

★ *Understanding the STAR Rating - In Depth* ★ (For Elementary and Middle Schools)

The STAR Framework includes multiple areas of school performance, including PARCC results and growth, re-enrollment, chronic absenteeism, and graduation rates, when applicable. These points are totaled for the school overall, and for each student group, including students' race/ethnicity group, students with disabilities, English Learners, and students who meet the city's definition of At-Risk. The result is the school's score (up to 100 possible points) and a rating from 1 to 5 stars.

*The STAR rating scores are both **COMPOSITE** and **RELATIVE**.*

- ★ Each school's score is the sum of separate **student-group** scores for:
 - The entire school (75 points)
 - Students with disabilities (10 points)
 - At-risk students (5 points)
 - English Learners (5 points)
 - Students identifying with federally-recognized ethnic groups (5 points)
 - Point allocations for the student-group scores are the same, regardless of the percentage of the school population within the group.
 - Schools only receive a score for student groups with at least 10 students.
 - The 5 ethnic-group points are divided evenly among qualifying ethnic groups.

- ★ Each student-group score is the sum of separate **performance area** scores for:
 - Academic achievement (30 points),
 - Academic growth (40 points),
 - School environment (25 points), and
 - English language proficiency (5 points).
 - Each performance area score comprises several sub-areas.
 - Not all students are included within each sub-area.
 - If a sub-area does not have enough students within a particular student group, the school will not be scored on that sub-area for that sub-group.
 - The "academic achievement" area score is based on PARCC scores.
 - Counts only grades 3-8.
 - 20 points for % of students achieving proficiency, 4+ (10 points each for ELA and Math).
 - 10 points for % of students achieving 3+ (5 points each for ELA and Math).
 - The "academic growth" area score is based on year-to-year PARCC score change.
 - Counts only grades 4-8.
 - 20 points for the "median growth percentile" of all students with 2+ years of PARCC scores (10 points each for ELA and Math).
 - 20 points for "growth to proficiency" of students with 2+ years of PARCC scores who were below proficient in the prior year (10 points each for ELA and Math).

- The “school environment” area measures “how well schools are engaging their students” but primarily measures attendance/re-enrollment (point allocation is slightly different for elementary schools with Pre-K).
 - Best of “attendance growth” or “90% attendance” - 7.5 points.
 - “In-seat attendance” - 5 points.
 - Re-enrollment - 7.5 points.
- The “English Language Proficiency” area score (5 points) is based on the ACCESS proficiency exam.

★ Each separate performance area score for each separate student-group is based on the school’s achievement as compared to the same performance area scores for the same student-groups in the rest of the city.

- ★ For each performance area/student-group, OSSE calculated the 10th and 90th percentiles city-wide and awards points based on where within that range a school falls.
- A school scoring below the 10th percentile receives no points; a school scoring at the 50th percentile receives half the possible points; and a school scoring at or above the 90th percentile receives all possible points.
 - Schools receive no bonus for scoring above the 90th percentile and no penalty for scoring below the 10th percentile.
 - The 10th-90th percentile scale will be reset every three years.

