

School Quality Reports

Educator Guide

Early Childhood Schools 2016-17

Last Updated: October 23, 2017

Overview

The School Quality Reports share information about school performance, set expectations for schools, and promote school improvement. The School Quality Reports include:

- **The School Quality Snapshot:** A summary report for families and community members to learn about school performance and quality.
- **The School Quality Guide:** A more detailed, interactive report for educators to investigate school data more deeply. The report is publicly available for community members interested in more information.

The School Quality Reports include information from multiple sources, including Quality Reviews, the NYC School Survey, and student performance on state tests. The reports provide context for school performance results by showing the results of a Comparison Group of similar students throughout the city. The School Quality

This Educator Guide describes the methodology used to calculate metric values and ratings in the School Quality Reports.

School Quality Report Sections

The School Quality Reports are organized around the [Framework for Great Schools](#), which includes six elements—Rigorous Instruction, Collaborative Teachers, Supportive Environment, Effective School Leadership, Strong Family-Community Ties, and Trust—that drive student achievement and school improvement.

The School Quality Reports do not include an overall grade or rating. Instead, they share ratings and information on the six Framework elements and on Student Achievement.

Rigorous Instruction: This rating reflects how well the curriculum and instruction engage students, build critical-thinking skills, and are aligned to the

Common Core. This section uses data from the Quality Review and the NYC School Survey.

Collaborative Teachers: This rating reflects how well teachers participate in opportunities to develop, grow, and contribute to the continuous improvement of the school community. This section uses data from the Quality Review and the NYC School Survey.

Supportive Environment: This rating reflects how well the school establishes a culture where students feel safe, challenged to grow, and supported to meet high expectations. This section uses data from the Quality Review, the NYC School Survey, the percentage of students with attendance rates of 90% or higher, and movement of students with disabilities to less restrictive environments.

Effective School Leadership: This rating reflects how well school leadership inspires the school community with a clear instructional vision and effectively distributes leadership to realize this vision. This section uses data from the Quality Review and the NYC School Survey.

Strong Family-Community Ties: This rating reflects how well the school forms effective partnerships with families to improve the school. This section uses data from the Quality Review and the NYC School Survey.

Trust: This rating reflects whether the relationships between administrators, educators, students, and families are based on trust and respect. This section uses data from the NYC School Survey.

These section ratings are on a four-level scale. In the School Quality Guide, the four levels are called Exceeding Target, Meeting Target, Approaching Target, and Not Meeting Target. In the School Quality Snapshots, the four levels are called Excellent, Good, Fair, and Poor.

New York State School Designations

New York State implements a state accountability system, which measures student performance on NYS ELA and math exams and Regents exams as well as graduation rates. State accountability status does not affect the School Quality Report ratings.

Definitions

School Quality Report School Type

School Quality Reports are provided for the following school types:

School Type	Grades and Students Served
Early Childhood School	K, K-1, K-2, K-3
Elementary School	K-4, K-5, and K-6
K-8 School*	K-7, K-8, and K-12 (minus grades 9-12)
Middle School	5-8, 6-8, and 6-12 (minus grades 9-12)
District 75 School	K-8 and K-12, focused on students with disabilities
High School	9-12, K-12 (minus grades K-8), and 6-12 (minus grades 6-8)
Transfer High School	9-12, focused on overage and undercredited students.
Young Adult Borough Center (YABC) Program	9-12, focused on overage and undercredited students

* If a new K-8 school has grade 6, but does not yet have grades 3 or 4 it will be considered a middle school until it adds one of those grades.

A school that serves grades K-12 receives two separate School Quality Reports: one for the K-8 part of the school, and one for the high school.

Similarly, a school that serves grades 6-12 receives two separate School Quality Reports: one for the middle school, and one for the high school.

This document explains the rules for the School Quality Reports for three school types: elementary schools, K-8 schools, and middle schools. Separate Educator Guides explain the rules for the other school types.

Survey School Type

For scoring survey results, schools are placed into a survey school type:

Survey School Type	Grade Range
Early Childhood School	K, K-1, K-2, K-3
Elementary School	K-4, K-5, K-6, 2-5, 3-5, 4-5, 5
Elementary / Middle School	K-7, K-8, 3-8, 4-8
Elementary / Middle / High School	K-9, K-10, K-11, K-12
Middle School	5-7, 5-8, 6, 6-7, 6-8, 8
Middle / High School	5-9, 5-11, 5-12, 6-9, 6-10, 6-11, 6-12, 7-12, 8-12
High School	9, 9-10, 9-11, 9-12, 10-12, 11-12, 12

Transfer School	Transfer Schools serving grades from 9-12
District 75 School	District 75 Schools
YABC	YABC

For example, the survey results of a school that served grades 6-12 are compared to the survey results of other schools in the Middle / High School category.

Attribution of Students to Schools

Students are attributed to schools based on the October 31, 2016 audited register. We use the enrollment from this register because it is audited for accuracy and used to allocate funds to schools.

Performance Levels

New York State assigns Performance Levels 1, 2, 3, and 4 to scale scores on the State Common Core ELA and math exams. These performance levels reflect the extent to which students demonstrate the level of understanding expected at their grade level, based on the New York State P-12 Common Core Learning Standards.

Level 1	Students performing at this level are well below proficient in standards for their grade. They demonstrate knowledge, skills, and practices that are considered insufficient for the expectations at this grade.
Level 2	Students performing at this level are below proficient in standards for their grade. They demonstrate knowledge, skills, and practices that are considered partial but insufficient for the expectations at this grade.
Level 3	Students performing at this level are proficient in standards for their grade. They demonstrate knowledge, skills, and practices that are considered sufficient for the expectations at this grade.
Level 4	Students performing at this level excel in standards for their grade. They demonstrate knowledge, skills, and practices that are considered more than sufficient for the expectations at this grade.

Student Achievement Metrics

State Exam Metrics

To be included in the denominator for the state-exam metrics, a student must

- Be on the school's October 31, 2016 audited register, and
- Have taken the relevant New York State ELA or math exam in 2017.

The following metrics are calculated separately for ELA and math based on third graders' performance on the 2016 State exams.

► **Percentage of Students at Proficiency (Level 3 or 4): ELA and Math**

These metrics show the percentage of students who scored at Level 3 or Level 4 on the state exam, out of all the students at the school who took the exam. The metrics are calculated separately for ELA and math.

Additional Information

► **Attendance**

The attendance rate includes the attendance for all K-8 students on a school's register at any point during the school year (September through June). The attendance rate is calculated by adding together the total number of days attended by all students and dividing it by the total number of days on register for all students.

Pre-K attendance is excluded for any school that has a pre-K grade.

Framework Elements

Metrics and Data Sources

The six Framework elements use the following data sources:

Section	Data Sources
Rigorous Instruction	<ul style="list-style-type: none"> • NYC School Survey • Quality Review indicators 1.1, 1.2, 2.2
Collaborative Teachers	<ul style="list-style-type: none"> • NYC School Survey • Quality Review indicators 4.1, 4.2
Supportive Environment	<ul style="list-style-type: none"> • NYC School Survey • Quality Review indicators 1.4, 3.4 • Chronic absenteeism • Movement of students with disabilities to less restrictive environments
Effective School Leadership	<ul style="list-style-type: none"> • NYC School Survey • Quality Review indicators 1.3, 3.1, 5.1
Strong Family-Community Ties	<ul style="list-style-type: none"> • NYC School Survey • Quality Review indicators 3.4
Trust	<ul style="list-style-type: none"> • NYC School Survey

Quality Review

The Framework ratings incorporate results from the school's most recent Quality Review (that took place after August 2014) on the following indicators:

- | | |
|-----|---|
| 1.1 | Rigorous, engaging, and coherent curricula aligned to the Common Core Learning Standards. |
| 1.2 | Research-based, effective instruction that yields high quality student work. |
| 1.3 | Aligned resource use to support instructional goals that meet students' needs. |
| 1.4 | Structures for a positive learning environment, inclusive culture, and student success. |
| 2.2 | Curricula-aligned assessment practices that inform instruction. |
| 3.1 | School-level theory of action and goals shared by the school community. |
| 3.4 | A culture of learning that communicates and supports high expectations. |
| 4.1 | Support and evaluation of teachers through the Danielson Framework and analysis of learning outcomes |
| 4.2 | Teacher teams engaged in collaborative practice using the inquiry approach to improve classroom practice. |
| 5.1 | Regularly evaluate school-level decisions with a focus on the Common Core Learning Standards. |

Schools that received Quality Reviews during 2016-17 have ratings on all ten indicators. Schools that received their latest Quality Review in 2015-16 or 2014-15 have ratings on five indicators: 1.1, 1.2, 2.2, 3.4, and 4.2.

For additional information about the Quality Review, please visit <http://schools.nyc.gov/Accountability/tools/review/default.htm>.

NYC School Survey

The NYC School Survey is administered annually to parents, teachers, and students in 6th grade and above. The survey was designed to gather information from school communities on the six elements of the Framework for Great Schools.

The survey is organized as groups of questions relating to a measure, and groups of measures relating to an element.

- **Example:** The element of Rigorous Instruction is composed of five measures: Common Core Shifts in Literacy, Common Core Shifts in Math, Course Clarity, Quality of Student Discussion, and Academic Press. The NYC School Survey includes groups of questions related to each of those measures.

See Appendix B for a detailed explanation of the element-measure-question survey structure.

► **Question-Level Percent Positive**

For each survey question, we calculate the percentage of “positive” responses (excluding “I don’t know” or missing responses from the denominator).

Positive responses are defined as those in the favorable half of response options (i.e., out of four possible response options, the two most favorable options are treated as positive responses; out of six possible response options, the three most favorable are treated as positive responses).

► **Measure-Level Percent Positive**

For each measure, we calculate the percentage of positive responses. This value is the average of the percent positives of all the questions that fall within the measure.

► **Element-Level Percent Positive**

For each element, we calculate the percentage of positive responses. This value is not simply the straight average of the percent positives of all the questions that fall within the element. Instead, this value is the average of the measure-level percent positives for all the measures within the element. (For example, the percent positive for the Rigorous Instruction element is the average of the percent positives on its five measures: Common Core Shifts in Literacy, Common Core Shifts in Math, Course Clarity, Quality of Student Discussion, and Academic Press.)

For additional information about the survey, please visit <http://schools.nyc.gov/surveys> or email surveys@schools.nyc.gov

Other Metrics

► **Percentage of Students with Attendance Rates of 90% or Higher**

This metric shows the percentage of students at the school with attendance rates of 90% or higher. Because chronic absenteeism is defined as students with attendance rates below 90%, this metric shows the percentage of students who are not chronically absent.

Each student's attendance rate is calculated by adding together the total number of days when the student was present and dividing it by the total number of days on register for the student at the school (the sum of the days when the student was present and the days when the student was absent). If a student's total number of days on register at the school is less than 20, the student's attendance rate is treated as N/A and the student does not contribute to this metric.

Pre-K attendance is excluded for any school that has a Pre-K grade.

► **Movement of Students with Disabilities to Less Restrictive Environments**

This measure recognizes schools that educate students with disabilities in the least restrictive environment that is educationally appropriate. Students with an IEP during any of the last four school years are sorted into four tiers based on primary program recommendations and the amount of time spent with general education peers, as of the end of September of each year. The denominator for this measure includes all K-8 students with tier two or higher in any of the years 2013-14, 2012-13, or 2011-12. Students who are newly certified in 2014-15 are excluded.

The numerator contribution of each student is the highest tier number from the last four school years minus the tier number for 2014-15. This number can range from zero (for students who are in their highest tier in 2014-15) to three (for students who were previously in Tier Four and are in Tier One in 2014-15). Negative numbers are not possible; students who move to a more restrictive environment count the same as if they had always been in that setting.

Tier One – General education

- No IEP, or
- IEP with a recommendation of related services only

Tier Two – 80-100% of time with general education peers

- Primary recommendation of SETSS or ICT, or
- Primary recommendation of self-contained, spend 80-100% of instructional periods with general education peers

Tier Three – 40-79% of time with general education peers

- Primary recommendation of self-contained, spend 40-79% of instructional periods with general education peers

Tier Four – 0-39% of time with general education peers

- Primary recommendation of self-contained, spend 0-39% of instructional periods with general education peers

Students who start a less restrictive program at the beginning of 2014-15 count immediately, but if they start the less restrictive program mid-year, they will not contribute to the metric until the next year.

Framework Elements

Scoring and Ratings

Scoring and Rating Structure

Element ratings on the Framework Report are based on a four-step process:

- **Step 1:** Raw metric values are collected from the data sources.
- **Step 2:** Raw metric values are converted into standardized scores¹, on a scale from 1.00 – 4.99.
- **Step 3:** The standardized scores are combined to generate an element score.
- **Step 4:** The element score is used to generate an element rating.

This section explains this process for the different data sources and elements. It explains how raw metric values are converted into standard scores for Quality Reviews, the NYC School Survey, chronic absenteeism, and movement of students with disabilities to less restrictive environments. It explains how the standardized scores are combined to produce element scores for the six elements—Rigorous Instruction, Collaborative Teachers, Supportive Environment, Effective School Leadership, Strong Family-Community Ties, and Trust. It then explains how ratings are determined from the element scores.

Raw Values and Standardized Scores

This section explains how raw metric values are converted into standard scores for each of the different data sources in the Framework Report.

Quality Reviews

Quality Review indicator ratings are converted into these standardized scores:

QR Rating	Standardized Score
Well Developed	4.99
Proficient	3.50
Developing	2.00
Under Developed	1.00

¹ “Standardized scores” place the raw scores on different metrics onto a common scale, so that scores on different metrics can be combined.

NYC School Survey

For survey scoring, schools are categorized by a survey school type, and are compared to other schools of the same survey school type.

The scoring method for the NYC School Survey follows the structure of the survey, which was organized as groups of questions relating to a measure, and groups of measures relating to an element.²

The following process is used to produce a *standardized survey element score*:

- (1) **Question-level percent positive** (percent positive responses to a question)
↓
- (2) **Measure-level percent positive** (average of the question-level percent positive values for all questions within the measure)
↓
- (3) **Standardized measure score** (standardized version of measure-level percent positive)
↓
- (4) **Standardized survey element score** (average of standardized measure scores for all measures within the element)

Each step in this process is described in detail below.

(1) *Question-level percent positive*

For each question, this metric is the percent of “positive” responses (excluding “I don’t know” or missing responses from the denominator).

“Positive” responses are defined as those in the favorable half of response options (i.e., out of four possible response options, the two most favorable options are treated as positive responses; out of six possible response options, the three most favorable are treated as positive responses).

(2) *Measure-level percent positive*

This metric is the average of the *question-level percent positive* values for all questions within the measure.

For example, Outreach to Parents is a measure within the element of Strong Family-Community Ties. The Outreach to Parents percent positive is the average of the question-level percent positive values on all the Outreach to Parents questions.

(3) *Standardized measure score*

This metric is a standardized version of the *measure-level percent positive*, which is converted to a scale that reflects standard deviations away from the mean. This standardized score uses the “percent of range” method, which shows where the school’s score falls with a range of two standard deviations above and below the city average (for the same school type).

For example, if the school is an elementary school, the average and standard deviation are calculated based on the results from all elementary schools throughout the city.

The standardized measure score is calculated in three steps.

² See Appendix A for a detailed explanation of the element-measure-question survey structure.

First, the “percent of range” is calculated: $\text{percent of range} = (\text{measure percent positive} - \text{bottom of range}) / (\text{top of range} - \text{bottom of range})$, where top of range = city average + 2 standard deviations and bottom of range = city average – 2 standard deviations. The top of the range cannot exceed the maximum possible value of 100 and the bottom of the range cannot fall below the minimum possible value of 0.

Second, the percent of range is converted from a 0.00 to 1.00 scale to a 1.00 to 4.99 scale.

Third, an additional rule is applied: If the *measure-level percent positive* value meets certain thresholds, then the *standardized measure score* cannot fall below certain floor levels:

If raw measure percent positive is at least...	Standard measure score cannot fall below...
95%	4.00
90%	3.00
85%	2.00

(4) Standardized survey element score

This metric is the average of the *standardized measure scores* for all measures within the element.

For example, the Strong Family-Community Ties element contains two measures: Teacher Outreach to Parents and Parent Involvement in the School. The school’s *standardized survey element score* for the Strong Family-Community Ties element is the average of the *standardized measure score* for the Teacher Outreach to Parents measure and the *standardized measure score* for the Parent Involvement in the School measure.

Low Response Rates and Numbers

Each element in the Framework draws primarily from questions asked of one (or two) respondent groups. If there was a low response rate or very few responses submitted by that respondent group, then the *standardized survey element score* will be N/A. The following table describes these situations:

Element	Standardized survey element score will be N/A if...
Rigorous Instruction	<ul style="list-style-type: none"> Teacher response rate was less than 30%, or Fewer than 5 teachers responded.
Collaborative Teachers	<ul style="list-style-type: none"> Teacher response rate was less than 30%, or Fewer than 5 teachers responded.
Supportive Environment	<p>For Elementary Schools and Early Childhood Schools:</p> <ul style="list-style-type: none"> Teacher response rate was less than 30%, or Fewer than 5 teachers responded. <p>For other school types:</p> <ul style="list-style-type: none"> Student response rate was less than 30%, or Fewer than 5 students responded.

Effective School Leadership	<ul style="list-style-type: none"> • Teacher response rate was less than 30%, or • Fewer than 5 teachers responded.
Strong Family-Community Ties	<ul style="list-style-type: none"> • Average of teacher response rate and parent response rate was less than 30%, or • Fewer than 5 teachers responded, or • Fewer than 5 parents responded.
Trust	<ul style="list-style-type: none"> • Average of teacher response rate and parent response rate was less than 30%, or • Fewer than 5 teachers responded, or • Fewer than 5 parents responded.

Percentage of Students with 90% Attendance

The standardized score for this metric is based on how the school performed against its targets set forth in the previous year's School Quality Reports. The first digit reflects the highest target level achieved, and the two digits after the decimal point reflect how close the school was to the next higher target. (For example, a score of 3.50 means that the school met its Meeting Target level, and was halfway between the Meeting Target level and the Exceeding Target level.)

Movement of Students with Disabilities to Less Restrictive Environments

The standardized score for this metric is based on the targets published in the previous year's School Quality Reports. The first digit reflects the highest target level achieved, and the two digits after the decimal point reflect how close the school was to the next higher target. (For example, a score of 3.50 means that the school met its Meeting Target level, and was halfway between the Meeting Target level and the Exceeding Target level.)

Framework Element Scores

This section explains how the standardized scores from the various data sources are combined to create element scores.

Weighted Average of Standardized Scores

The school’s element scores are a weighted average of the standardized scores from the data sources within each element category. The weights that are applied depend on whether the school received a Quality Review in 2016-17 (with ten rated indicators) or whether the school received its most recent Quality Review in 2014-15 or 2015-16 (with five rated indicators). If the survey response rates and numbers fall below specified thresholds, then the element score will be N/A. The following table shows how standardized scores from the different data sources are weighted and combined to produce the element scores:

Weighted Combinations of Data Scores to Produce Element Scores

Different Weights For Different Scenarios

	Received Quality Review in 2016-17	Most Recent Quality Review from 2014-15 or 2015-16	Low Survey Responses
Rigorous Instruction			
Survey (Rigorous Instruction)	25%	25%	<i>If teacher response rate is less than 30% or fewer than 5 responses</i> Element score is N/A.
Quality Review 1.1	25%	25%	
Quality Review 1.2	25%	25%	
Quality Review 2.2	25%	25%	
Collaborative Teachers			
Survey (Collaborative Teachers)	50%	50%	<i>If teacher response rate is less than 30% or fewer than 5 responses</i> Element score is N/A.
Quality Review 4.1	25%	—	
Quality Review 4.2	25%	50%	
Supportive Environment			
Survey (Supportive Environment)	35%	35%	<i>If teacher response rate is less than 30% or fewer than 5 responses (for ES); If student response rate is less than 30% or fewer than 5 responses (for non-ES)</i> Element score is N/A.
Quality Review 1.4	15%	—	
Quality Review 3.4	15%	30%	
Chronic Absenteeism (Average Change in Attendance for Transfer Schools, YABCs, and District 75 Schools)	30%	30%	
Less Restrictive Environment	5%	5%	

Weighted Combinations of Data Scores to Produce Element Scores

Different Weights For Different Scenarios

	Received Quality Review in 2016-17	Most Recent Quality Review from 2014-15 or 2015-16	Low Survey Responses
Effective School Leadership			
Survey (Effective School Leadership)	40%	100%	<i>If teacher response rate is less than 30% or fewer than 5 responses</i>
Quality Review 1.3	20%	—	
Quality Review 3.1	20%	—	Element score is N/A.
Quality Review 5.1	20%	—	
Strong Family-Community Ties			
Survey (Strong Family-Community Ties)	85%	85%	<i>If average of teacher and parent response rates is at less than 30% or fewer than 5 teacher or parent responses</i>
Quality Review 3.4	15%	15%	
			Element score is N/A.
Trust			
Survey (Trust)	100%	100%	<i>If average of teacher and parent response rates is at less than 30% or fewer than 5 teacher or parent responses</i>
			Element score is N/A.

Examples:

- If the school received a finalized Quality Review Report in 2016-17, the school's element score for Collaborative Teachers = 0.50 x standardized survey element score for Collaborative Teachers + 0.25 x QR 4.1 standardized score + 0.25 x QR 4.2 standardized score.
- If the school's most recent Quality Review was in 2014-15, the school's element score for Collaborative Teachers = 0.50 x standardized survey element score for Collaborative Teachers + 0.50 x QR 4.2 standardized score.
- For a middle school, if the student response rate was under 30%, the school's element score for Supportive Environment is N/A.

Missing Data

If Quality Review data is unavailable for a district school, its element scores will be N/A for all elements except for Trust.

For charter schools and YABCs, which do not receive Quality Reviews, any weight that would be applied to the Quality Review is shifted to the other data sources in the element. For example, a charter school's element score for Rigorous Instruction is based 100% on the survey.³

If a school does not have a score for Chronic Absenteeism, Average Change in Student Attendance, or Less Restrictive Environment, the weight for that metric is shifted to the other data sources in the element.

³ Because standardized scores based on Quality Reviews and survey results can be systematically different from standardized scores based on surveys only in some elements, a rescaling is applied to the element scores for charter schools and YABCs in Rigorous Instruction, Collaborative Teachers, Supportive Environment, and Strong Family-Community Ties. The rescaling has the effect of putting the results for charter schools and YABCs (without Quality Reviews) on the same scale as the element scores of district schools (with Quality Reviews).

Framework Element Ratings

Element Ratings

Element ratings are based on the first digit of the school's element score:

Rating	Element Score
Exceeding Target (4 bars)	4.00 to 4.99
Meeting Target (3 bars)	3.00 to 3.99
Approaching Target (2 bars)	2.00 to 2.99
Not Meeting Target (1 bar)	1.00 to 1.99

Schools designated for phase-out and schools in their first year of operation in 2016-17 will not receive Framework element ratings in the 2016-17 School Quality Reports.

Rating Labels in the Guide and Snapshot

The metric and section ratings in the School Quality Snapshot are the same as in the School Quality Guide, except that different rating labels are used in the Snapshot:

School Quality Guide Rating Labels	School Quality Snapshot Rating Labels
Exceeding Target	Excellent
Meeting Target	Good
Approaching Target	Fair
Not Meeting Target	Poor

Appendix A

Element-Measure-Question Structure of the NYC School Survey

The following tables show the measures within each element, the respondent group(s) asked about each measure, and the questions that were asked.

Element Measure	Non-elementary schools			Elementary schools	
	Students	Teachers	Parents	Teachers	Parents
Rigorous Instruction					
Academic Press	✓			✓	
Common Core shifts in literacy		✓		✓	
Common Core shifts in math		✓		✓	
Course clarity	✓				
Quality of student discussion		✓		✓	
Collaborative Teachers					
Cultural awareness and inclusive classroom instruction	✓	✓		✓	
Innovation and collective responsibility		✓		✓	
Peer collaboration		✓		✓	
Quality of professional development		✓		✓	
School commitment		✓		✓	
Supportive Environment					
Classroom behavior	✓			✓	
Guidance	✓				
Peer support for academic work	✓			✓	
Personal attention and support	✓				
Safety	✓			✓	
Social-emotional		✓		✓	
Effective School Leadership					
Inclusive leadership			✓		✓
Instructional leadership		✓		✓	
Program coherence		✓		✓	
Teacher influence		✓		✓	
Strong Family-Community Ties					
Outreach to parents		✓	✓	✓	✓
Parent involvement in school			✓		✓
Trust					
Parent-principal trust			✓		✓
Parent-teacher trust			✓		✓
Student-teacher trust	✓				
Teacher-principal trust		✓		✓	
Teacher-teacher trust		✓		✓	

Rigorous Instruction

Questions included within each measure in the Rigorous Instruction element.

Academic Press

How much do YOU agree with the following statements?

S q4a I'm learning a lot in my classes at this school to prepare me for the next level or grade.

S q4g My classes at this school really make me think critically.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

In how many of your classes ...

S q5a are you challenged?

S q5b do your teachers ask difficult questions on tests?

S q5c do your teachers ask difficult questions in class?

S q5d do you work in small groups?

S q5e do your teachers want students to become better thinkers, not just memorize things?
1 = None, 2 = A few, 3 = Most, 4 = All

How many students in your classes...

*T q19a feel challenged?

*T q19c have to work hard to do well?

*T q19e respond to challenging test questions?

*T q19g respond to challenging questions in class?

1 = None, 2 = Some, 3 = A lot, 4 = All

* These teacher questions are included for scoring only for Elementary Schools and Early Childhood Schools, where students do not take the NYC School Survey.

Common Core shifts in literacy

For general/self-contained/literacy/science/social studies: In planning my last instructional unit, I had the resources and tools I needed to include multiple opportunities for...

T q15a building students' knowledge through content-rich non-fiction.

T q15b reading and writing experiences grounded in evidence from text, both literary and informational.

T q15c students to interact with complex grade-level text.

T q15d students to interact with academic language.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Common Core shifts in math

For general/self-contained/math/science: In planning my last instructional unit, I had the resources and tools I needed to include multiple opportunities for...

T q16a focusing deeply on the concepts emphasized in the standards to help students build strong foundations for learning.

T q16b creating coherent progressions within the standards from previous grades to current grade so student knowledge/skills build onto previous learning as foundations for math concepts.

T q16c developing students' conceptual understanding, procedural fluency, and their ability to apply math in context.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Course clarity

In how many of your classes, this school year, do YOU feel the following statement is true?

S q2a I learn a lot from feedback on my work.

S q2b It's clear what I need to do to get a good grade.

S q2c The work we do in class is good preparation for our class tests.

S q2d The homework assignments help me learn the course material.

- S q2e I know what my teacher wants me to learn in class.
1 = None, 2 = A few, 3 = Most, 4 = All

Quality of student discussion

How many students in your classes...

- T q18a build on each other's ideas during class discussions?
T q18b use data or text references to support their ideas?
T q18c show that they respect each other's ideas?
T q18d provide constructive feedback to their peers/teachers?
T q18e participate in class discussions at some point?
1 = None, 2 = Some, 3 = A lot, 4 = All

Collaborative Teachers

Questions included within each measure in the Collaborative Teachers element.

Cultural awareness and inclusive classroom instruction

- How much do YOU agree with the following statements?*
- S q1f My teachers use examples of students' different cultures/backgrounds/families in their lessons to make learning more meaningful for me.
- S q1g I see people of many races, ethnicities, cultures, and backgrounds represented in the curriculum.
- S q1h In general, my teachers treat students from different cultures or backgrounds equally.
- S q1i I feel that my teachers respect my culture/background.
- S q1j In general, my teachers make their lessons relevant to my everyday life experiences.
- S q1k In general, my teachers present positive images of people from a variety of races, ethnicities, cultures, and backgrounds.
- 1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree, 5 = I don't know*
- Please mark the extent to which you disagree or agree with each of the following. I am able to...*
- T q2a receive support around how to incorporate students' cultural and linguistic backgrounds in my practice.
- T q2b use my students' prior knowledge to make my lessons relevant to their everyday life.
- T q2c modify instructional activities and materials to meet the developmental needs and learning interests of all my students.
- T q2d adapt instruction to ensure it represents all cultures/backgrounds positively.
- T q2e design appropriate instruction that is matched to students' need (e.g. English language learners (ELL) proficiency and students with disabilities).
- T q2f apply my knowledge of parents' various cultural backgrounds when collaborating with them regarding their child's educational progress.
- T q2g develop appropriate Individual Education Programs for my students with disabilities.
- T q2h distinguish linguistic/cultural differences from learning difficulties.
- 1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree, 5 = I don't know*

Innovation and Collective responsibility

- How many teachers at this school...*
- T q1a help maintain discipline in the entire school, not just their classroom?
- T q1b are actively trying to improve their teaching?
- T q1c take responsibility for improving the school?
- T q1d are eager to try new ideas?
- T q1e feel responsible that all students learn?
- 1 = None, 2 = Some, 3 = A lot, 4 = All*

Peer collaboration

- Please mark the extent to which you disagree or agree with each of the following. At this school...*
- T q8a teachers design instructional programs (e.g. lessons, units) together.
- T q8b teachers make a conscious effort to coordinate their teaching with instruction at other grade levels.
- T q8c the principal/school leader, teachers, and staff collaborate to make this school run effectively.
- T q8d teachers talk with one another about instruction.
- 1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree*

Quality of professional development

- Please mark the extent to which you disagree or agree with each of the following. Overall, my professional development experiences this year have...*
- T q10a been sustained and coherently focused, rather than short-term and unrelated.
- T q10b included enough time to think carefully about, try, and evaluate new ideas.
- T q10c included opportunities to work productively with colleagues in my school.

- T q10d included opportunities to work productively with teachers from other schools.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

School commitment

- Please mark the extent to which you disagree or agree with each of the following.*
- T q4a I usually look forward to each working day at this school.
- T q4b I would recommend this school to parents/guardians seeking a place for their child.
- T q4h I would recommend this school to other teachers as a place to work.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Supportive Environment

Questions included within each measure in the Supportive Environment element.

Classroom behavior

In how many of your classes at this school do YOU feel most students...

- S q6a listen carefully when the teacher gives directions?
- S q6b follow the rules in class?
- S q6c pay attention when they are supposed to?
- S q6d work when they are supposed to?
- S q6e behave well even when the teacher isn't watching?

1 = None, 2 = A few, 3 = Most, 4 = All

How many students in your classes...

- T* q19b listen carefully when the teacher gives directions?
- T* q19d follow the rules in class?
- T* q19f pay attention when they are supposed to?
- T* q19h do their work when they are supposed to?
- T* q19i behave well in class even when the teacher isn't watching?

1 = None, 2 = Some, 3 = A lot, 4 = All

* These teacher questions are included for scoring only for Elementary Schools and Early Childhood Schools, where students do not take the NYC School Survey.

Guidance

If you are a student in grades 6-8, ANSWER this question. If you are a student in grades 9-12, SKIP this question. How much do YOU agree with the following statements?

- S q9a This school provides useful information to students about the application/enrollment process to high school.
- S q9b This school provides guidance for the application process for high school.
- S q9c This school educates families about the application/enrollment process for high school.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

If you are a student in grades 9-12, ANSWER this question. How much do YOU agree with the following statements? Adults at this school (including teachers, administrators, counselors, and the principal)...

- S q10a encourage me to continue my education after high school.
- S q10b provide me with information about the college enrollment process (college selection and application process, financial aid process, course registration, etc.).
- S q10c help me plan for how to meet my future career goals.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

If you are a student in grades 9-12, ANSWER this question. How much do YOU agree with the following statements? Adults at this school (including teachers, administrators, counselors, and the principal)...

- S q11a help me consider which colleges to apply to.
- S q11b show me options for how to pay for college (scholarship, grants, loans, work study programs, etc.).

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree, 5 = N/A

Peer support for academic work

In how many of your classes at this school do YOU feel most students...

- S q6f feel it is important to come to school every day?
- S q6g feel it is important to pay attention in class?
- S q6h think doing homework is important?
- S q6i try hard to get good grades?

1 = None, 2 = A few, 3 = Most, 4 = All

How many of the students in your class(es)...

- T* q22a feel it is important to come to school every day?
- T* q22b feel it is important to pay attention in class?
- T* q22c think doing homework is important?
- T* q22d try hard to get good grades?

1 = None, 2 = Some, 3 = A lot, 4 = All

* These teacher questions are included for scoring only for Elementary Schools and Early Childhood Schools, where students do not take the NYC School Survey.

Personal attention and support

In how many of your classes, this school year, do YOU feel the following statement is true? My teachers...

- S q3a help me catch up if I am behind.
- S q3b notice if I have trouble learning something.
- S q3c give me specific suggestions about how I can improve my work in class.
- S q3d explain things a different way if I don't understand something in class.
- S q3e support me when I am upset.

1 = None, 2 = A few, 3 = Most, 4 = All

Safety

How much do YOU agree with the following statements?

- S q4h Discipline is applied fairly in my school.
- 1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree*

How much do you agree with the following statements? I feel safe...

- S q7a outside around this school.
- S q7b traveling between home and this school.
- S q7c in the hallways, bathrooms, locker rooms, and cafeteria of this school.
- S q7d in my classes at this school.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

How much do you agree with the following statements? My students are safe...

- T* q23a outside around this school.
- T* q23b traveling between home and this school.
- T* q23c in the hallways, bathrooms, locker rooms, and cafeteria of this school.
- T* q23d in my class(es).

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

How much do you agree with the following statement?

- T* q24 Discipline is applied to students fairly in my school.
- 1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree*

* These teacher questions are included for scoring only for Elementary Schools and Early Childhood Schools, where students do not take the NYC School Survey.

Social-emotional

How many adults at this school...

- T q20a help students develop the skills they need to complete challenging coursework despite obstacles?
- T q20b tell their students they believe they can achieve high academic standards?
- T q20c teach critical thinking skills to students?
- T q20d teach students how to advocate for themselves?
- T q20e teach students the organizational skills needed to be prepared for their next level?
- T q20f recognize disruptive behavior as social-emotional learning opportunities?
- T q20g teach students the skills they need to regulate their behavior (i.e. by focusing their attention, controlling their emotions, or managing their thinking, behavior, and feelings)?
- T q20h have access to school based supports to assist in behavioral/emotional escalations?

1 = None, 2 = Some, 3 = A lot, 4 = All, 5 = I don't know

Effective School Leadership

Questions included within each measure in the Effective School Leadership element.

Inclusive leadership

Please mark the extent to which you disagree or agree with each of the following statements about this school.

- P q2b The principal/school leader encourages feedback from parents/guardians and the community through regular meetings with parent/guardian and teacher leaders.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree, 5 = I don't know

Please mark the extent to which you disagree or agree with each of the following statements. The principal/school leader at this school...

- P q3a is strongly committed to shared decision making.
 P q3b works to create a sense of community in the school.
 P q3c promotes family and community involvement in the school.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree, 5 = I don't know

Instructional leadership

Please mark the extent to which you disagree or agree with each of the following. The principal/school leader at this school...

- T q11a makes clear to the staff his or her expectations for meeting instructional goals.
 T q11b communicates a clear vision for this school.
 T q11c understands how children learn.
 T q11d sets high standards for student learning.
 T q11e sets clear expectations for teachers about implementing what they have learned in professional development.
 T q11f carefully tracks student academic progress.
 T q11g knows what's going on in my classroom.
 T q11h participates in instructional planning with teams of teachers.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Program coherence

Please mark the extent to which you disagree or agree with each of the following. At this school...

- T q8e once we start a new program, we follow up to make sure that it's working.
 T q8f it is clear how all of the programs offered are connected to our school's instructional vision.
 T q8g curriculum, instruction, and learning materials are well coordinated across the different grade levels at this school.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Teacher influence

Please mark the extent to which you disagree or agree with each of the following. At this school...

- T q9f the principal/school leader encourages feedback through regular meetings with parent and teacher leaders.
1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

How much influence do teachers have over school policy in each of the areas below?

- T q12c Selecting instructional materials used in classrooms.
 T q12d Developing instructional materials.
 T q12e Setting standards for student behavior.
1 = No influence, 2 = Little, 3 = A moderate amount, 4 = A great deal of influence

Strong Family-Community Ties

Questions included within each measure in the Strong Family-Community Ties element.

Outreach to parents

- Please mark the extent to which you disagree or agree with each of the following. At this school...*
- T q9a parents/guardians are invited to visit classrooms to observe the instructional program.
 - T q9c teachers understand families' problems and concerns.
 - T q9d teachers work closely with families to meet students' needs.
 - T q9e school staff regularly communicate with parents/guardians about how parents can help students learn.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Please mark the extent to which you disagree or agree with each of the following statements about this school.

- P q1a School staff regularly communicate with me about how I can help my child learn.
- P q1b I am invited to visit classrooms to observe instruction.
- P q1c I am greeted warmly when I call or visit the school.
- P q1d Teachers work closely with me to meet my child's needs.
- P q1e I feel well-informed by the communications I receive from my child's school.
- P q1h My child's school communicates with me in a language and in a way that I can understand.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Parent involvement in school

- Since the beginning of the school year, how often have you...*
- P q4a been asked or had the opportunity to volunteer time to support this school (for example, spent time helping in classrooms, helped with school-wide events, etc.)?
 - P q4b communicated with your child's teacher about your child's performance?
 - P q4c seen your child's projects, artwork, homework, tests, or quizzes?

1 = Never, 2 = Rarely, 3 = Sometimes, 4 = Often

- During the school year, how likely are you to...*
- P q6a attend a general school meeting or school event (open house, back to school night, play, dance, sports event, or science fair)?
 - P q6b go to a regularly scheduled parent-teacher conference with your child's teacher?

1 = Very unlikely, 2 = Somewhat unlikely, 3 = Somewhat likely, 4 = Very likely

Trust

Questions included within each measure in the Trust element.

Parent-principal trust

Please mark the extent to which you disagree or agree with each of the following statements about this school.

- P q1i I feel respected by my child's principal/school leader.
- P q1j I trust the principal/school leader at his or her word (to do what he or she says that he or she will do).
- P q1k The principal/school leader is an effective manager who makes the school run smoothly.
- P q1l The principal/school leader at this school works hard to build trusting relationships with parents/guardians like me.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Parent-teacher trust

Please mark the extent to which you disagree or agree with each of the following statements about this school.

- P q1f I feel respected by my child's teachers.
- P q1g Staff at this school work hard to build trusting relationships with parents/guardians like me.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Please mark the extent to which you disagree or agree with each of the following statements about this school.

- P q2a Teachers and parents/guardians think of each other as partners in educating children.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree, 5 = I don't know

Student-teacher trust

How much do YOU agree with the following statements?

- S q4b There is at least one adult in the school that I can confide in.
- S q4c My teachers will always listen to students' ideas.
- S q4d My teachers always do what they say they will do.
- S q4e My teachers treat me with respect.
- S q4f When my teachers tell me not to do something, I know they have a good reason.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly agree

Teacher-principal trust

Please mark the extent to which you disagree or agree with each of the following.

- T q5a I feel respected by the principal/school leader at this school.
- T q5b The principal/school leader at this school is an effective manager who makes the school run smoothly.
- T q5c The principal/school leader has confidence in the expertise of the teachers at this school.
- T q5d I trust the principal/school leader at his or her word (to do what he or she says that he or she will do).
- T q5e At this school, It's OK to discuss feelings, worries, and frustrations with the principal/school leader.
- T q5f The principal/school leader takes a personal interest in the professional development of teachers.
- T q5g The principal/school leader looks out for the personal welfare of the staff members.
- T q5h The principal/school leader places the needs of children ahead of personal interests.
- T q5i The principal and assistant principals function as a cohesive unit.

1 = Strongly disagree, 2 = Disagree, 3 = Agree, 4 = Strongly Agree

Teacher-teacher trust

Please mark the extent to which you disagree or agree with each of the following.

- T q4c Teachers in this school trust each other.
- T q4d It's OK in this school to discuss feelings, worries, and frustrations with other teachers.
- T q4e Teachers respect other teachers who take the lead in school improvement efforts.

