Student Group | Subject | 2018-19 Performance Index | 2021-22 Performance Index | Difference 2018-19 to 2021-22 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| East Hartford School District | All Students | ELA | 58.1 | 56.4 | -1.7 |
| Meriden School District | All Students | ELA | 63.1 | 60.8 | -2.3 |
| New Britain School District | All Students | ELA | 50.6 | 47.1 | -3.6 |
| Bridgeport School District | All Students | ELA | 54.3 | 50.1 | -4.2 |
| Hartford School District | All Students | ELA | 52.7 | 48.3 | -4.3 |
| Waterbury School District | All Students | ELA | 55.6 | 51.3 | -4.3 |
| Stamford School District | All Students | ELA | 65 | 60.4 | -4.5 |
| Manchester School District | All Students | ELA | 58 | 53.5 | -4.5 |
| Norwalk School District | All Students | ELA | 65 | 60.3 | -4.7 |
| Norwich School District | All Students | ELA | 58.3 | 53.4 | -4.9 |
| Danbury School District | All Students | ELA | 64.3 | 57.9 | -6.4 |
| New Haven School District | All Students | ELA | 57.8 | 51.3 | -6.5 |
| New London School District | All Students | ELA | 55.7 | 49 | -6.6 |
| Windham School District | All Students | ELA | 59.5 | 52.5 | -7 |
| Ansonia School District | All Students | ELA | 59 | 51.7 | -7.3 |

## EHPS vs. Priority Districts $18 / 19$ vs 21/22

| District Name | Student Group | Subject | 2018-19 <br> Performance Index | 2021-22 <br> Performance Index |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Easference 2018-19 |  |  |  |  |
| to |  |  |  |  |

## SAT Performance

## SAT Results- Opportunity Districts



## AP Exam Results

## AP Results: 5-Year Trend



IB Exam Results


## Questions or Comments

