

## School Progress Report on Education and Equity (SPREE) Metrics and Metric Targets by Domain and Report Type

Office of Evaluation, Research, and Accountability School District of Philadelphia Updated July 2022

### School Progress Report on Education and Equity (SPREE) Metrics by Domain and Report Type

| Reading/ELA (Elementary, Middle, and K-8 Schools)  | 3 |
|--|---|
| Math/Science (Elementary, Middle, and K-8 Schools) | 4 |
| College and Career (High Schools)                  | 5 |
| Climate, Culture, and Opportunity (All Schools)    | 7 |
| Metric Targets by Year                             | 9 |

#### Reading/ELA (Elementary, Middle, and K-8 Schools)

| Metric Name   | Grade Spans<br>Receiving<br>Metric | Scored or<br>Informational | Method of<br>Determining<br>Rating |
|---|------------------------------------|----------------------------|------------------------------------|
| PSSA ELA - % of Students Proficient/Advanced, Grades 3-8 - All Students, and - By Student Group                                   | Elementary,<br>K-8, Middle         | Scored                     | Board targets                      |
| PSSA ELA - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)] - All Students, and - By Student Group | Elementary,<br>K-8, Middle         | Scored                     | State targets                      |
| Within-Year ELA Assessments: % of Students at Grade Level by End of Year, Grades 3-8  | Elementary,<br>K-8, Middle         | Informational              | -                                  |
| Within-Year ELA Assessments: % of Students Participating, Grades 3-8  | Elementary,<br>K-8, Middle         | Informational              | -                                  |
| PSSA ELA - % of Students Proficient/Advanced, Grade 3 - All Students, and - By Student Group                                      | Elementary, K-8                    | Scored                     | Board targets                      |
| Within-Year ELA Assessments: % of Students at Grade Level by End of Year, Grades K-3  | Elementary, K-8                    | Informational              | -                                  |
| Within-Year ELA Assessments: % of Students Participating, Grades K-3  | Elementary, K-8                    | Informational              | -                                  |
| % of English Learners Meeting Individual Growth Target  | Elementary,<br>K-8, Middle         | Scored                     | State targets                      |
| % of English Learners Meeting 50-99% of<br>Growth Target, % Meeting 0-49% of<br>Growth Target, % Losing Ground                    | Elementary,<br>K-8, Middle         | Informational              | -                                  |

#### Math/Science (Elementary, Middle, and K-8 Schools)

| Metric Name  | Grade Spans<br>Receiving<br>Metric | Scored or<br>Informational | Method of<br>Determining<br>Rating |
|--|------------------------------------|----------------------------|------------------------------------|
| PSSA Math - % of Students Proficient/Advanced, Grades 3-8 - All Students, and - By Student Group                                   | Elementary,<br>K-8, Middle         | Scored                     | Board targets                      |
| PSSA Math - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)] - All Students, and - By Student Group | Elementary,<br>K-8, Middle         | Scored                     | State targets                      |
| Within-Year Math Assessments: % of Students at Grade Level by End of Year, Grades 3-8  | Elementary,<br>K-8, Middle         | Informational              | -                                  |
| Within-Year Math Assessments: % of Students Participating, Grades 3-8  | Elementary,<br>K-8, Middle         | Informational              | -                                  |
| PSSA Science - % of Students<br>Proficient/Advanced, Grades 4 and 8  | Elementary,<br>K-8, Middle         | Informational              | -                                  |
| PSSA Science - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)]                                     | Elementary,<br>K-8, Middle         | Informational              | -                                  |

#### College and Career (High Schools)

| Metric Name   | Grade Spans<br>Receiving<br>Metric | Scored or<br>Informational | Method of<br>Determining<br>Rating |
|---|------------------------------------|----------------------------|------------------------------------|
| % of 11th Graders Proficient on Algebra I,<br>Biology, and Literature Keystones<br>- All Students, and<br>- By Student Group                  | High                               | Scored                     | Board targets                      |
| Keystone Algebra I - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)],  - All Students, and - By Student Group | High                               | Scored                     | State targets                      |
| Keystone Biology - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)],  - All Students, and - By Student Group   | High                               | Scored                     | State targets                      |
| Keystone Literature - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)], - All Students, and - By Student Group | High                               | Scored                     | State targets                      |
| % of 10th Graders Proficient on Algebra,<br>Biology, and Literature Keystones   | High                               | Informational              | -                                  |
| Within-Year ELA Assessments: % of Students at Grade Level by End of Year, Grades 9-11   | High                               | Informational              | -                                  |
| Within-Year ELA Assessments:% of Students Participating, Grades 9-11  | High                               | Informational              | -                                  |
| Within-Year Math Assessments: % of Students at Grade Level by End of Year, Grades 9-11  | High                               | Informational              | -                                  |
| Within-Year Math Assessments: % of Students Participating, Grades 9-11  | High                               | Informational              | -                                  |
| % of 12th Grade CTE Students Meeting Industry Standards on NOCTI/NIMS   | High                               | Scored                     | Board targets                      |
| Continued on next page  |                                    |                            |                                    |

| Metric Name  | Grade Spans<br>Receiving<br>Metric | Scored or<br>Informational | Method of<br>Determining<br>Rating |
|--|------------------------------------|----------------------------|------------------------------------|
| % of 11th Grade CTE Students Passing Level 2 Coursework  | High                               | Informational              | -                                  |
| % of 10th Grade CTE Students Passing<br>Level 1 Coursework   | High                               | Informational              | -                                  |
| Four-Year Cohort Graduation Rate, - All Students, and - By Student Group   | High                               | Scored                     | State targets                      |
| Ninth-Grade On-Track Rate  | High                               | Informational              |                                    |
| % of Students Meeting Standard on an AP Exam, on an IB Exam, or in Dual Enrollment Courses by End of 12th Grade                                    | High                               | Informational              | -                                  |
| % of Students Participating but Not<br>Meeting Standard on an AP Exam, on an<br>IB Exam, or in Dual Enrollment Courses by<br>the End of 12th Grade | High                               | Informational              | -                                  |
| % of Students Not Participating in an AP Exam, an IB Exam, or a Dual Enrollment Course by the End of 12th Grade                                    | High                               | Informational              | -                                  |
| % of Students Completing FAFSA by the End of 12th Grade  | High                               | Informational              | -                                  |
| First-Fall College Matriculation   | High                               | Informational              | -                                  |
| % of English Learners Meeting Individual Growth Target   | High                               | Scored                     | State targets                      |
| % of English Learners Meeting 50-99% of<br>Growth Target, % Meeting 0-49% of<br>Growth Target, % Losing Ground                                     | High                               | Informational              | -                                  |

#### Climate, Culture, and Opportunity (All Schools)

| Metric Name   | Grade Spans<br>Receiving<br>Metric | Scored or<br>Informational | Method of<br>Determining<br>Rating |
|---|------------------------------------|----------------------------|------------------------------------|
| School Climate Score - District-Wide Survey   | Elementary, K-8,<br>Middle, High   | Scored                     | Board targets                      |
| Student Climate Rating  | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| Parent Climate Rating   | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| Teacher Climate Rating  | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| School Instruction Score - District-Wide Survey                                       | Elementary, K-8,<br>Middle, High   | Scored                     | Board targets                      |
| Student Instruction Rating  | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| Parent Instruction Rating   | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| Teacher Instruction Rating  | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| School Relationship Score - District-Wide Survey                                      | Elementary, K-8,<br>Middle, High   | Scored                     | Board targets                      |
| # of Full Time Equivalents (FTEs) Providing Behavioral/Mental Health Supports         | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| Whether School is Lead Safe and Has No<br>Asbestos Detected                           | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| Whether School has a SAC that Meets 3+ Times Per Year                                 | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |
| % of Students Attending 95+ of Days   | Elementary, K-8,<br>Middle, High   | Scored                     | Informed by<br>State targets       |
| % of Students Attending 90%+ of Days  | Elementary, K-8,<br>Middle, High   | Scored                     | State targets                      |
| % of Students Attending 95+ of Days, 90-95%, 85-90%, 80-85%, or Less Than 80% of Days | Elementary, K-8,<br>Middle, High   | Informational              | -                                  |

| Metric Name  | Grade Spans<br>Receiving<br>Metric  | Scored or Informational | Method of<br>Determining<br>Rating |
|--|-------------------------------------|-------------------------|------------------------------------|
| % of Teacher Attending 95%+ of Days  | Elementary, K-8,<br>Middle, High    | Informational           | -                                  |
| Year-to-Year Teacher Retention   | Elementary, K-8,<br>Middle, High    | Informational           | -                                  |
| % of Black/African American and<br>Hispanic/Latinx Students Qualified to<br>Attend Special Admission High Schools                              | K-8, Middle                         | Informational           | -                                  |
| % of Students Participating in Visual/Performing Arts courses  | Elementary, K-8,<br>Middle          | Informational           | -                                  |
| % of Students Participating in Co-Curricular Activities/Athletics  | High                                | Informational           | -                                  |
| % of Students with Zero Out-of-School Suspensions  | Elementary,<br>Middle, K-8,<br>High | Scored                  | Research-<br>informed              |
| % of Suspensions Given to Each<br>Racial/Ethnic Subgroup, Compared to % of<br>Students in Each Group   | Elementary,<br>Middle, K-8,<br>High | Informational           | -                                  |
| % of Students Participating in AP, IB, and<br>Dual Enrollment Courses by Racial/Ethnic<br>Subgroup, Compared to % of Students in<br>Each Group | High                                | Informational           | -                                  |

# Metric Targets by Year

| Metric  | Domain  | Target<br>Alignment | 2020-<br>2021<br>Target | 2021-<br>2022<br>Target | 2022-<br>2023<br>Target | 2023-<br>2024<br>Target | 2024-<br>2025<br>Target | 2025-<br>2026<br>Target |
|---|---|---------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| PSSA ELA - % of Students Proficient/Advanced, Grades 3-8 All Students, and By Student Group                                   | Reading/ELA   | Board<br>Goals      | 38.6%                   | 42.5%                   | 47.4%                   | 52.7%                   | 58.6%                   | 65.0%                   |
| PSSA ELA - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)] All Students, and By Student Group | Reading/ELA   | State<br>Targets    | 2.00                    | 2.00                    | 2.00                    | 2.00                    | 2.00                    | 2.00                    |
| PSSA ELA - % of Students Proficient/Advanced, Grade 3 All Students, and By Student Group                                      | Reading/ELA   | Board<br>Goals      | 35.4%                   | 39.3%                   | 44.3%                   | 49.7%                   | 55.6%                   | 62.0%                   |
| % of English Learners Meeting Individual<br>Growth Target   | Reading/ELA<br>(ES, MS, K-8);<br>College & Career<br>(HS) | State<br>Targets    | %0.09                   | 52.0%                   | 54.0%                   | %0'.29                  | 29.0%                   | 61.0%                   |
| PSSA Math - % of Students<br>Proficient/Advanced, Grades 3-8  | Math/Science  | Board<br>Goals      | 24.6%                   | 28.7%                   | 33.8%                   | 39.4%                   | 45.4%                   | 52.0%                   |

|  | 2.00  | 52.0%   | 2.00  | 2.00  | 2.00  |
|--|---|---|---|---|---|
|  | 2.00  | 46.2%   | 2.00  | 2.00  | 2.00  |
|  | 2.00  | 40.9%   | 2.00  | 2.00  | 2.00  |
|  | 2.00  | 36.1%   | 2.00  | 2.00  | 2.00  |
|  | 2.00  | 31.7%   | 2.00  | 2.00  | 2.00  |
|  | 2.00  | 28.4%   | 2.00  | 2.00  | 2.00  |
|  | State<br>Targets  | Board<br>Goals  | State<br>Targets  | State<br>Targets  | State<br>Targets  |
|  | Math/Science  | College & Career  | College & Career  | College & Career  | College & Career  |
| <ul><li>All Students, and</li><li>By Student Group</li></ul> | PSSA Math - Strong Evidence of<br>Exceeding State Growth Standard<br>[Average Growth Index (AGI)] | % of 11th Graders Proficient on Algebra I, Biology, and Literature Keystones  All Students, and  By Student Group | Keystone Algebra I - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)],  All Students, and By Student Group | Keystone Biology - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)],  All Students, and By Student Group | Keystone Literature - Strong Evidence of Exceeding State Growth Standard [Average Growth Index (AGI)],  All Students, and  By Student Group |

| % of 12th Grade CTE Students Meeting<br>Industry Standards on NOCTI/NIMS¹     | College & Career                   | Board<br>Goals        | 56.8% | %0.09 | 64.3% | %0.69 | 74.3% | 80.0% |
|---|------------------------------------|-----------------------|-------|-------|-------|-------|-------|-------|
| Four-Year Cohort Graduation Rate,      All Students, and     By Student Group | College & Career                   | State<br>Targets      | 87.1% | 87.7% | 88.3% | 88.9% | 89.4% | %0.06 |
| School Climate Score - District-Wide<br>Survey                                | Climate, Culture,<br>& Opportunity | Board<br>Guardrails   | 7.0   | 7.0   | 7.0   | 7.0   | 7.0   | 7.0   |
| School Instruction Score - District-Wide<br>Survey                            | Climate, Culture,<br>& Opportunity | Board<br>Guardrails   | 8.0   | 8.0   | 8.0   | 8.0   | 8.0   | 8.0   |
| School Relationship Score - District-Wide<br>Survey                           | Climate, Culture,<br>& Opportunity | Board<br>Guardrails   | 8.0   | 8.0   | 8.0   | 8.0   | 8.0   | 8.0   |
| % of Students Attending 95+ of Days   | Climate, Culture,<br>& Opportunity | State<br>Targets      | 51.1% | 52.9% | 54.7% | %2'99 | 58.3% | %0.09 |
| % of Students Attending 90%+ of Days  | Climate, Culture,<br>& Opportunity | State<br>Targets      | 79.4% | 82.3% | 85.2% | 88.2% | 91.1% | 94.0% |
| % of Students with Zero Out-of-School<br>Suspensions                          | Climate, Culture,<br>& Opportunity | Research-<br>Informed | %0.26 | %0'26 | %0'56 | %0'56 | 92.0% | 95.0% |

<sup>1</sup> The targets for this metric were updated subsequent to the release of the 2020-2021 SPREE. Previously, these values were 56.7%, 60.0%, 62.0%, 67.5%, 73.5%, and 80.0%.