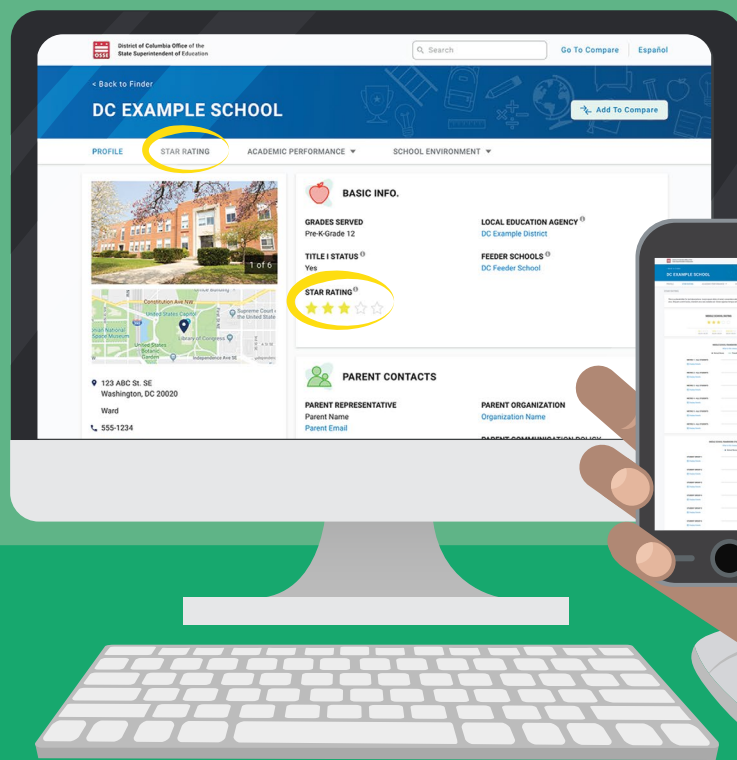


# School Transparency and Reporting (STAR) Framework Overview

In December 2018, the Office of the State Superintendent of Education (OSSE) will release the DC School Report Card for all public schools in the District.

The DC School Report Card will include more than 150 data points, including the School Transparency and Reporting (STAR) Framework rating of overall school performance from one to a five stars.

The **STAR Framework** will provide the first comparable performance rating for all public schools in the District, both DC Public Schools (DCPS) and public charter schools. The STAR Framework is designed to help celebrate successes, identify areas for support, and inform school planning.



The STAR Framework calculates an overall school rating using measures of academic achievement, student growth, school environment, English language proficiency, and graduation rates.

This guide will walk you through each of the metrics, the student groups, the calculation of the STAR Rating, and how families and school leaders will use this information.

Academic Achievement	School Environment	Graduation Rate
Academic Growth	English Language Proficiency	

# WHAT THE STAR FRAMEWORK MEASURES

The STAR Framework has different frameworks based on grades served. There is an Elementary (ES), Middle (MS), and High School (HS) framework within the STAR Framework, listed in the chart below by domain and points per framework (points listed under each metric with ES first, ES with Pre-K in parentheses, MS second, and HS last). Schools identified as Alternative Schools are measured by a separate framework with unique metrics.

For schools that serve pre-K in addition to elementary grades, some points are redistributed in the School Environment domain to provide for pre-K specific metrics. The key below explains how many points are assigned per metric, per framework.

KEY: **ES (ES with Pre-K) | MS | HS**

## ACADEMIC ACHIEVEMENT

### PARCC/MSAA 4+/3+

Students meeting or exceeding expectations (scoring at level 4 and higher) in both English Language Arts (ELA) and Math on the state assessments

20 | 20 | 15

### PARCC/MSAA 3+/3+

Students who are approaching expectations in ELA and Math on the state assessments

10 | 10 | 10

### SAT College Ready Benchmark

Percentage of high school seniors at the school that have achieved the College Board determined College and Career Readiness score

N/A | N/A | 10

### SAT DC Percentile Threshold

Percentage of high school seniors who score higher than the 50th percentile score for public school students in DC

N/A | N/A | 5

## ACADEMIC GROWTH

### Median Growth Percentile

Median Academic Growth of the school's students compared to other students who took the PARCC test across the country

20 | 20 | N/A

### Growth to Proficiency

Percentage of students at the school who are showing enough improvement on PARCC to reach proficiency within 5 years or less

20 | 20 | N/A

## SCHOOL ENVIRONMENT

Addressing Chronic Absenteeism:

### 90+ Attendance

Percentage of students who are attending over 90% of school days

Best of Metric Worth:  
7.5 (5.775) | 7.5 | 7.5

### Attendance Growth

Improvement in student level attendance rates from year to year

### In-Seat Attendance

Percentage of non-Pre-K students who attend school on average each day

5 (3.85) | 5 | 5

### Re-Enrollment

Percentage of eligible student who choose to re-enroll in the same school the following year

7.5 (6.375) | 7.5 | 7.5

**CLASS (Classroom Organization, Emotional Support, Instructional Support):** Observational measure of the effectiveness of classroom interactions to promote student development and learning in Pre-K

N/A (3) | N/A | NA

### In-Seat Attendance, Pre-K

Percentage of Pre-K students who attend school on average each day

N/A (1) | N/A | N/A

### AP/IB Participation

Percentage of high school students taking at least one AP or IB exam by the end of their senior year

N/A | N/A | 5

### AP/IB Performance

Percentage of students each year who receive a 3 or above on AP and/or a 4 or above on IB exams.

N/A | N/A | 5

### Extended Years Graduation Rate:

Percentage of students who graduate with a high school diploma regardless of how many years it takes divided by the number of students in the four-year cohort for HS only

N/A | N/A | 9



## ENGLISH LANGUAGE PROFICIENCY

### ACCESS Growth

Progress of English learners in learning to speak, listen, read and write in the English language

5 | 5 | 5



## GRADUATION RATE

### Four-year Adjusted Cohort Graduation Rate (ACGR)

Percentage of students who graduate with a diploma within 4 years of entering high school

N/A | N/A | 11

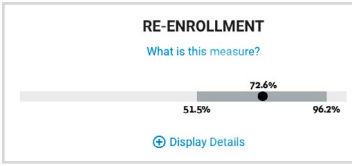
## Weights and Frameworks

In the development of the STAR Framework, OSSE recognized the importance of measuring multiple areas of school performance. The STAR Framework weights areas differently based on the grades served by the school. A table of those weights within the framework by school type is listed below.

	Academic Achievement	Academic Growth	School Environment	English Language Proficiency	Graduation Rate
Elementary/Middle	30pts	40pts	20pts	5pts	N/A
High	40pts	N/A	39pts	5pts	11pts

# HOW STAR RATINGS ARE CALCULATED

## Metric Floors and Targets



Each metric measures the school’s performance in that area for all students and by each student group. Every metric has a target, for which schools earn all possible points, and a floor, below which no points are earned. Every metric has a floor and target determined for each student group and points are awarded based on the performance relative to that student group’s metric floor and target. The scores for all students and each student group are used to calculate the school’s STAR Framework score and are displayed on the report card.

## Calculating the Overall STAR Framework Score

The federal Every Student Succeeds Act (ESSA) requires every state and the District of Columbia to develop a report card. DC’s ESSA State Plan has been recognized because of its focus on the performance of individual student groups, which is important to ensure equity in our schools. The STAR Framework separately measures performance for each student group on every metric and adds them together to calculate the overall STAR Rating. Families, educators and school leaders will be able to see which schools are doing a great job supporting specific student populations and where schools have room for improvement. We hope that reporting this information will prompt inquiry into best practices and collaboration across the District.

		Student Group Points
<b>ALL STUDENTS</b>		$\frac{\text{\# Points Earned}}{75 \text{ Available Points}}$
<b>STUDENTS WITH DISABILITIES</b>		$\frac{\text{\# Points Earned}}{10 \text{ Available Points}}$
<b>STUDENTS WHO ARE AT RISK</b>		$\frac{\text{\# Points Earned}}{5 \text{ Available Points}}$
<b>ENGLISH LEARNERS</b>		$\frac{\text{\# Points Earned}}{5 \text{ Available Points}}$
<b>RACE/ETHNICITY</b>		$\frac{\text{\# Points Earned}}{5 \text{ Available Points}}$
Sum of student group points/Total available points		$\frac{\text{STAR Framework Score (0-100)}}{100}$

Example: XYZ Middle School

<b>All Students</b> 47.25 points	<b>Students with Disabilities</b> 4.62 points	<b>At-Risk</b> .6 points	<b>Race/Ethnicity</b> 3.11 points
		<b>English Learners</b> 2.31 points	

**STAR RATINGS**

- ★★★★★ 80 - 100 points
- ★★★★☆ 60 - 79 points
- ★★★☆☆ 40 - 59 points
- ★★☆☆☆ 20 - 39 points
- ★☆☆☆☆ 0 - 19 points

57.88 Points Earned  
**100** Available Points

**(three stars out of five)**

## WHAT DOES THE STAR RATING MEAN?

The STAR Rating for a school provides an overall view of how that school is doing with all students across multiple data points. This overall view gives families and communities a clear look into different elements of school performance without needing to review numerous websites or pages of information. OSSE encourages you to go beyond the rating itself, both to understand the details of the data and metrics included, and to learn more about aspects of the school not captured in the STAR Framework or on the DC School Report Card.

## SUPPORTING SCHOOL IMPROVEMENT

For schools in the bottom 5 percent of STAR scores, OSSE is investing \$11 million over three years to support school improvement, approximately \$1 million per school. Schools must write plans for how they will work to improve, and must involve families and communities in the development of those plans.


## USING THE STAR DATA

**Celebrate Successes**



The variety of measures helps to identify positive student outcomes, highlight what is working well, and build off existing best practices.

**Support Improvement**



The STAR Framework provides accessible data that helps to identify areas of low performance and areas with significant performance gaps between student groups.

## LEARN MORE!

To learn more about the DC School Report Card and the STAR Framework, please visit our website at [DCSchoolReportCard.org](https://DCSchoolReportCard.org). If you'd like to join our mailing list about the DC School Report Card, please send an email to: [DCSchoolReportCard@dc.gov](mailto:DCSchoolReportCard@dc.gov).