## MCAS 2023

## School Committee Presentation November 20, 2023

## Agenda

- MCAS Timeline
$\square$ District Comparables
- District Proficiency and SGP
- School Comparables
- Accountability
- Recovery Responses
- On the Horizon: Civics \& Science
- Resources


## MCAS Timeline



## District Comparables: School Committee Identified

- Of the SC identified comparables, Sudbury Public Schools ranks in the middle of the the group in terms of achievement for ELA and Mathematics and is ahead of the group in terms of growth for ELA.
- Fourth grade ranks 1 of 11 in ELA in terms of achievement and fifth grade ranks 4 of 11 .
- Seventh grade ranks 2 of 11 in Mathematics in terms of achievement, with sixth grade ranking 3 of 11 and eighth grade ranking 5 of 11 .

Like their peers in neighboring districts, most SPS students are meeting or exceeding expectations in ELA and Mathematics. SPS students are meeting pre-pandemic targets for achievement and growth at higher rates than approximately half of the districts identified by the School Committee as comparables.





## Proficiency: SPS Grade Level Ranking v. Comparables

Comparables by Grade Level: ELA
\% Proficient


## Proficiency: SPS Grade Level Ranking v. Comparables

Comparables by Grade Level: Math


## District Achievement Proficiency \& SGP (ref slide 3)

- SPS students outperformed students in the Commonwealth in ELA and Mathematics.
- With the exception of grades 5 and 6 ( 9 points), the majority of students are within 2-5 \% points of 2019 proficiency percentages in ELA. With the exception of grade 5 and 6 ( 9 and 14 points), the majority of students are within $0-4 \%$ points of 2019 proficiency percentages in Mathematics.
- The mean SGP for ELA (56) and Mathematics (54) for all students is at the high-end of the expected range (40-60).
- The mean female/male SGP for ELA (60/52) and Mathematics $(53 / 55)$ is at the high-end of the expected range.
- Proficiency percentages and growth percentiles are similar in ELA and Mathematics with Asian and Multi-Race students out-scoring White students and White students outscoring Hispanic and Black students. Racial categories as reported by MCAS and the SIS do not align.

As students progress through the grades, they demonstrate increasing proficiency as measured by the MCAS. Grade 7 exceeded 2019 proficiency targets in Math and matched in ELA. In grade 8, students approached (within 1 point) 2019 proficiency targets in ELA and exceeded in Math. This correlates to more opportunities to participate in in-person learning. Third graders had their kindergarten year interrupted by a pivot to remote learning and experienced most their first grade year in a hybrid mode, although some families elected a fully remote learning model. There is a 5 point difference between 2019 proficiency levels for grade 3.

## All Students

## Participation Rate: 99\%

| English Language <br> Arts | N Students <br> Included | \% District | \% State |
| :--- | ---: | ---: | ---: |
| Exceeding <br> Expectations | 284 | 17 | 7 |
| Meeting <br> Expectations | 918 | 54 | 35 |
| Partially Meeting <br> Expectations | 411 | 24 | 39 |
| Not Meeting <br> Expectations | 89 | 5 | 19 |
| Total Included | $\mathbf{1 , 7 0 2}$ |  |  |

## Participation Rate: 99\%

| Mathematics | N Students <br> Included | \% District | \% State |
| :--- | ---: | ---: | ---: |
| Exceeding <br> Expectations | 329 | 19 | 7 |
| Meeting <br> Expectations | 895 | 53 | 33 |
| Partially Meeting <br> Expectations | 389 | 23 | 41 |
| Not Meeting <br> Expectations | 90 | 5 | 18 |
| Total Included | $\mathbf{1 , 7 0 3}$ |  |  |




ELA Proficiency Rates in 2019, 2022, 2023
2019
2022
2023

100


## Math MCAS Proficiency Rates in 2019, 2022, 2023





Math



## ELA



## District Subgroup Achievement and Growth: Race




## Proficiency levels and content alignment (ref slides 32-33)

- Although proficiency levels vary across schools, patterns in terms of content and skills are fairly consistent.
- In grades 3-6, written language was the lowest ELA domain. However, by grade 7 student proficiency levels met or exceeded proficiency 2019 levels.
- In Mathematics, students in grades 4, 6, 7, 8 have met or exceeded 2019 proficiency levels. Grades 3 and 5 demonstrate a need for additional learning in the fractions domain. Grade 5 also demonstrates a need for additional learning in the area of order of operations.
- Although grade 8 has exceeded 2019 proficiency levels in mathematics, the geometry domain is an area of relative weakness due primarily to the fact that Algebra I is the primary course of study for grade 8 students.

SPS has made a significant investment in ensuring that all students have access to an evidence based curriculum which is inclusive, engaging, and aligned with Massachusetts Learning Frameworks. Additionally, SPS educators participate in rigorous professional learning that focuses on building capacity to meet the needs of diverse learners. Knowledgeable and skilled teachers and a rigorous and relevant curriculum are two of the three elements necessary for student success (ref. Richard Elmore, "Improving the Instructional Core").

| \% Proficient over Time by | School(s) to View |
| :--- | :--- |
| School - ELA | Multiple selections |

-     - State Avg - - District Avg

School - Ephraim Curti... General Joh... I Israel Lorin... Josiah Hay... - Peter Noyes
100\%

80\%


60\%

40\%
$20 \%$

2021

## \% Proficient over Time by School - Math

School(s) to View
Multiple selections


-     - State Avg - - District Avg

School - Ephraim Curti... General Joh... Israel Lorin... Josiah Hay... - Peter Noyes 100\%
$80 \%$

20\%
2019
2020
2021
2022
2023
\% Proficient by School - Math

-     - State Avg All Students
(1 extra filter applied)

\% Proficient by Testing Grade Level - Math
(1 extra filter applied)
\% Proficient -State Avg
100\%



## Accountability (ref slide 34-48)

- The district is not in need of assistance or support because as a whole the district is meeting or exceeding targets.
- Loring is making substantial progress towards meeting targets. Curtis, Nixon, Noyes, and Haynes are meeting or exceeding targets. 3 elementary schools with SC comparable districts have been identified by DESE as comparable in terms of enrollment and high needs student populations to Loring. Loring ranks 2 of 4 in ELA proficiency $\%$ and 3 of 4 in Math proficiency \%.
- As a district cohort, High Needs students are making substantial progress towards meeting targets. High Needs is comprised of 3 subgroups: Low Income, English Learners, and Students with Disabilities. Students may be captured in multiple High Needs categories
- As a district cohort, Low Income are making moderate progress towards meeting targets. Students with Disabilities and English Learners are making substantial progress towards meeting targets.
- Achievement percentiles for Sudbury schools exceed the achievement percentiles of similar schools in the Commonwealth.
- At the state level chronic absenteeism is predictive of MCAS proficiency. This is not the case for SPS. Loring received full accountability points for attendance.

SPS schools demonstrate strong progress towards meeting pre-pandemic 2019 proficiency and growth targets. Select student subgroups, most notably students identified as Low Income are making progress but at a marginally slower rate that other subgroups and the student population as a whole. This is especially true for schools with higher enrollment in the High Needs subgroup.


| 2023 Progress toward improvement targets |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indicator |  | All students(Non-high school grades) |  |  | Lowest performing students (Non-high school grades) |  |  |
|  |  | Points earned | Total possible points | $\begin{gathered} \text { Weight } \\ \% \end{gathered}$ | Points earned | Total possible points | Weight \% |
| Achievement | English language arts achievement | 4 | 4 | - | 3 | 4 | - |
|  | Mathematics achievement | 4 | 4 | - | 3 | 4 | - |
|  | Science achievement | 4 | 4 | - | - | - | - |
|  | Achievement total | 12 | 12 | 60.0 | 6 | 8 | 67.5 |
| Growth | English language arts growth | 3 | 4 | - | 3 | 4 | - |
|  | Mathematics growth | 3 | 4 | - | 3 | 4 | - |
|  | Growth total | 6 | 8 | 20.0 | 6 | 8 | 22.5 |
| High school completion | Four-year cohort graduation rate | - | - | - | - | - | - |
|  | Extended engagement rate | - | - | - | - | - | - |
|  | Annual dropout rate | - | - | - | - | - | - |
|  | High school completion total | - | - | - | - | - | - |
| Progress toward attaining English language proficiency | English language proficiency total | 3 | 4 | 10.0 | - | - | - |
|  | Chronic absenteeism | 3 | 4 | - | 0 | 4 | - |
| Additional indicators | Advanced coursework completion | - | - | - | - | - | - |
|  | Additional indicators total | 3 | 4 | 10.0 | 0 | 4 | 10.0 |
| Weighted total |  | 9.0 | 9.6 | - | 5.4 | 7.6 | - |
| Percentage of possible points |  |  | 4\% | - |  | 1\% | - |
| 2023 Criterion-referenced target percentage |  | 82\% |  |  |  |  |  |

## District Subgroup Achievement and Growth: English Learner

Note:
Formally
English
Learner
\% Proficient
61\% ELA
70\% Math


## Recovery Responses

- Identify specific supports needed by individuals and cohorts using data protocols that bring together groups of educators to analyze aggregate state and local benchmarking data and classroom observation.
- Spring benchmark data indicated and MCAS data confirmed a need for additional intervention supports for students. Supports were put in place for the 2023-24 school year including increasing the Title I math interventionists to 1.0 FTE at Loring and Curtis, maintaining the 1.0 FTE School Support Specialist at Loring, adding a 1.0 FTE School Support Specialist at Curtis, and increasing the Reading Tutor to 1.0 FTE at Noyes.
- Analyze curriculum and instructional scope and sequences to identify content and skills needing reinforcement or reteaching.
- All K-2 classrooms have received decodable text sets and teachers have received professional development on their usage.
- Math Fact Lab has been added as resource for elementary students.
- Math Coaches have augmented the fourth grade curriculum to address learning gaps identified by benchmarking and MCAS data.
- To address student learning needs in mathematics at Loring, additional instructional services are being pushed into grade 4 reflecting a reallocation of school and district personnel.
- An intervention and challenge block "Power Half Hour" has been added to the Loring school schedule to provide additional direct instruction to students according to identified needs.


## Recovery Responses cont...

- Provide opportunities for students in need of extended instruction and support through the summer SMILE and EXPLORE programs.
- These programs are a safeguard against summer learning loss and have also resulted in learning gains.
- Loring students accounted for approximately one-third of SMILE/EXPLORE enrolment
- Build educator capacity to meet diverse student needs using evidence-based practices.
- Elementary educators are engaged in a 2-year professional learning series focused on literacy. The series includes direct instruction, professional materials, and embedded coaching.
- All Math Coaches have been trained in Math Recovery.
- Increase ESL instructional services by 1.0 FTE (0.5 Loring, 0.5 Nixon) to address the increase in EL enrollment and service requirements.
- Adjust absentee notification parameters to provide earlier notice of potential chronic absenteeism and implement corresponding attendance support plans.


## Upcoming Changes to MCAS

- Civics assessment added for grade 8 (field test spring 2024)
- New performance based STE assessment (expanded pilot 2024, field test 2024, operational 2025)


Discussion

## Resources

## DESE DART

DESE MCAS Resources for Parents

School and District Performance Summary

2023 District Enrollment by Race: 2535 students total





| Avg \% Correct by Item Category - Math |  |  |  | - | State Avg | - Above State Avg | - Below State Avg | Avg \% Correct by |  | School | $\checkmark$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100\% |  |  |  |  |  |  |  |  |  |  |  |  |
| (1) |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0\% | 74\% | 74\% | 73\% | 71\% | 71\% | 70\% | 67\% |  |  |  |  |  |
|  | $\underset{\substack{\text { Expressions and } \\ \text { Equations }}}{\text { a }}$ | Functions | The Number System and Expressions and Equations | Statistics and Probability | Ratios and Proportional Relationships | The Number System | - Geometry |  |  |  | 50\% | 100\% |


| Achievement | MCAS scores in English language arts, math, and science |
| :---: | :--- |
| Student Growth | Student growth percentiles in English language arts and math |
| High School Completion |  |
| Progress Towards <br> English Proficiency | Percentage of English learners meeting annual targets in order to reach English <br> proficiency in six years |
| Chronic Absenteeism | Percentage of students missing 10 percent or more of the days they were enrolled at a <br> given school during a school year |
| Advanced Coursework <br> Completion |  |

## Schools and districts not requiring assistance or intervention

Schools of
recognition

Meeting or
exceeding targets

Substantial progress toward targets

Moderate progress toward targets

Limited or no progress toward targets

## School Accountability Percentiles

| School Accountability Information | About the Data |  |
| :--- | :--- | :--- |
| School | Not requiring assistance or intervention | Accountability information |
| Ephraim Curtis Middle | Not requiring assistance or intervention | School accountability percentile |
| General John Nixon Elementary. | Not requiring assistance or intervention | 95 |
| Israel Loring School | Not requiring assistance or intervention | 94 |
| Josiah Haynes | Not requiring assistance or intervention | 77 |
| Peter Noyes |  |  |

Accountability percentile: An accountability percentile between 1 and 99 is reported for most schools. This number is an indication of the school's overall performance relative to other schools that serve similar grades, and is calculated using multiple years of data for all accountability indicators. School percentiles are not calculated for districts.


## 2023 Points awarded

| 2023 Progress toward improvement targets |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indicator |  | All students(Non-high school grades) |  |  | Lowest performing students (Non-high school grades) |  |  |
|  |  | Points earned | Total possible points | $\begin{gathered} \text { Weight } \\ \% \end{gathered}$ | Points earned | Total possible points | Weight \% |
| Achievement | English language arts achievement | 4 | 4 | - | 4 | 4 | - |
|  | Mathematics achievement | 4 | 4 | - | 4 | 4 | - |
|  | Science achievement | 3 | 4 | - | - | - | - |
|  | Achievement total | 11 | 12 | 67.5 | 8 | 8 | 67.5 |
| Growth | English language arts growth | 3 | 4 | - | 3 | 4 | - |
|  | Mathematics growth | 3 | 4 | - | 3 | 4 | - |
|  | Growth total | 6 | 8 | 22.5 | 6 | 8 | 22.5 |
| High school completion | Four-year cohort graduation rate | - | - | - | - | - | - |
|  | Extended engagement rate | - | - | - | - | - | - |
|  | Annual dropout rate | - | - | - | - | - | - |
|  | High school completion total | - | - | - | - | - | - |
| Progress toward attaining English language proficiency | English language proficiency total | - | - | - | - | - | - |
|  | Chronic absenteeism | 4 | 4 | - | 4 | 4 | - |
| Additional indicators | Advanced coursework completion | - | - | - | - | - | - |
|  | Additional indicators total | 4 | 4 | 10.0 | 4 | 4 | 10.0 |
| Weighted total |  | 9.2 | 10.3 | - | 7.2 | 7.6 | - |
| Percentage of possible points |  | 89\% |  | - |  | 5\% | - |
| 2023 Criterion-referenced target percentage |  | 92\% |  |  |  |  |  |

## Overall classification Not requiring assistance or intervention

Reason for classification
Moderate progress toward targets


## 2023 Points awarded

| 2023 Progress toward improvement targets |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indicator |  | All students(Non-high school grades) |  |  | Lowest performing students (Non-high school grades) |  |  |
|  |  | Points earned | Total possible points | $\begin{gathered} \text { Weight } \\ \% \end{gathered}$ | Points earned | Total possible points | Weight \% |
| Achievement | English language arts achievement | 0 | 4 | - | 0 | 4 | - |
|  | Mathematics achievement | 0 | 4 | - | 2 | 4 | - |
|  | Science achievement | 4 | 4 | - | - | - | - |
|  | Achievement total | 4 | 12 | 67.5 | 2 | 8 | 67.5 |
| Growth | English language arts growth | 2 | 4 | . | 2 | 4 | - |
|  | Mathematics growth | 3 | 4 | - | 2 | 4 | - |
|  | Growth total | 5 | 8 | 22.5 | 4 | 8 | 22.5 |
| High school completion | Four-year cohort graduation rate | - | - | - | - | - | - |
|  | Extended engagement rate | - | - | - | - | - | - |
|  | Annual dropout rate | - | - | - | - | - | - |
|  | High school completion total | - | - | - | - | - | - |
| Progress toward attaining English language proficiency | English language proficiency total | - | - | - | - | - | - |
|  | Chronic absenteeism | 4 | 4 | - | 4 | 4 | - |
| Additional indicators | Advanced coursework completion | - | - | - | - | - | - |
|  | Additional indicators total | 4 | 4 | 10.0 | 4 | 4 | 10.0 |
| Weighted total |  | 4.2 | 10.3 | - | 2.7 | 7.6 | - |
| Percentage of possible points |  | 41\% |  | - | 36\% |  | - |
| 2023 Criterion-referenced target percentage |  | 38\% |  |  |  |  |  |

## Overall classification Not requiring assistance or intervention



## 2023 Points awarded

| 2023 Progress toward improvement targets |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Indicator |  | All students(Non-high school grades) |  |  | Lowest performing students (Non-high school grades) |  |  |
|  |  | Points earned | Total possible points | Weight \% | Points earned | Total possible points | Weight \% |
| Achievement | English language arts achievement | 4 | 4 | - | 3 | 4 | - |
|  | Mathematics achievement | 4 | 4 | - | 4 | 4 | - |
|  | Science achievement | 3 | 4 | - | - | - | - |
|  | Achievement total | 11 | 12 | 67.5 | 7 | 8 | 67.5 |
| Growth | English language arts growth | 3 | 4 | - | 3 | 4 | - |
|  | Mathematics growth | 3 | 4 | - | 4 | 4 | - |
|  | Growth total | 6 | 8 | 22.5 | 7 | 8 | 22.5 |
| High school completion | Four-year cohort graduation rate | - | - | - | - | - | - |
|  | Extended engagement rate | - | - | - | - | - | - |
|  | Annual dropout rate | - | - | - | - | - | - |
|  | High school completion total | - | - | - | - | - | - |
| Progress toward attaining English language proficiency | English language proficiency total | - | - | - | - | - | - |
|  | Chronic absenteeism | 4 | 4 | - | 4 | 4 | - |
| Additional indicators | Advanced coursework completion | - | - | - | - | - | - |
|  | Additional indicators total | 4 | 4 | 10.0 | 4 | 4 | 10.0 |
| Weighted total |  | 9.2 | 10.3 | - | 6.7 | 7.6 | - |
| Percentage of possible points |  | $89 \%$ |  | - | 88\% |  | - |
| 2023 Criterion-referenced target percentage |  | 89\% |  |  |  |  |  |

## Overall classification Not requiring assistance or intervention

| Reason for classification |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Meeting or exceeding targets |  |  |  |  |  |  |  |  |  |
| Progress toward improvement targets |  |  |  |  | Accountability percentile |  |  |  |  |
| 76\% - Meeting or exceeding targets |  |  |  |  | 92 |  |  |  |  |
| OVERALL RESULTS | STUDENT GROUP RES | S DETAILED DATA FOR EACH INDICATOR |  |  |  |  |  |  |  |
| Overall progress toward improvement targets |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 2023 |  |  |  |  |  |
| Criterion-referenced target percentage |  |  |  | 76\% |  |  |  |  |  |
| Progress towards targets |  |  |  | Meeting or exceeding targets |  |  |  |  |  |
| 2023 Points awarded |  |  |  |  |  |  |  |  |  |
| 2023 Progress toward improvement targets |  |  |  |  |  |  |  |  |  |
| Indicator |  |  |  | All students (Non-high school grades) |  |  | Lowest performing students (Non-high school grades) |  |  |
|  |  |  |  | Points earned | Total possible points | Weight \% | Points earned | Total possible points | Weight \% |
| Achievement |  |  | ish language arts evement | 4 | 4 | - | 3 | 4 | - |
|  |  |  | ematics achievement | 4 | 4 | - | 2 | 4 | - |
|  |  | Scie | ce achievement | 4 | 4 | - | - | - | - |
|  |  |  | evement total | 12 | 12 | 67.5 | 5 | 8 | 67.5 |
| Growth |  |  | sh language arts growth | 3 | 4 | - | 2 | 4 | - |
|  |  | Math | ematics growth | 2 | 4 | - | 2 | 4 | - |
|  |  | Gro | th total | 5 | 8 | 22.5 | 4 | 8 | 22.5 |
| High school completion |  | Four | -year cohort graduation rate | - | - | - | - | - | - |
|  |  | Exte | nded engagement rate | - | - | - | - | - | - |
|  |  | Ann | al dropout rate | - | - | - | - | - | - |
|  |  | High | school completion total | - | - | - | - | - | - |
| Progress toward attaining English language proficiency |  |  | ish language proficiency | - | - | - | - | - | - |
|  |  | Chro | nic absenteeism | 3 | 4 | - | 3 | 4 | - |
| Additional indicators |  |  | nced coursework letion | - | - | - | - | - | - |
|  |  | Add | tional indicators total | 3 | 4 | 10.0 | 3 | 4 | 10.0 |
| Weighted total |  |  |  | 9.5 $92 \%$ |  | - | 4.6 | 7.6 | - |
| Percentage of possible points |  |  |  |  |  |  | 61\% |  |  |
| 2023 Criterion-referenced target percentage |  |  |  | $\begin{array}{r}\text { 92\% } \\ \\ \hline\end{array}$ |  |  |  |  |  |


| Overall classification Not requiring assistance or intervention |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reason for classification |  |  |  |  |  |  |  |
| Meeting or exceeding targets |  |  |  |  |  |  |  |
| Progress toward improvement targets |  |  | Accountability percentile |  |  |  |  |
| 90\% - Meeting or exceeding targets |  |  | 95 |  |  |  |  |
| OVERALL RESULTS STUDENT GROUP RESULTS | DETAILED DATA FOR EACH INDICATOR |  |  |  |  |  |  |
| Overall progress toward improvement targets |  |  |  |  |  |  |  |
|  |  | 2023 |  |  |  |  |  |
| Criterion-referenced target percentage |  | 90\% |  |  |  |  |  |
| Progress towards targets |  | Meeting or exceeding targets |  |  |  |  |  |
| 2023 Points awarded |  |  |  |  |  |  |  |
| 2023 Progress toward improvement targets |  |  |  |  |  |  |  |
| Indicator |  | All students(Non-high school grades) |  |  | Lowest performing students (Non-high school grades) |  |  |
|  |  | Points earned | Total possible points | Weight \% | Points earned | Total possible points | Weight \% |
| Achievement | English language arts achievement | 4 | 4 | - | 4 | 4 | - |
|  | Mathematics achievement | 4 | 4 | - | 3 | 4 | - |
|  | Science achievement | 4 | 4 | - | - | - | - |
|  | Achievement total | 12 | 12 | 67.5 | 7 | 8 | 67.5 |
| Growth | English language arts growth | 3 | 4 | - | 4 | 4 | - |
|  | Mathematics growth | 3 | 4 | - | 4 | 4 | - |
|  | Growth total | 6 | 8 | 22.5 | 8 | 8 | 22.5 |
|  F <br> High school completion E | Four-year cohort graduation rate | - | - | - | - | - | - |
|  | Extended engagement rate | - | - | - | - | - | - |
|  | Annual dropout rate | - | - | - | - | - | - |
|  | High school completion total | - | - | - | - | - | - |
| Progress toward attaining English language proficiency | English language proficiency total | - | - | - | - | - | - |
| Additional indicators | Chronic absenteeism | 2 | 4 | - | 0 | 4 | - |
|  | Advanced coursework completion | - | - | - | - | - | - |
|  | Additional indicators total | 2 | 4 | 10.0 | 0 | 4 | 10.0 |
| Weighted total |  | 9.7 | 10.3 | - | 6.5 | 7.6 | - |
| Percentage of possible points |  | 94\% |  | - | 86\% |  | - |
| 2023 Criterion-referenced target percentage |  | 90\% |  |  |  |  |  |


|  | 2023 |
| :---: | :---: |
| Criterion-referenced target percentage | 76\% |
| Progress towards targets | Meeting or exceeding targets |

## 2023 Points awarded

| 2023 Progress toward improvement targets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Indicator |  | High needs Student Group (Non-high school grades) |  |  |
|  |  | Points earned | Total possible points | Weight \% |
| Achievement | English language arts achievement | 3 | 4 | - |
|  | Mathematics achievement | 3 | 4 | - |
|  | Science achievement | 3 | 4 | - |
|  | Achievement total | 9 | 12 | 67.5 |
| Growth | English language arts growth | 3 | 4 | - |
|  | Mathematics growth | 3 | 4 | - |
|  | Growth total | 6 | 8 | 22.5 |
| High school completion | Four-year cohort graduation rate | - | - | - |
|  | Extended engagement rate | - | - | - |
|  | Annual dropout rate | - | - | - |
|  | High school completion total | - | - | - |
| Progress toward attaining English language proficiency | English language proficiency total | - | - | - |
|  | Chronic absenteeism | 4 | 4 | - |
| Additional indicators | Advanced coursework completion | - | - | - |
|  | Additional indicators total | 4 | 4 | 10.0 |
| Weighted total |  | 7.8 | 10.3 | - |
| Percentage of possible points |  |  | 76\% | - |
| 2023 Criterion-referenced target percentage |  | 76\% |  |  |

## Accountability by Subgroup (High Needs 76\%, Meeting or Exceeding Targets)



## \% Students w/ Disabilities, Low Income and English Learner

$\square$ English LearnerLow Income $\square$ Students w/ Disabilities


## District Subgroup Achievement and Growth: Students w/ Disabilities




## District Subgroup Achievement and Growth: Low Income




|  | Low income Student Group (Non-high school grades) |  |  |
| :---: | :---: | :---: | :---: |
|  | Points earned | Total possible points | Weight \% |
| English language arts achievement | 2 | 4 | - |
| Mathematics achievement | 2 | 4 | - |
| Science achievement | 0 | 4 | - |
| Achievement total | 4 | 12 | 67.5 |
| English language arts growth | 3 | 4 | - |
| Mathematics growth | 3 | 4 | - |
| Growth total | 6 | 8 | 22.5 |
| Four-year cohort graduation rate | - | - | - |
| Extended engagement rate | - | - | - |
| Annual dropout rate | - | - | - |
| High school completion total | - | - | - |
| English language proficiency total | - | - | - |
| Chronic absenteeism | 2 | 4 | - |
| Advanced coursework completion | - | - | - |
| Additional indicators total | 2 | 4 | 10.0 |
|  | 4.3 | 10.3 | - |
|  |  | 42\% | - |
|  | 42\% |  |  |


|  | \% Meeting or Exceeding Expectations | \% Exceeding Expectations | \% Meeting Expectations | $\begin{aligned} & \text { \% Partially } \\ & \text { Meeting } \\ & \text { Expectations } \end{aligned}$ | \% Not Meeting Expectations | Average SS | N Students Included | Participation Rate \% | Mean SGP | $N$ Included in Mean SGP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students |  |  |  |  |  |  |  |  |  |  |
| All Students | 71 | 17 | 54 | 24 | 5 | 510 | 1,702 | 99 | 56 | 1,329 |
| Low Income Status |  |  |  |  |  |  |  |  |  |  |
| Low Income | 36 | 5 | 32 | 42 | 21 | 490 | 151 | 99 | 52 | 115 |
| Non-Low Income | 74 | 18 | 56 | 22 | 4 | 512 | 1,551 | 99 | 56 | 1,214 |
| Disability Status |  |  |  |  |  |  |  |  |  |  |
| Students w/ Disabilities | 32 | 2 | 30 | 49 | 19 | 489 | 428 | 97 | 49 | 329 |
| Non-Disabled | 84 | 22 | 62 | 16 | 1 | 517 | 1,274 | 99 | 58 | 1,000 |
| English Learner (EL) Status |  |  |  |  |  |  |  |  |  |  |
| EL | 10 | 0 | 10 | 65 | 25 | 480 | 20 | 100 |  | 7 |
| Non-EL | 71 | 17 | 54 | 24 | 5 | 510 | 1,682 | 99 | 56 | 1,322 |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |
| African Amer./Black | 40 | 0 | 40 | 45 | 15 | 490 | 55 | 100 | 48 | 42 |
| Amer. Ind. or Alaska Nat. |  |  |  |  |  |  | 1 |  |  | 1 |
| Asian | 88 | 33 | 54 | 7 | 5 | 521 | 180 | 99 | 61 | 139 |
| Hispanic/Latino | 54 | 6 | 48 | 37 | 9 | 501 | 94 | 100 | 54 | 64 |
| Multi-Race, Non-Hisp./Lat. | 73 | 20 | 53 | 19 | 8 | 512 | 138 | 100 | 56 | 107 |
| Nat. Haw. or Pacif. Ist. |  |  |  |  |  |  | 2 |  |  | 2 |
| White | 70 | 15 | 55 | 25 | 4 | 510 | 1,232 | 99 | 55 | 974 |
| Gender |  |  |  |  |  |  |  |  |  |  |
| Male | 65 | 13 | 51 | 29 | 6 | 507 | 912 | 99 | 52 | 714 |
| Female | 77 | 21 | 57 | 18 | 4 | 514 | 790 | 99 | 60 | 615 |
| Titile 1 Status |  |  |  |  |  |  |  |  |  |  |
| Title 1 | 50 | 2 | 48 | 45 | 5 | 496 | 60 | 98 | 55 | 57 |
| Non-Title 1 | 71 | 17 | 54 | 23 | 5 | 511 | 1,642 | 99 | 56 | 1,272 |
| High Needs Status |  |  |  |  |  |  |  |  |  |  |
| High Needs | 39 | 3 | 36 | 45 | 16 | 493 | 546 | 98 | 51 | 411 |
| Non-High Needs | 86 | 23 | 62 | 14 | 0 | 518 | 1,156 | 99 | 58 | 918 |
| Former EL Status |  |  |  |  |  |  |  |  |  |  |
| Former EL | 61 | 7 | 54 | 28 | 11 | 502 | 72 | 100 | 55 | 52 |
| Former EL Year 1 | 56 | 6 | 50 | 32 | 12 | 500 | 50 |  | 53 | 32 |
| Former EL Year 2 | 73 | 13 | 60 | 13 | 13 | 507 | 15 |  |  | 15 |
| Former EL Year 3 |  |  |  |  |  |  | 5 |  |  | 4 |
| Former EL Year 4 |  |  |  |  |  |  | 2 |  |  | 1 |
| EL and Former EL Status |  |  |  |  |  |  |  |  |  |  |
| EL and Former EL | 50 | 5 | 45 | 36 | 14 | 497 | 92 | 100 | 54 | 59 |
| Ever EL Status |  |  |  |  |  |  |  |  |  |  |
| Ever EL | 57 | 7 | 50 | 31 | 12 | 500 | 109 | 100 | 54 | 75 |
| Other Subgroups |  |  |  |  |  |  |  |  |  |  |
| Foster |  |  |  |  |  |  | 3 |  |  | 2 |
| Homeless |  |  |  |  |  |  | 2 |  |  | 2 |
| Military |  |  |  |  |  |  | 5 |  |  | 5 |


|  | \% Meeting or Exceeding Expectations | \% Exceeding Expectations | $\begin{aligned} & \text { \% Meeting } \\ & \text { Expectations } \end{aligned}$ | $\begin{aligned} & \text { \% Partially } \\ & \text { Meeting } \\ & \text { Expectations } \end{aligned}$ | \% Not Meeting Expectations | Average Ss | N Students Included | Participation Rate \% | Mean SGP | N Included in Mean SGP |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students |  |  |  |  |  |  |  |  |  |  |
| All Students | 72 | 19 | 53 | 23 | 5 | 511 | 1,703 | 99 | 54 | 1,331 |
| Low Income Status |  |  |  |  |  |  |  |  |  |  |
| Low Income | 28 | 3 | 25 | 46 | 26 | 488 | 151 | 99 | 51 | 116 |
| Non-Low Income | 76 | 21 | 55 | 21 | 3 | 514 | 1,552 | 99 | 54 | 1,215 |
| Disability Status |  |  |  |  |  |  |  |  |  |  |
| Students w/ Disabilities | 37 | 4 | 32 | 44 | 19 | 492 | 427 | 97 | 51 | 330 |
| Non-Disabled | 84 | 24 | 59 | 16 | 1 | 518 | 1,276 | 100 | 55 | 1,001 |
| English Learner (EL) Status |  |  |  |  |  |  |  |  |  |  |
| EL | 21 | 5 | 16 | 42 | 37 | 485 | 19 | 96 |  | 7 |
| Non-EL | 72 | 19 | 53 | 23 | 5 | 512 | 1,684 | 99 | 54 | 1,324 |
| Race/Ethnicity |  |  |  |  |  |  |  |  |  |  |
| African Amer./Black | 33 | 5 | 27 | 47 | 20 | 489 | 55 | 100 | 52 | 42 |
| Amer. Ind. or Alaska Nat. |  |  |  |  |  |  | 1 |  |  | 1 |
| Asian | 90 | 52 | 38 | 7 | 3 | 527 | 181 | 99 | 58 | 140 |
| Hispanic/Latino | 49 | 4 | 45 | 38 | 13 | 497 | 94 | 99 | 48 | 65 |
| Mult-Race, Non-Hisp./Lat. | 79 | 22 | 57 | 14 | 7 | 515 | 136 | 99 | 57 | 106 |
| Nat. Haw. or Pacif. Is. |  |  |  |  |  |  | 2 |  |  | 2 |
| White | 72 | 16 | 56 | 24 | 4 | 511 | 1,234 | 99 | 53 | 975 |
| Gender |  |  |  |  |  |  |  |  |  |  |
| Male | 74 | 22 | 52 | 20 | 5 | 513 | 912 | 99 | 55 | 716 |
| Female | 69 | 16 | 53 | 26 | 5 | 510 | 791 | 99 | 53 | 615 |
|  |  |  |  |  |  |  |  |  |  |  |
| Title 1 | 45 | 0 | 45 | 48 | 7 | 495 | 60 | 98 | 62 | 57 |
| Non-Title 1 | 73 | 20 | 53 | 22 | 5 | 512 | 1,643 | 99 | 54 | 1,274 |
| High Needs Status |  |  |  |  |  |  |  |  |  |  |
| High Needs | 43 | 7 | 36 | 41 | 16 | 496 | 545 | 98 | 53 | 412 |
| Non-High Needs | 86 | 25 | 60 | 14 | 0 | 518 | 1,158 | 100 | 55 | 919 |
| Former EL Status |  |  |  |  |  |  |  |  |  |  |
| Former EL | 71 | 19 | 51 | 21 | 8 | 509 | 72 | 100 | 58 | 52 |
| Former EL Year 1 | 70 | 14 | 56 | 22 | 8 | 508 | 50 |  | 61 | 32 |
| Former EL Year 2 | 73 | 40 | 33 | 13 | 13 | 516 | 15 |  |  | 15 |
| Former EL Year 3 |  |  |  |  |  |  | 5 |  |  | 4 |
| Former EL Year 4 |  |  |  |  |  |  | 2 |  |  | 1 |
| EL and Former EL Status |  |  |  |  |  |  |  |  |  |  |
| EL and Former EL | 60 | 16 | 44 | 25 | 14 | 504 | 91 | 99 | 56 | 59 |
| Ever EL Status |  |  |  |  |  |  |  |  |  |  |
| Ever EL | 64 | 21 | 43 | 24 | 12 | 507 | 108 | 99 | 55 | 75 |
| Other Subgroups |  |  |  |  |  |  |  |  |  |  |
| Foster |  |  |  |  |  |  | 3 |  |  | 2 |
| Homeless |  |  |  |  |  |  | 2 |  |  | 2 |
| Military |  |  |  |  |  |  | 5 |  |  | 5 |

