## 2016-17 District Scorecard

## Dr. Larry Nyland, Superintendent

| Progress Summary for 31 Measures ** |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2016-17 <br> Results <br> Available | Baseline Previously Established | Postive <br> Annual <br> Change | On-Track 2017-18 <br> Minimum Target | $\begin{gathered} \text { On-Track } \\ \text { 2017-18 } \\ \text { Stretch } \\ \text { Target } \\ \hline \end{gathered}$ | Met Target or Positive Annual Change |
| 24 of 31 | 24 of 31 | 10 of 2 | 7 of 24 | 1 of 24 | 10 o |


| Progress Key |  |
| :--- | :---: |
| On-Track for Stretch Target | $\checkmark+$ |
| On-Track for Minimum Target | $\checkmark$ |
| Not On-Track to Meet Targets | $\times$ |
| Progress tracking not available $* *$ | -- |


| Category | Subcategory | Measure | Summary Annual Results |  |  |  |  |  | - 2017-18 Targets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 2012-13 } \\ & \text { Baseline } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { 2013-14 } \\ \text { Year } 1 \\ \hline \end{gathered}$ | 2014-15 | $\begin{gathered} 2015-16 \\ \text { Year } 3 \end{gathered}$ | $\begin{gathered} \text { 2016-17 } \\ \text { Year } 4 \\ \hline \end{gathered}$ | $\begin{gathered} \text { 2016-17 } \\ \text { Annual } \\ \text { Change } \end{gathered}$ | 2017-18 <br> Minimum Target | Minimum <br> Target <br> Average Increment <br> Increment | 2017-18 <br> Stretch Target |  | On Track to Meet Target? |
| Academic Milestones | Early Learning Foundations | Kindergarteners demonstrating readiness to be successful learners | -- | -- | 47.5\% | 52.2\% | 66.8\% | 14.6\% | 56.5\% | 3.0\% | 63.3\% | 5.3\% | $\checkmark+$ |
|  |  | 3rd graders demonstrating grade level proficiency in English language arts ** | -- | -- | 62.3\% | 65.4\% | 62.7\% | -2.7\% | 68.3\% | 2.0\% | 73.6\% | 3.8\% | $x$ |
|  |  | 3 rd graders demonstrating grade level proficiency in mathematics ** | -- | -- | 64.0\% | 68.8\% | 67.2\% | -1.6\% | 70.0\% | 2.0\% | 74.8\% | 3.6\% | $x$ |
|  | Core Academic Development | 5th graders demonstrating grade level proficiency in science | 74.8\% | 75.6\% | 71.5\% | 74.3\% | 72.1\% | -2.2\% | 82.3\% | 1.5\% | 87.4\% | 2.5\% | $\times$ |
|  |  | 7th graders demonstrating grade level proficiency in English language arts ** | -- | -- | 62.5\% | 66.9\% | 69.1\% | 2.2\% | 68.5\% | 2.0\% | 73.8\% | 3.8\% | $\checkmark$ |
|  |  | 7 th graders demonstrating grade level proficiency in mathematics ** | -- | -- | 60.5\% | 62.9\% | 62.9\% | 0.0\% | 66.5\% | 2.0\% | 72.4\% | 4.0\% | $x$ |
|  |  | 8 th graders demonstrating grade level proficiency in science | 75.0\% | 76.5\% | 66.5\% | 73.5\% | 74.0\% | 0.5\% | 82.5\% | 1.5\% | 87.5\% | 2.5\% | $\times$ |
|  | On-Time Graduation | 9 th graders earning five or more credits | 81.6\% | 80.5\% | 87.1\% | 86.1\% | 88.5\% | 2.4\% | 86.6\% | 1.0\% | 90.8\% | 1.8\% | $\checkmark$ |
|  |  | 10th graders passing all state exams required for graduation | 60.4\% | 64.0\% | 58.0\% | 68.2\% | -- | -- | 67.9\% | 1.5\% | 75.2\% | 3.0\% | -- |
|  |  | High school students graduating in four years or fewer | 70.5\% | 74.1\% | 76.3\% | 76.9\% | 79.0\% | 2.1\% | 78.0\% | 1.5\% | 85.3\% | 3.0\% | $\checkmark$ |
|  | College \& Career Readiness | Students taking and passing the dis strict algebra course by 8th grade | 51.9\% | 49.5\% | 50.6\% | 47.0\% | 45.7\% | -1.3\% | 61.9\% | 2.0\% | 71.0\% | 3.8\% | $\times$ |
|  |  | Students taking and passing a college level course by 12th grade | 65.8\% | 66.9\% | 67.9\% | 70.1\% | 72.0\% | 1.9\% | 73.3\% | 1.5\% | 82.9\% | 3.4\% | $\checkmark$ |
|  |  | 11th graders demonstrating college-ready proficiency in English language arts | Data not available for this measure * |  |  |  |  |  | Targets not available for this measure * |  |  |  |  |
|  |  | 11th graders demonstrating college-ready proficiency in mathematics |  |  |  |  |  |  | Targets not available for this measure * |  |  |  |  |
| Commitment to Equity | Opportunity Gaps | Opportunity Gap in grade level English language arts proficiency (3rd-8th grades) ** | -- | -- | 36.8\% | 37.3\% | 38.7\% | -1.4\% | 32.3\% | 1.5\% | 25.8\% | 3.7\% | $x$ |
|  |  | Opportunity Gap in grade level mathematics proficiency (3rd-8th grades) ** | -- | -- | 37.5\% | 37.8\% | 38.1\% | -0.3\% | 33.0\% | 1.5\% | 26.3\% | 3.8\% | $x$ |
|  | Proportional ity Gaps | Proportionality Gap for students in special education programs ( K -12th) | 7.3\% | 7.1\% | 7.1\% | 6.7\% | 6.8\% | -0.1\% | 4.8\% | 0.5\% | 3.7\% | 0.7\% | $\times$ |
|  |  | Proportionality Gap for secondary students suspended or expelled (6th-12th grades) | 10.0\% | 8.1\% | 8.3\% | 7.5\% | 8.1\% | -0.6\% | 7.5\% | 0.5\% | 5.0\% | 1.0\% | x |
|  | Equitable Access and Opportunity | Students participating in a licensed pre-school program before kindergarten | Data not available for this measure * |  |  |  |  |  | Targets not available for this measure * |  |  |  |  |
|  |  | Students receiving instruction in arts/music and physical education ( K -12th) |  |  |  |  |  |  | Targets not available for this measure* |  |  |  |  |
| Effective Teachers and Leaders | Equitable Access | Free/reduced priced meal students taught by a highly effective teacher | Data not available for this measure * |  |  |  |  |  | Targets not available for this measure * |  |  |  |  |
|  | Annual Retention | Annual retention rate for highly effective teachers and leaders | Data not available for this measure * |  |  |  |  |  | Targets not available for this measure * |  |  |  |  |
| Positive School Environments | Climate/Learning Environment | Positive student responses to school climate survey | -- | 60.5\% | 59.2\% | 53.1\% | 52.0\% | -1.1\% | 68.5\% | 2.0\% | 80.3\% | 4.9\% | $x$ |
|  | Student Motivation/Engagement | Positive student responses to motivation and engagement survey | -- | -- | -- | 61.0\% | 60.3\% | -0.7\% | 64.0\% | 1.5\% | 68.8\% | 3.9\% | $x$ |
|  | School Professional Environment | Positive school staff responses to professional environment survey | -- | 72.9\% | 70.7\% | 70.0\% | 72.4\% | 2.4\% | 78.9\% | 1.5\% | 86.5\% | 3.4\% | * |
| Stakeholder <br> Engagement \& Satisfaction | Family Engagement | Positive family responses to family engagement survey | -- | 71.8\% | 68.6\% | 72.0\% | 73.4\% | 1.4\% | 77.8\% | 1.5\% | 85.9\% | 3.5\% | $\times$ |
|  |  | Percent of families responding to family engagement survey | -- | -- | 24.3\% | 28.3\% | 31.6\% | 3.3\% | 30.3\% | 2.0\% | 41.0\% | 5.6\% | $\checkmark$ |
|  | Family Satisfaction | Positive family responses to district satisfaction survey | -- | 39.2\% | 36.6\% | 31.2\% | 39.7\% | 8.5\% | 51.2\% | 3.0\% | 69.6\% | 7.6\% | $\times$ |
|  |  | Positive family responses to school satisfaction survey | -- | 78.0\% | 76.5\% | 79.7\% | 73.4\% | -6.3\% | 84.0\% | 1.5\% | 89.0\% | 2.8\% | $\times$ |
|  | Qual ity Customer Service | Positive school leader responses to customer satisfaction survey | -- | -- | 63.8\% | 66.2\% | 70.8\% | 4.6\% | 69.8\% | 2.0\% | 74.7\% | 3.6\% | $\checkmark$ |
|  | Community Partnerships | Positive community organization responses to partner satisfaction survey | -- | -- | 60.7\% | 59.9\% | 57.0\% | -2.9\% | 66.7\% | 2.0\% | 72.5\% | 3.9\% | $\times$ |

* See data glossary for explanation of why data and targets are not available for certain measures.
** Progress tracking not available for measures without a baseline result from a previous year


## 2016-17 District Scorecard

Dr. Larry Nyland, Superintendent
Disaggregated Student Outcomes



## 2016-17 District Scorecard Detailed Results by Question for Survey-Based Measures

## Positive School Environments

| Positive student responses to school climate survey | 2014-15 | 2015-16 | 2016-17 | Annual Change |
| :---: | :---: | :---: | :---: | :---: |
| I am treated with as much respect as other students | 73.6\% | 63.8\% | 62.5\% | -1.3\% |
| Adults at school care about me | 69.9\% | 69.9\% | 67.9\% | -2.0\% |
| Adults at school treat students fairly | 63.0\% | 57.6\% | 55.7\% | -1.9\% |
| I feel proud of my school | 65.9\% | 61.6\% | 57.6\% | -4.0\% |
| Students in my class(es) are friendly to each other | 58.1\% | 52.0\% | 51.4\% | -0.6\% |
| Students in my class(es) are respectful to adults | 51.4\% | 43.0\% | 41.8\% | -1.2\% |
| Students in my class(es) help each other learn | 55.2\% | 51.5\% | 51.1\% | -0.4\% |
| Students in my class(es) are focused on learning | 42.8\% | 37.3\% | 38.1\% | 0.8\% |
| 1 feel safe at my school | 76.0\% | 70.8\% | 69.4\% | -1.4\% |
| Adults notice if someone is being bullied at school | 44.0\% | 35.5\% | 36.1\% | 0.6\% |
| Adults at school are able to stop someone from being a bully | 50.6\% | 40.7\% | 40.7\% | 0.0\% |
| Total for All Survey Questions | 59.2\% | 53.1\% | 52.0\% | -1.1\% |
| Positive student responses to motivation and engagement survey | 2014-15 | 2015-16 | 2016-17 | Annual Change |
| My teacher makes what we learn in class interesting |  | 55.2\% | 54.1\% | -1.1\% |
| My teacher makes me feel included in class |  | 68.0\% | 67.3\% | -0.7\% |
| My teacher encourages me to keep trying when I feel like giving up |  | 62.7\% | 62.3\% | -0.4\% |
| My teacher gives me new challenges if the work in class is too easy |  | 50.4\% | 49.9\% | -0.5\% |
| My teacher gives me extra help and support if I need it |  | 68.5\% | 68.1\% | -0.4\% |
| Total for All Survey Questions |  | 61.0\% | 60.3\% | -0.7\% |
| Positive school staff responses to professional environment survey | 2014-15 | 2015-16 | 2016-17 | Annual Change |
| I enjoy working at this school most days | 90.4\% | 89.0\% | 90.2\% | 1.2\% |
| I am treated with as much respect as other staff members | 82.6\% | 81.5\% | 83.2\% | 1.7\% |
| This school has an effective process for making group decisions and solving problems | 56.6\% | 56.3\% | 59.4\% | 3.1\% |
| I feel included in the decision-making process at this school | 58.6\% | 59.3\% | 63.1\% | 3.8\% |
| This school has a collaborative work culture | 74.7\% | 74.1\% | 75.3\% | 1.2\% |
| My colleagues and I share information effectively at this school | 76.0\% | 74.7\% | 77.0\% | 2.3\% |
| Conflict among staff is resolved in a timely and effective manner | 48.3\% | 47.5\% | 52.2\% | 4.7\% |
| Continuous professional learning is highly valued by staff | 78.3\% | 77.2\% | 78.2\% | 1.0\% |
| Total for All Survey Questions | 70.7\% | 70.0\% | 72.4\% | 2.4\% |

# 2016-17 District Scorecard Detailed Results by Question for Survey-Based Measures 

## Stakeholder Engagement \& Satisfaction



| Category | Subcategory | Measure | Definition |
| :---: | :---: | :---: | :---: |
|  | Early Learning Foundations | Kindergarteners demonstrating readiness to be successful learners | Of kindergarten students who were tested in all six domains of the Washington Kindergarten Inventory of Developing Skills (WaKIDS) assessment in the fall of their kindergarten year, the percentage who demonstrated characteristics of entering kindergarteners in all six domains. More information about the WaKIDS assessment can be found here: http://www.k12.wa.us/wakids/ |
|  |  | 3rd graders demonstrating grade level proficiency in English language arts | Washington students are tested regularly by the state to assess their progress as they move through school. State tests include Smarter Balanced assessments (SBA) for English language arts (ELA) and mathematics and the Measurements of Student Progress (MSP) for science. For each test and grade level listed, the percent of students demonstrating grade level proficiency is equal to the number of students who earned passing scores (based on the cutoff the state defines as "meeting standard") divided by the total number of students required to take the test (not including students with valid exemptions). |
|  |  | 3rd graders demonstrating grade level proficiency in mathematics |  |
|  | Core Academic Development | 5th graders demonstrating grade level proficiency in science |  |
|  |  | 7th graders demonstrating grade level proficiency in English language arts |  |
|  |  | 7 th graders demonstrating grade level proficiency in mathematics |  |
|  |  | 8th graders demonstrating grade level proficiency in science |  |
| Academic Milestones | On-Time Graduation | 9th graders earning sufficient credits | This measure is calculated by dividing the number of 9th grade students who earned at least 5 credits during the school year by the total number of 9th graders. |
|  |  | 10th graders passing all state exams required for graduation | Of students who were in $10^{\text {th }}$ grade as of June 1 , the percentage that have passed all state tests or state-approved alternatives to testing required for graduation in the areas of math and English language arts. <br> Metric not produced for 2016-17 since 10th graders were not expected to take math assessment. |
|  |  | High school students graduating in four years or fewer | The percentage of students who graduate within 4 years as determined by their 'Class Of' or 'cohort' year, which is set when students first enter 9th grade. It is calculated by dividing the number of students who graduated within 4 years (or the 'on time' cohort) by the total number of students in each high school cohort of the given reporting year. (Students who transfer out of the district are not included in the total number.) OSPI releases final graduation rates in the spring of the following year. |
|  | College \& Career Readiness | Students taking and passing the district algebra course by 8th grade | Of students who were in $8^{\text {th }}$ grade as of June 1 , the percentage who took and passed Algebra 1 B in any year during middle school. |
|  |  | Students taking and passing a college level course by 12th grade | Of students who were in $12^{\text {th }}$ grade on June 1 , the percentage who received a passing grade in one or more of the following types of courses in any year during high school: Advanced Placement (AP), International baccalaureate (IB), Running Start, and College in High School. |
|  |  | 11th graders demonstrating college and career readiness in English language arts | No baseline figure is produced on the District Scorecard due to low participation rates on the 11th grade Smarter Balanced state assessment. This measure should be available in future years after these assessments become graduation requirements and participation rates increase. Results for $11^{\text {th }}$ grade state assessments are reported for each school and the district as a whole on OSPI's Washington State Report Card website and on SPS School Reports (available in December). |
|  |  | 11th graders demonstrating college and career readiness in mathematics |  |

## District Scorecard Glossary of Terms

| Category | Subcategory | Measure | Definition |
| :---: | :---: | :---: | :---: |
| Commitment to Equity | Opportunity Gaps | Opportunity Gap in grade level English language arts proficiency (3rd-8th grades) Opportunity Gap in grade level mathematics proficiency (3rd-8th grades) | To establish a single equity measure to benchmark our annual progress in closing opportunity and proportionality gaps, we use the difference in outcomes between the following two student groups: <br> - Opportunity Gap Students - African-American, Hispanic/Latino, Native American and Pacific Islander students - belong to historically underserved race/ethnic groups that have had limited access to the opportunities and supports that lead to college, career and life success. <br> - White and Asian-American students belong to race/ethnic groups that historically have had greater access to the opportunities and support that lead to college, career and life success. Opportunity gaps in math and English language arts are based on combined average proficiency rates on state assessments for students in $3^{\text {rd }}$ through $8^{\text {th }}$ grade on June 1 of the reporting year. The opportunity gap measure is the aggregate proficiency rate for White and Asian students minus the aggregate proficiency rate for students belonging to an Opportunity Gap race/ethnicity (as defined above). |
|  | Proportionality Gaps | Proportionality Gap for students in special education programs ( K -12th) | The percentage of students served by special education programs. The Proportionality Gap measure is the percentage for students with Opportunity Gap race/ethnicities minus the percentage for White or Asian students. (See above for definition of students included as Opportunity Gap ethnicities.) |
|  |  | Proportionality Gap for students suspended or expelled (6th-12th grades) | Of students who were in $6^{\text {th }}$ to $12^{\text {th }}$ grade on June 1 , the percentage who were suspended or expelled (suspensions include in-school suspensions). The Proportionality Gap measure is this percentage for students with Opportunity Gap race/ethnicities minus this percentage for White or Asian students. (See above for definition of students included as Opportunity Gap ethnicities.) |
|  | Equitable Access and Opportunity | Students participating in a licensed pre-school program before kindergarten | Figures are not available for these measures, as business rules and data quality issues are being thoroughly reviewed to ensure accuracy and consistency in annual reporting. |
|  |  | Students receiving instruction in arts/music and physical education (K-12th) |  |
| Effective <br> Teachers and Leaders | Equitable Access | Free/reduced priced meal students taught by a highly effective teacher |  |
|  | Annual Retention | Annual retention rate for highly effective teachers and leaders |  |
| Positive <br> School <br> Environments | Climate/Learning Environment | Positive student responses to school climate survey | The district administers annual climate surveys to all students, staff and families during the second semester of each reporting year. All students and staff take a paper survey in school whereas families are surveyed by e-mail (households without email addresses are mailed a paper survey). <br> Each survey-based category represents the average positive responses for a subset of questions. The specific questions used for each measure are provided in the Appendix attached to the District Scorecard. Detailed climate survey results for each school including additional survey questions can be found at the School Reports web page: www.seattleschools.org/performance <br> The percent of families responding to family engagement survey: Of households receiving a family survey, the percentage who responded to a survey for at least one student. <br> The district also administers an annual customer satisfaction survey to school leaders (principals and assistant principals) and an annual community partner survey to direct service providers with formal contracts or memoranda of understanding through the Community Alignment Initiative or the School and Community Partnership Department. |
|  | Student Motivation/ Engagement | Positive student responses to motivation and engagement survey |  |
|  | School Professional Environment | Positive school staff responses to professional environment survey |  |
| Stakeholder <br>  <br> Satisfaction | Family Engagement | Positive family responses to family engagement survey |  |
|  |  | Percent of families responding to family engagement survey |  |
|  | Family Satisfaction | Positive family responses to district satisfaction survey |  |
|  |  | Positive family responses to school satisfaction survey |  |
|  | Quality Customer Service | Positive school leader responses to customer satisfaction survey |  |
|  | Community Partnerships | Positive community organization responses to partner satisfaction survey |  |

