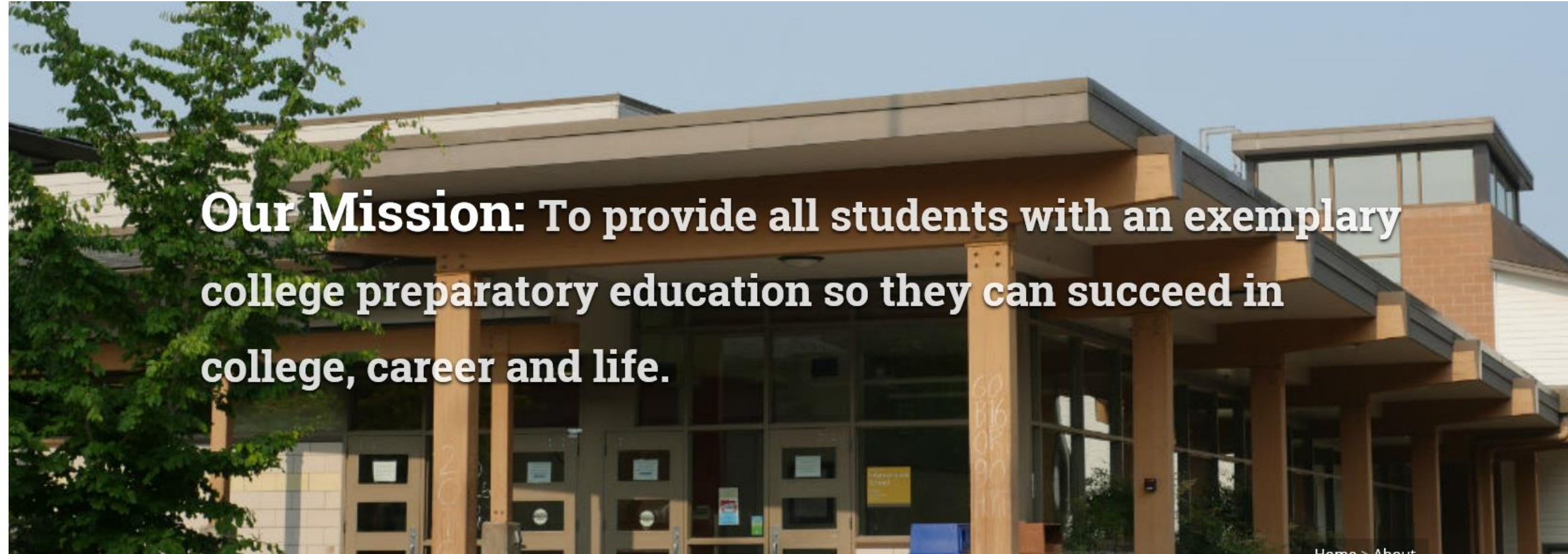


International School



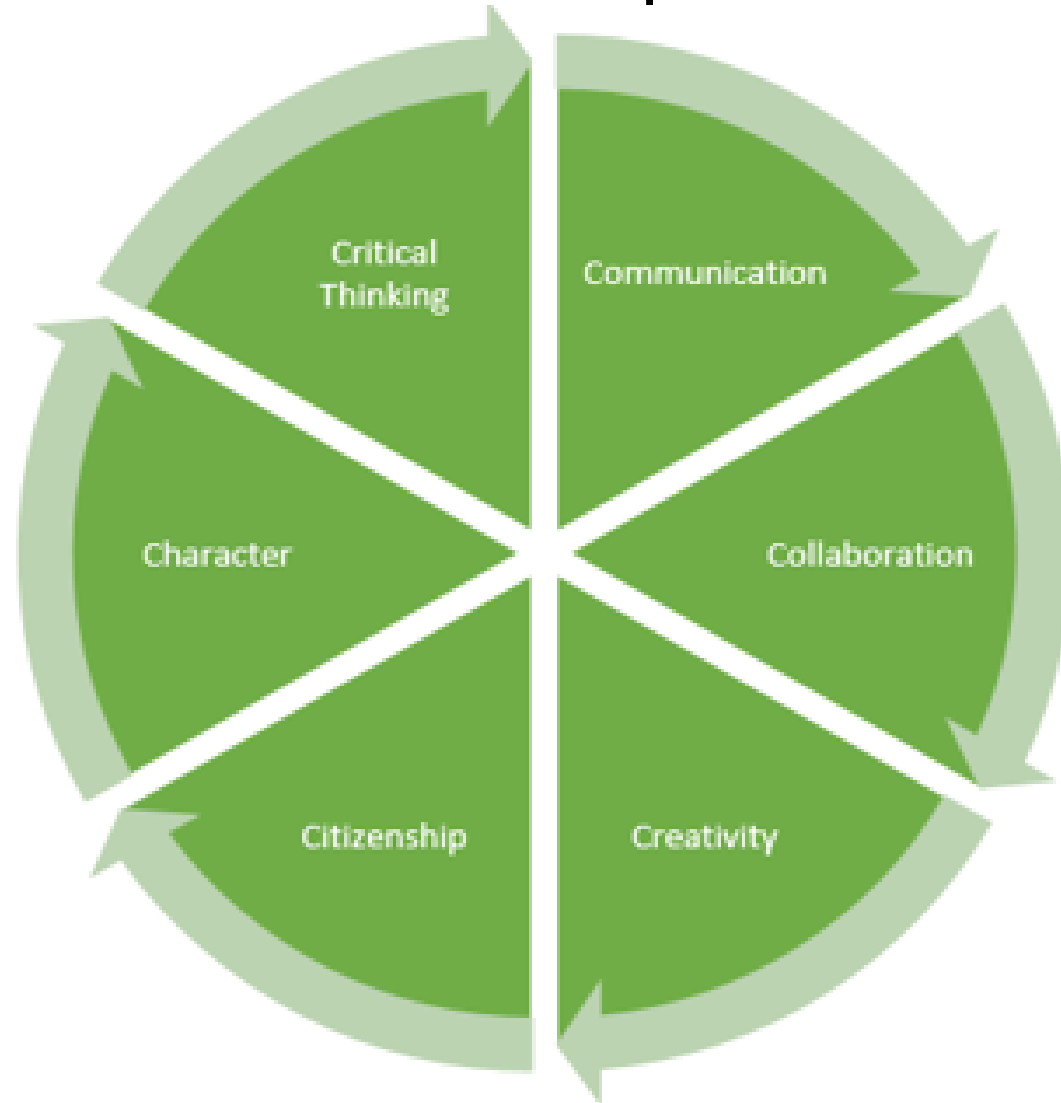
Our Mission: To provide all students with an exemplary college preparatory education so they can succeed in college, career and life.



Our District and School Initiatives



Our Core Values and Competencies



Resources for our thinking:

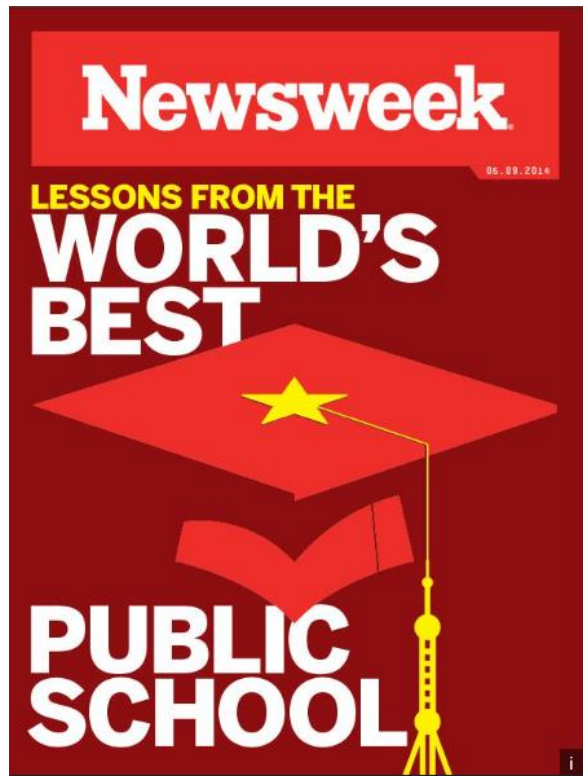
- EdLeader 21
- International Society for Technology Education
- Microsoft Partners in Learning
- New Pedagogies for Deep Learning
- Current research on best practices from professional organizations (ASCD, Learning Forward, content area associations (NGSS), etc.)
- Social Emotional Learning Research, including Carol Dweck, Yale Center for Emotional Intelligence (RULER) , Angela Duckworth, Clayton Cook, Houston Kraft, and more



How is achievement at a school measured?

- High School Proficiency Exam (past)
- End of Course Exams (past)
- OECD/PISA (ongoing)
- SAT and ACT scores (ongoing)
- AP Tests taken and score reports (ongoing)
- Graduation Rates (ongoing)
- College Attendance Rates (ongoing)
- Extended Graduation Rates (ongoing)

So What's Up With National Rankings?



What data is important to look at?



Smarter Balanced - Overview

Number of Students Tested and Percentage of Students Proficient in International School, 2015-2016

LA/Literacy

| Grade | Number of Students Tested | Percent Proficient |
|----------|---------------------------|--------------------|
| Grade 6 | 88 | 90% |
| Grade 7 | 85 | 87% |
| Grade 8 | 88 | 85% |
| Grade 10 | 80 | 95% |
| Grade 11 | 3 | 100% |

Mathematics

| Grade | Number of Students Tested | Percent Proficient |
|----------|---------------------------|--------------------|
| Grade 6 | 88 | 93% |
| Grade 7 | 86 | 86% |
| Grade 8 | 89 | 84% |
| Grade 11 | 26 | 92% |

Smarter Balanced – Math 6

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative Mathematics Grade 6 Test for Students in International School

Breakdown By:

ALL



Test Event:

ALL



GO

Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|-----------------------------------|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 78610 | 2540 ±0 | 48 | |
| Bellevue SD (17405) | 1523 | 2611 ±3 | 74 | |
| International School (17405_3522) | 88 | 2643 ±8 | 93 | |
| Hanify, TJ | 88 | 2643 ±8 | 93 | |

Smarter Balanced – Math 7

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative Mathematics Grade 7 Test for Students in International School

Breakdown By: **ALL**

Test Event: **ALL**

GO

Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|--|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 77308 | 2560 ±0 | 50 | |
| Bellevue SD (17405) | 1518 | 2630 ±3 | 75 | |
| International School (17405_3522) | 86 | 2654 ±8 | 86 | |
| Hanify, TJ | 86 | 2654 ±8 | 86 | |

Smarter Balanced – Math 8

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative Mathematics Grade 8 Test for Students in International School

Breakdown By:

Test Event:

GO

Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|--|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 76106 | 2578 ±0 | 49 | |
| <input type="text" value="Bellevue SD (17405)"/> | 1508 | 2662 ±3 | 78 | |
| <input type="text" value="International School (17405_3522)"/> | 89 | 2669 ±10 | 84 | |

Smarter Balanced – Math 11

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative Mathematics Grade 11 Test for Students in International School

Breakdown By:



Test Event:



GO




Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|--|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 47612 | 2578 ±1 | 35 | |
| <input type="text" value="Bellevue SD (17405)"/> | 92 | 2697 ±13 | 71 | |
| <input type="text" value="International School (17405_3522)"/> | 26 | 2753 ±14 | 92 | |

Smarter Balanced – ELA 6

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative ELA/Literacy Grade 6 Test for Students in International School

Breakdown By: Test Event: Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|---|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 78568 | 2541 ±0 | 57 | 19 24 35 22 |
| <input type="text" value="Bellevue SD (17405)"/>  | 1530 | 2591 ±2 | 78 | 7 15 37 41 |
| <input type="text" value="International School (17405_3522)"/>  | 88 | 2614 ±7 | 90 | 2 8 39 51 |
| <input type="text" value="Students with no group (Teacher)"/>  | 88 | 2614 ±7 | 90 | 2 8 39 51 |

Smarter Balanced – ELA - 7

Legend: Achievement Levels
■ %Level 1 ■ %Level 2 ■ %Level 3 ■ %Level 4

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative ELA/Literacy Grade 7 Test for Students in International School

Breakdown By: Test Event: Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|--|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 77189 | 2568 ±0 | 59 | |
| <input type="button" value="Bellevue SD (17405) 🔍"/> | 1521 | 2617 ±2 | 79 | |
| <input type="button" value="International School (17405_3522) 🔍"/> | 85 | 2624 ±9 | 87 | |
| <input type="button" value="Students with no group (Teacher) 🔍"/> | 85 | 2624 ±9 | 87 | |

Smarter Balanced – ELA 8

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative ELA/Literacy Grade 8 Test for Students in International School

Breakdown By:

Test Event:

Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|--|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 76241 | 2586 ±0 | 61 | 17 23 40 21 |
| <input type="button" value="Bellevue SD (17405)"/> | 1513 | 2645 ±2 | 83 | 6 11 40 43 |
| <input type="button" value="International School (17405_3522)"/> | 88 | 2645 ±9 | 85 | 3 11 45 40 |
| <input type="button" value="Students with no group (Teacher)"/> | 88 | 2645 ±9 | 85 | 3 11 45 40 |

Smarter Balanced – ELA 10

Average Scale Score, Percent Proficient and Percentage in Each Achievement Level Smarter Summative ELA/Literacy Grade 10 Test for Students in International School

Breakdown By: Test Event: Comparison: ON

| Name | Number of Students | Average Scale Score | Percent Proficient | Percentage in Each Achievement Level |
|-------------------------------------|--------------------|---------------------|--------------------|--------------------------------------|
| Washington | 74436 | 2633 ±0 | 73 | |
| Bellevue SD (17405) 🔍 | 1509 | 2683 ±2 | 88 | |
| International School (17405_3522) 🔍 | 80 | 2711 ±7 | 95 | |
| Students with no group (Teacher) 🔍 | 80 | 2711 ±7 | 95 | |

OECD/PISA test for schools

- International Benchmarks
- Given in 2014 and 2015
- Outcomes are valid over time and distance
- Scores resulted in international (International) sharing

OECD Test for Schools 2015 Executive Summary: BSD High Schools

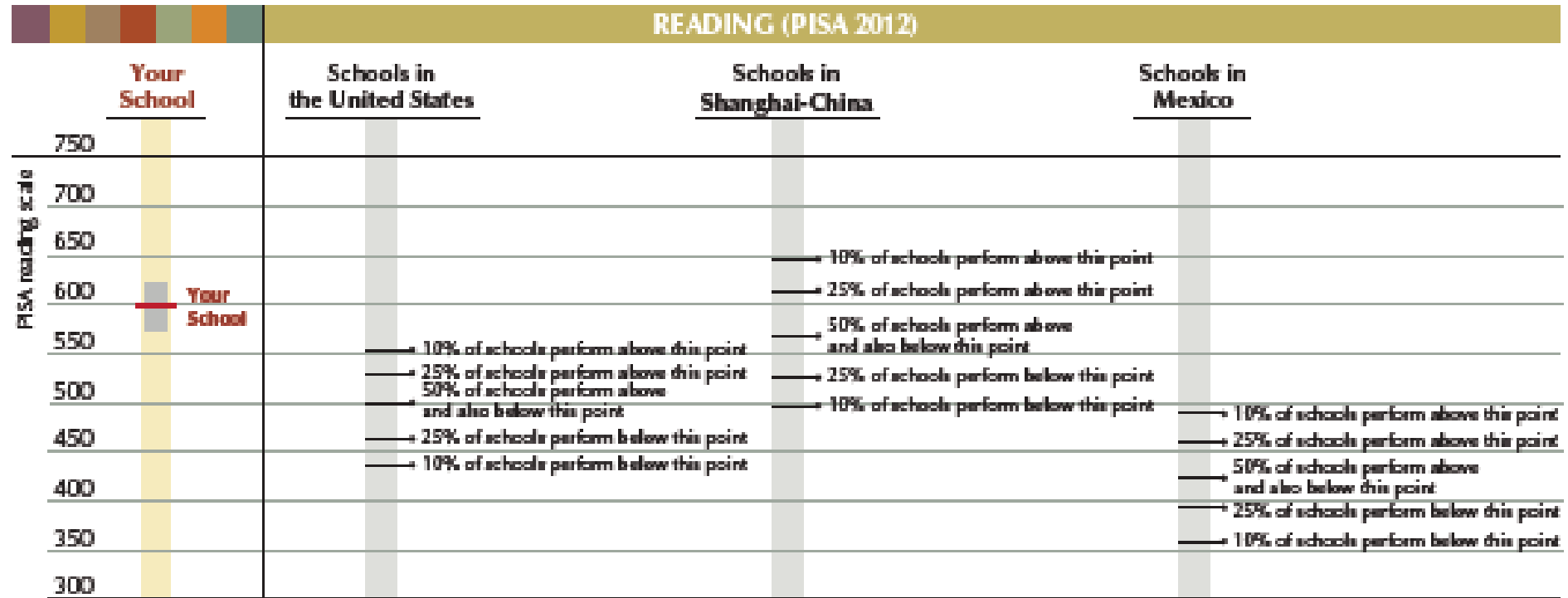
INTERNATIONAL SCHOOL REPORT HIGHLIGHTS

Figure B ■ Levels of proficiency of students at your school

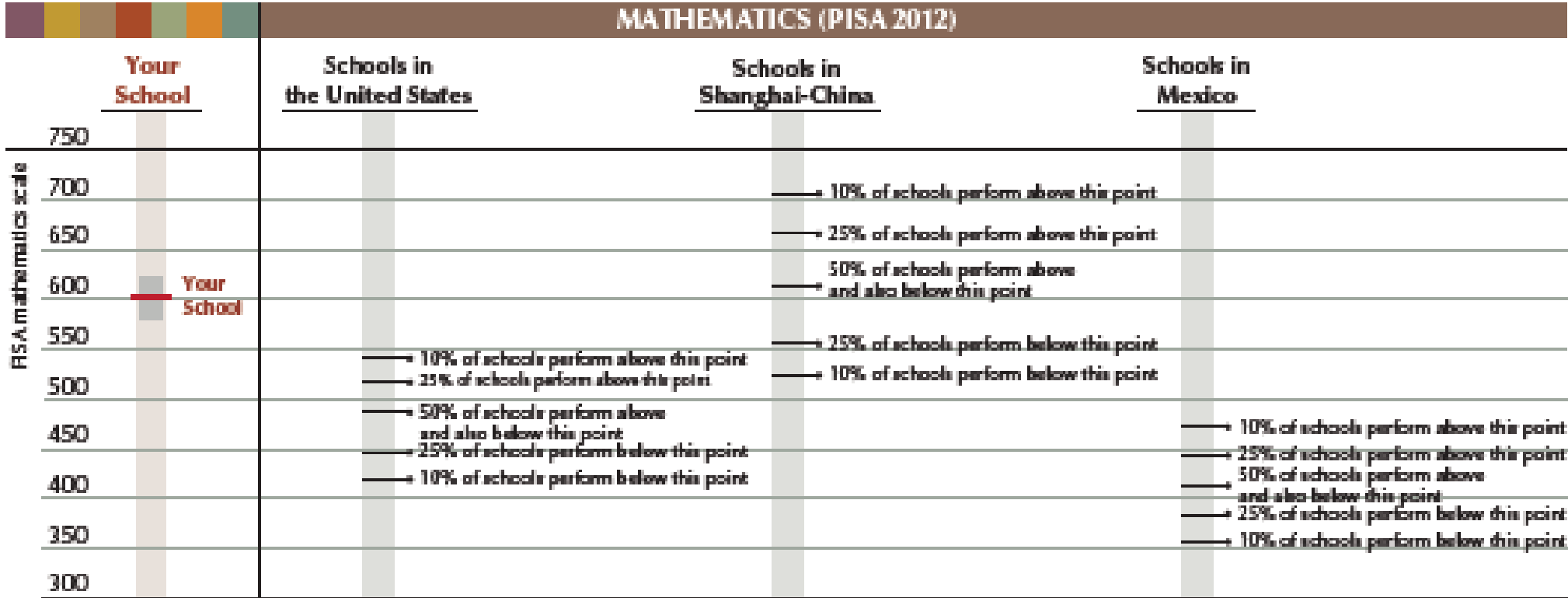
| | READING | | MATHEMATICS | | SCIENCE | |
|--|------------------------|------|------------------------|------|------------------------|------|
| | Percentage of students | S.E. | Percentage of students | S.E. | Percentage of students | S.E. |
| Top levels (Levels 5 and 6) | 30% | 5.9 | 51% | 5.6 | 13% | 4.4 |
| Intermediate levels (Levels 2, 3 and 4) | 70% | 5.9 | 49% | 5.6 | 87% | 4.4 |
| Below baseline level (Level 1 and below) | 0% | 0 | 0% | 0 | 0% | 0 |

S.E.: Standard error.

Reading Scores



Mathematics

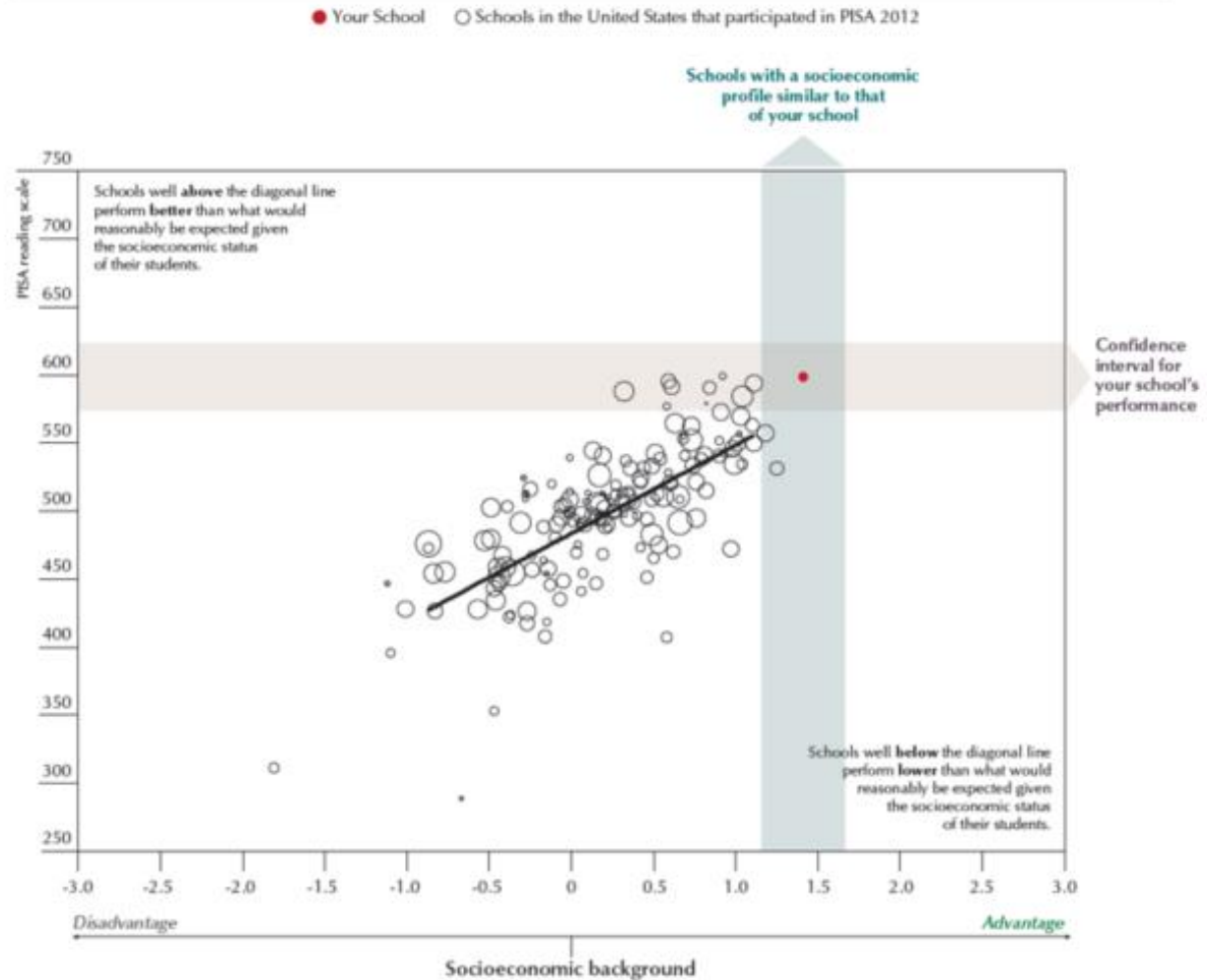


Attitude towards school in our school

- As reported by your students, the disciplinary climate in English lessons at your school is *similar* to the average for the **10% highest-performing students** in reading for the United States, while the reported disciplinary climate in mathematics lessons is *more positive* than the average for the **10% highest-performing students** in mathematics based on PISA results (Figures 3.1 and 3.2). Students at your school also report that teacher-student relations are *similar* to the average for the **10% highest-performing students** in mathematics for the United States based on PISA results (Figure 3.4).

Reading

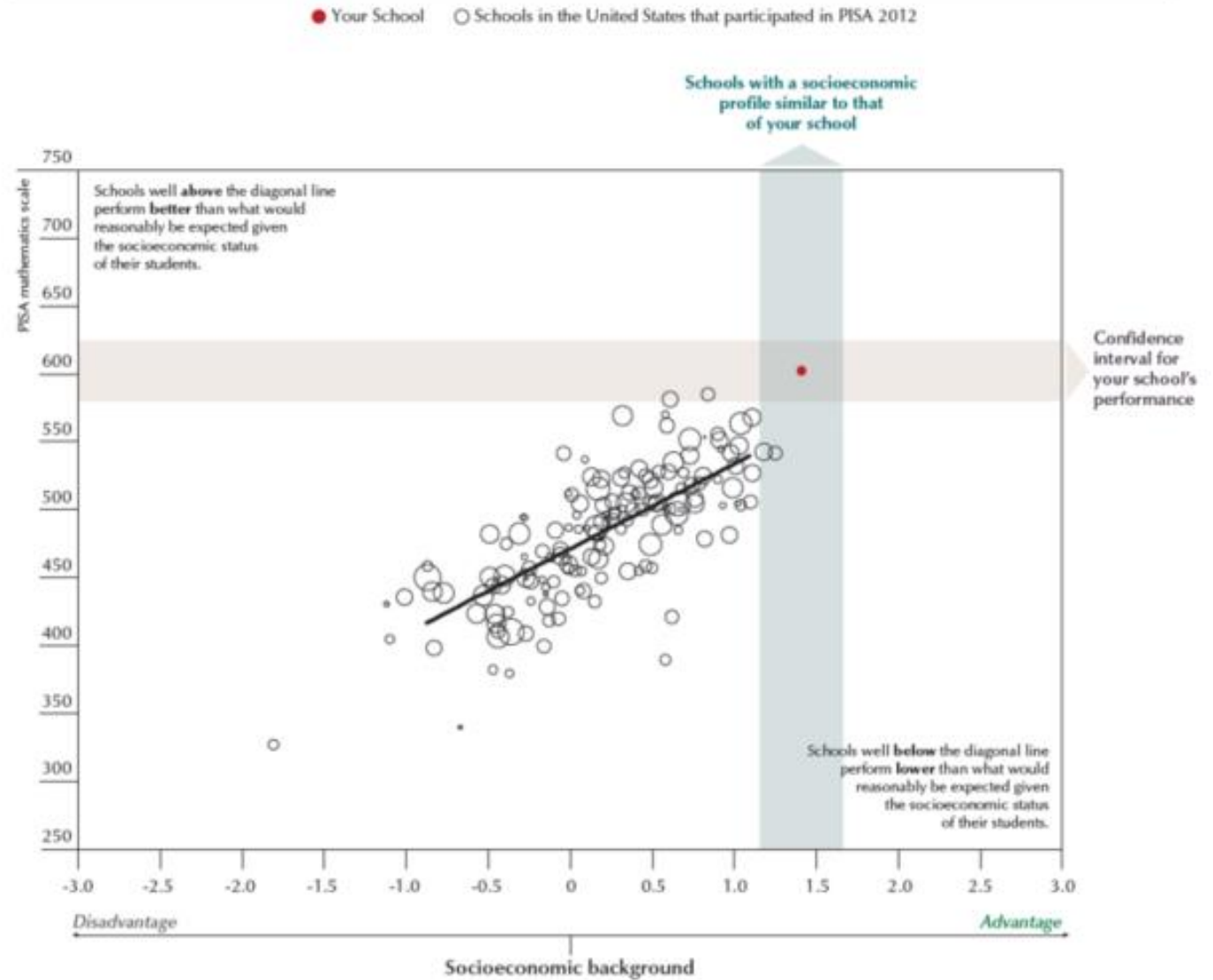
Figure 4.1 ■ How your school's results in reading compare with schools in the United States in PISA 2012



Note: Size of bubbles is proportional to the number of students enrolled at the school.
Source: OECD.

Mathematics

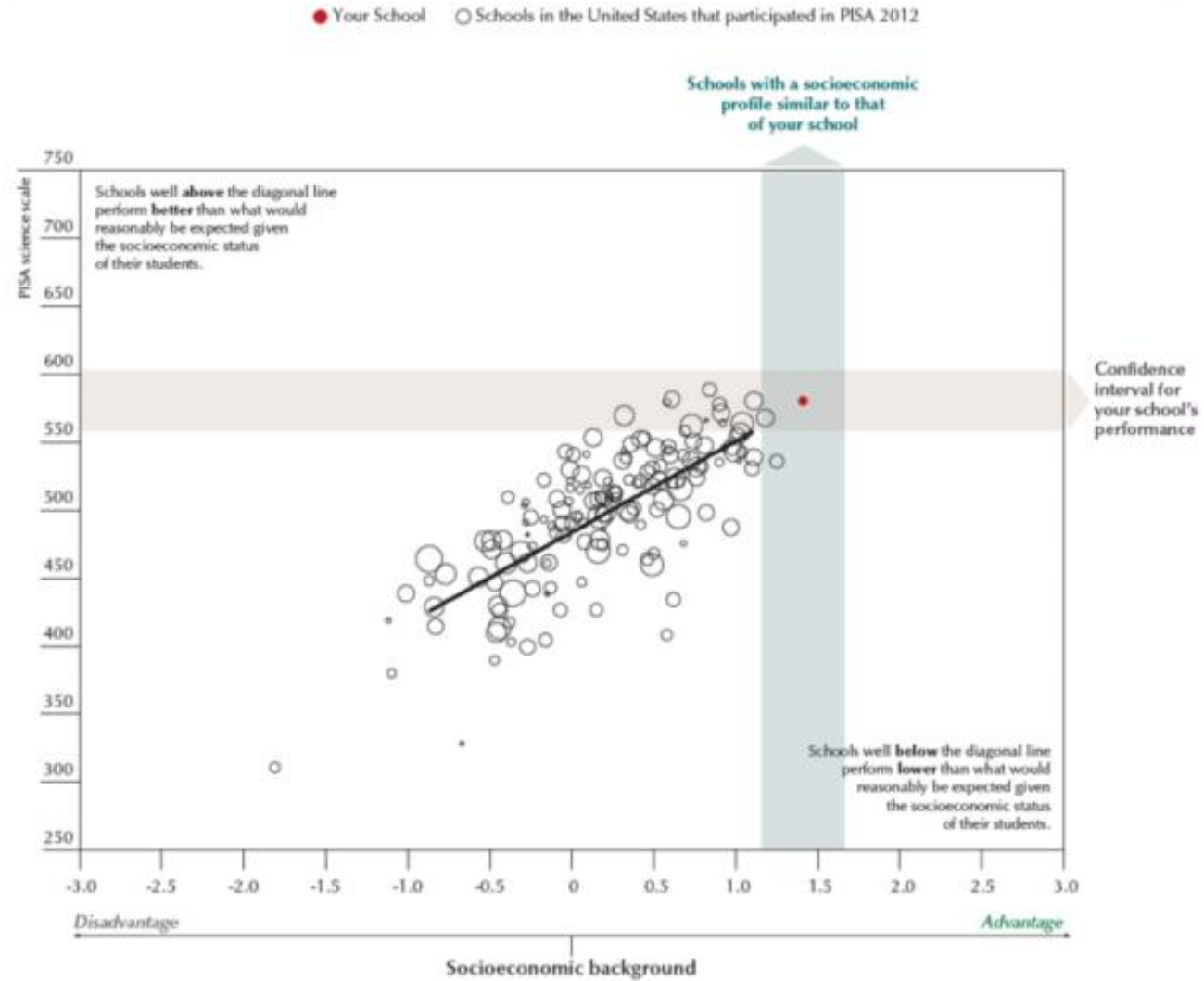
Figure 4.2 ■ How your school's results in mathematics compare with schools in the United States in PISA 2012



Note: Size of bubbles is proportional to the number of students enrolled at the school.
Source: OECD.

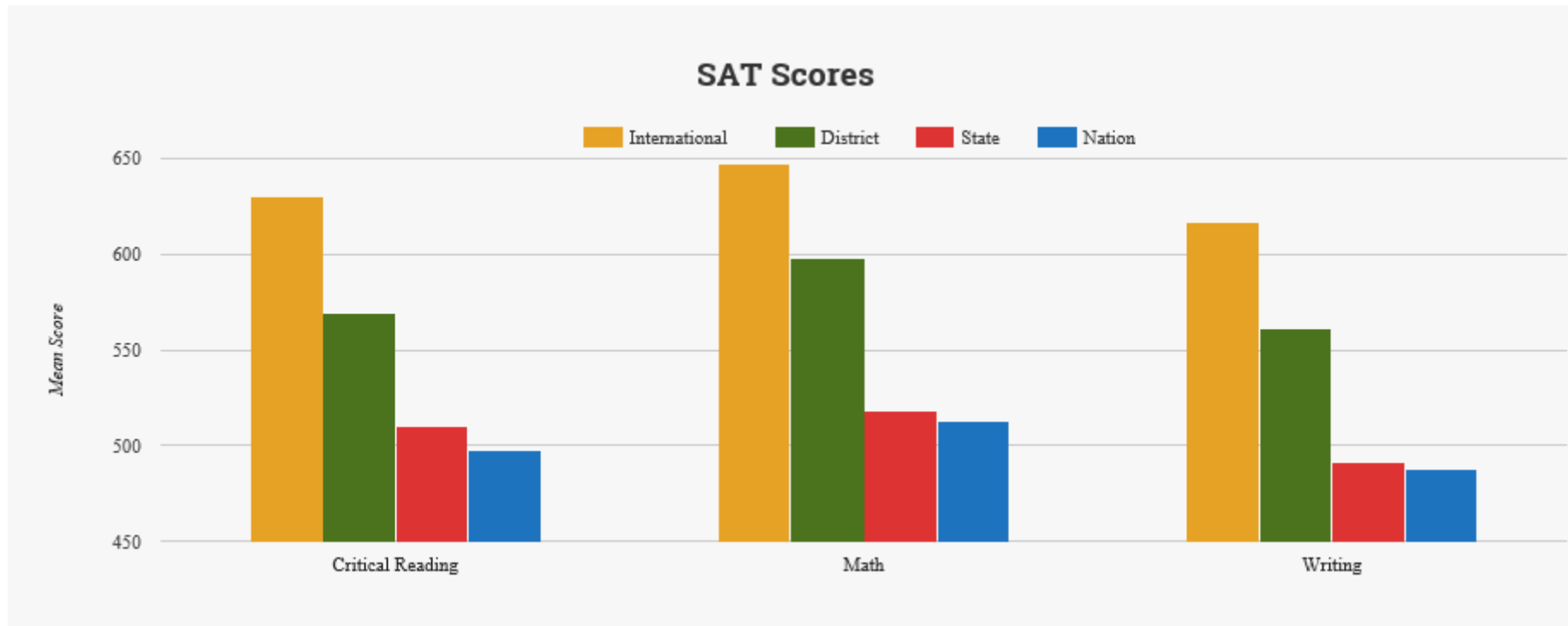
Science

Figure 4.3 ■ How your school's results in science compare with schools in the United States in PISA 2012



Note: Size of bubbles is proportional to the number of students enrolled at the school.
Source: OECD.

SAT Scores comparison



ACT Data Over Time

Table 1: Five Year Trends - Average ACT Scores

| Grad Year | Total Tested | | English | | Mathematics | | Reading | | Science | | Composite | |
|-----------|--------------|--------|---------|-------|-------------|-------|---------|-------|---------|-------|-----------|-------|
| | School | State | School | State | School | State | School | State | School | State | School | State |
| 2012 | 60 | 13,929 | 28.5 | 22.3 | 27.1 | 23.1 | 29.0 | 23.3 | 26.3 | 22.4 | 27.9 | 22.9 |
| 2013 | 58 | 14,316 | 28.2 | 22.1 | 27.9 | 22.8 | 27.7 | 23.3 | 27.2 | 22.5 | 27.9 | 22.8 |
| 2014 | 63 | 14,667 | 28.5 | 22.3 | 28.5 | 23.3 | 27.9 | 23.4 | 27.8 | 22.7 | 28.4 | 23.0 |
| 2015 | 59 | 16,944 | 28.3 | 21.5 | 27.9 | 22.4 | 28.1 | 22.7 | 26.4 | 22.4 | 27.8 | 22.4 |
| 2016 | 55 | 16,652 | 29.0 | 22.3 | 29.6 | 23.2 | 29.2 | 23.6 | 27.3 | 22.9 | 28.8 | 23.1 |

What do colleges look for?



School Level Professional Learning

- Aligned with key conceptual points and “what it looks like today”
- Sustained focus on critical thinking and learning disposition
- Open doors to classrooms and the outside world
 - Partnerships and learnings from outside our system
- Mutual support and accountability to clear targets
 - Continual refocus and refinement on 21st Century learning goals

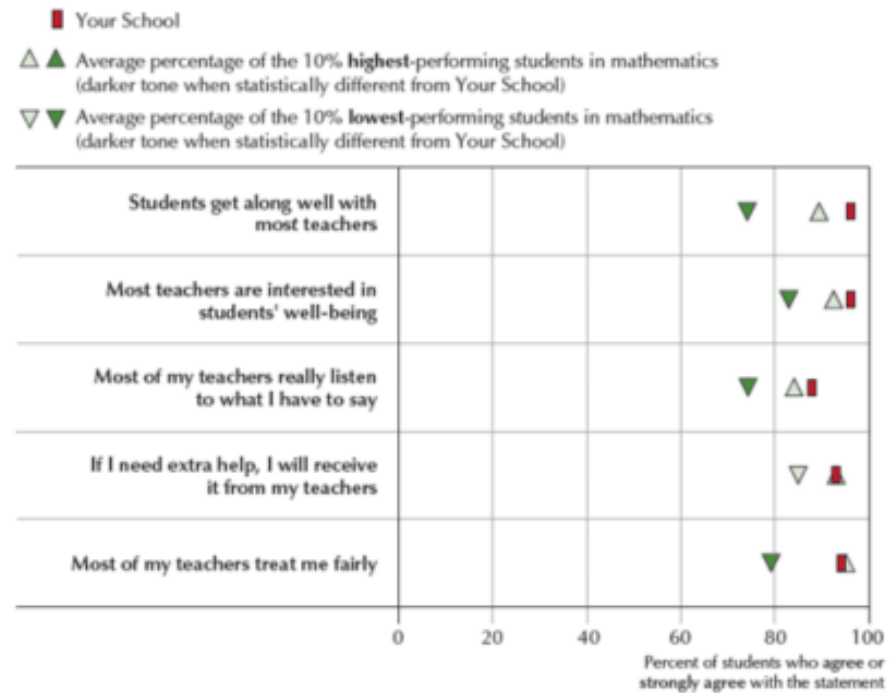
Social and Emotional Learning

- Community Plan for the Year Update
- Houston Kraft “Character Strong” Challenges
- Embedded in all classrooms
 - Collaboration, Citizenship, Character
- Student programs – Big Buddies, ASB, Jubilee



Teacher-student relations – OECD/PISA data

Figure 3.4 ■ Teacher-student relations at your school and among the highest- and lowest-performing students in the United States in PISA 2012



Source: OECD.

Technology Integration

- Partnerships and collaboration
- Continuing to embed Computer Science in IS, Science, Math
- Pilot of Intro to Computer Science
- Aligned work in departments (technology lessons)
- Continued learning and implementation of transformation (thank you, PTSA!)
 - OneNote, for instance
 - NCCE, for instance



Celebrations and Recognitions

- Successful community building events and initiatives
 - High School Retreat, 6th Grade Retreat
 - PTSA collaboration
 - Senior Project
 - School Profile successes and individual student success
 - Showcase School and Microsoft Innovative Educators
 - Partnerships with other schools and educators world wide
 - Deeply committed educators who are continually refining their practice
 - Students who are succeeding in College, Career, and Life and the parents who are helping them along the way!





Happy New Year