

BPS School Quality Report

Mason Elementary School

Total Number of Teachers: 22

Teacher Survey Respondents: 15 (68.2% Response Rate)

Total Number of Students (grades 4-11): 67

Student Survey Responses: 40 (59.7% Response Rate)

Contents

1	MCIEA School Quality Framework	3
2	Summary Results	4
	Section I: Teachers and Teaching Environment	5
	Section II: School Culture	6
	Section III: Resources	7
	Section IV: Academic Learning	8
	Section V: Citizenship and Wellbeing	9

Dear Colleague,

On behalf of the Massachusetts Consortium for Innovative Education Assessment (MCIEA) Governing Board, we are pleased to provide you this interim report with results from *student and teacher perception surveys* taken at your school. Note that these reports do not include administrative or student learning data.

MCIEA is comprised of six school districts, which together educate 10 percent of public school children statewide (Attleboro, Boston, Lowell, Revere, Somerville, and Winchester). The consortium is governed collaboratively by district and union leaders in each district, each of whom by their participation have committed to piloting more authentic, holistic measures of student learning and school quality. For more about the principles guiding our work, see www.mciea.org.

To measure school quality, MCIEA convened focus groups with more than 300 stakeholders across member districts including students, teachers, families, principals, and district administrators. Reflecting what these stakeholders perceived as essential elements of a good school, we developed a balanced scorecard of three inputs (Teachers and the Teaching Environment, School Culture, Resources) and two outcomes (Academic Learning, Citizenship and Wellbeing), each more precisely defined by several subcategories and measured using a blend of student teacher perception surveys as well as administrative data.

During the spring of 2017, teachers and students across the six MCIEA districts were given perception surveys asking them to reflect on various aspects of school quality. By the end of the school year, 25,963 students in grades 4-12 and 5,522 teachers had completed the surveys. Of these totals, teachers and students in BPS represented more than half the total 14,628 students in grades 4-11 and 3,337 teachers.

In the pages that follow, we present an overview of the five dimensions of school quality developed through stakeholder focus groups followed by school means for each scale (with comparison means of schools at similar grade-levels and the district as a whole). Scales are grouped according to the framework categories to which they contribute. Taken together, these results are a snapshot of student and teacher perspectives on schools where they work and learn. In the fall of 2017, MCIEA will share these data to an online data dashboard available to member districts. Through this dashboard, you will be able to query individual items.

With best wishes for the new school year and appreciation for your partnership,

Jack Schneider, Ph.D.
Research Director, MCIEA

James Noonan Ed.D.
Project Director, MCIEA School Quality Measures

MCIEA School Quality Framework

ESSENTIAL INPUTS	KEY OUTCOMES
<p><u>1. Teachers And The Teaching Environment</u> <i>1A. Knowledge and Skills of Teachers</i> Measure 1A-i: Professional qualifications Measure 1A-ii: Effective practices</p> <p><i>1B. Teaching Environment</i> Measure 1B-i: Professional community Measure 1B-ii: Support for teacher development and growth Measure 1B-iii: Effective leadership</p> <p><u>2. School Culture</u> <i>2A. Safety</i> Measure 2A-i: Student physical safety Measure 2A-ii: Student emotional safety</p> <p><i>2B. Relationships</i> Measure 2B-i: Sense of belonging Measure 2B-ii: Student/teacher relationships</p> <p><i>2C. Academic Orientation</i> Measure 2C-i: Valuing of learning Measure 2C-ii: Academic challenge</p> <p><u>3. Resources</u> <i>3A. Facilities and Personnel</i> Measure 3A-i: Physical spaces and materials Measure 3A-ii: Content specialists and support staff</p> <p><i>3B. Learning Resources</i> Measure 3B-i: Curricular strength and variety Measure 3B-ii: Cultural responsiveness Measure 3B-iii: Co-curricular activities</p> <p><i>3C. Community Support</i> Measure 3C-i: Family/school relationships Measure 3C-ii: Community involvement and external partnerships</p>	<p><u>4. Academic Learning</u> <i>4A. Performance</i> Measure 4A-i: Performance growth Measure 4A-ii: Overall performance</p> <p><i>4B. Student Commitment to Learning</i> Measure 4B-i: Engagement in school Measure 4B-ii: Degree completion</p> <p><i>4C. Critical Thinking</i> Measure 4C-i: Problem solving emphasis Measure 4C-ii: Problem solving skills</p> <p><i>4D. College and Career Readiness</i> Measure 4D-i: College-going and persistence Measure 4D-ii: Career preparation and placement</p> <p><u>5. Citizenship and Wellbeing</u> <i>5A. Civic Engagement</i> Measure 5A-i: Appreciation for diversity Measure 5A-ii: Civic participation</p> <p><i>5B. Work Ethic</i> Measure 5B-i: Perseverance and determination Measure 5B-ii: Growth mindset</p> <p><i>5C. Artistic and Creative Traits</i> Measure 5C-i: Participation in arts and literature Measure 5C-ii: Valuing creative and performing arts</p> <p><i>5D. Health</i> Measure 5D-i: Social and emotional health Measure 5D-ii: Physical health</p>

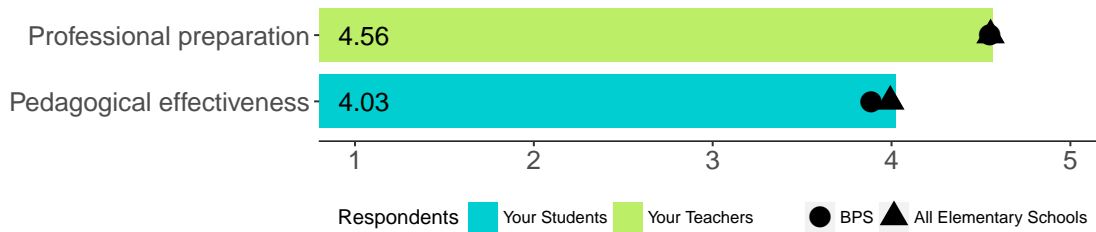
Summary Results

On the following pages, we present summary results of the student perception surveys and teacher perception surveys within each category of the MCIEA School Quality Framework. Please note that not every category includes survey data and so not every category will have results. Final reports available on the MCIEA data dashboard will incorporate current district and administrative data. You will notice that in addition to results from your own school, displayed as bars in the following figures, we have also included two reference points against which you can compare your school's results. The circle represents the the response for the average school in BPS, while the triangle represents the response for the average school that serves students in the same grade range as yours. For the sake of simplicity, we divided schools into two groups for this set of comparisons. Schools that serve any high school students (9-12 grade) are classified as Secondary Schools, regardless of whether they also serve students in lower grades. All other schools were classified as Elementary Schools.

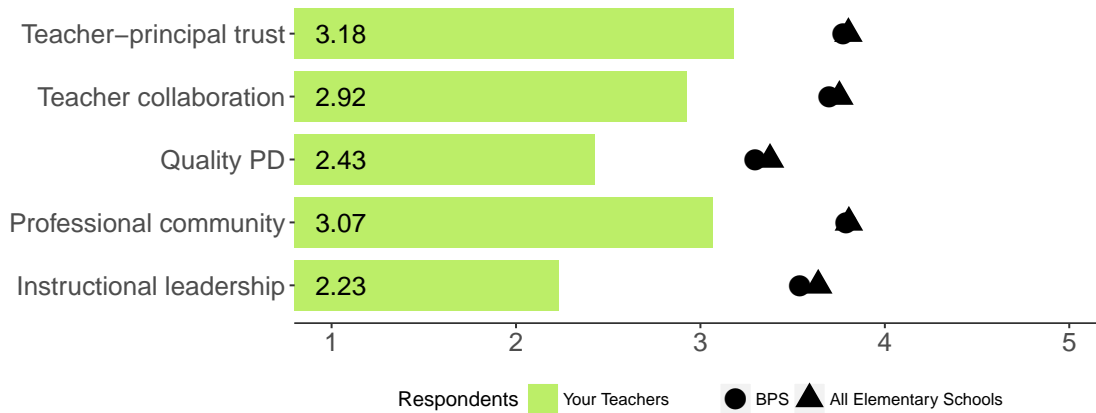
It may be the case that for some scales, your school's response is not shown in the figures below. In an effort to ensure that we are providing schools only with quality information, we do not report a scale unless one of two conditions are met: a school has more than 30% of the surveyed population respond, or if the margin of error for a school's measured scale is below .3. By meeting one of these two conditions, we can be confident that the reported value is capturing a representative population in your school. As a final check, results required a minimum cell size of 10 responses to be reported.

Section I: Teachers and Teaching Environment

1A - Knowledge and Skill of Teachers

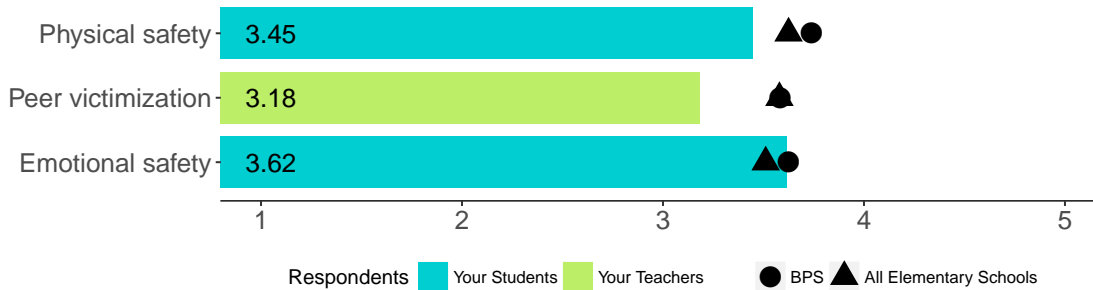


1B - Teaching Environment

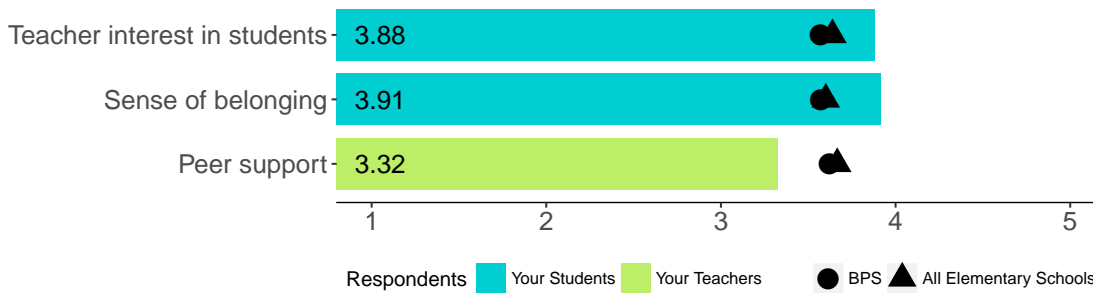


Section II: School Culture

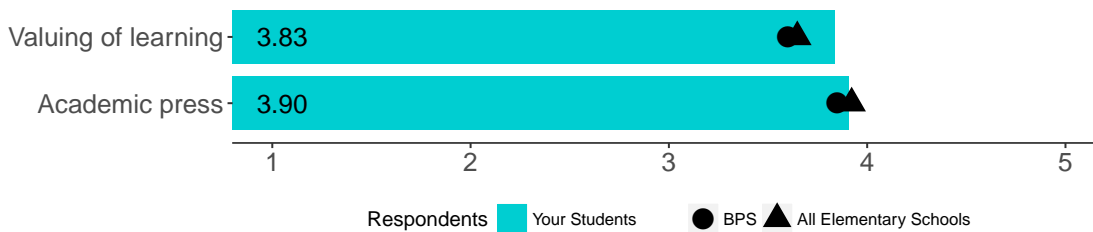
2A - Safety



2B - Relationships

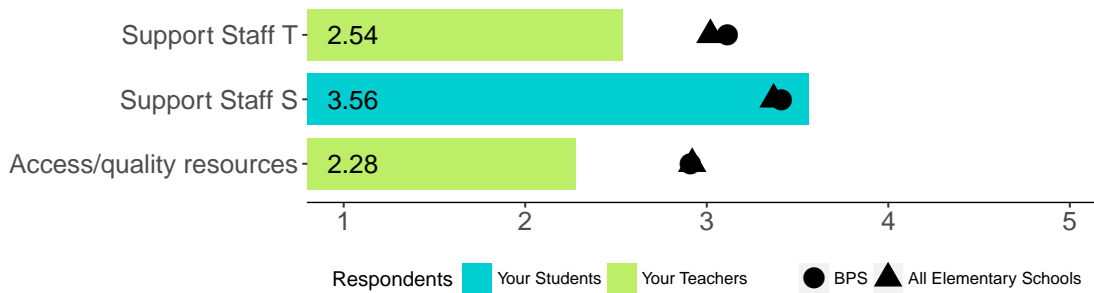


2C - Academic Orientation

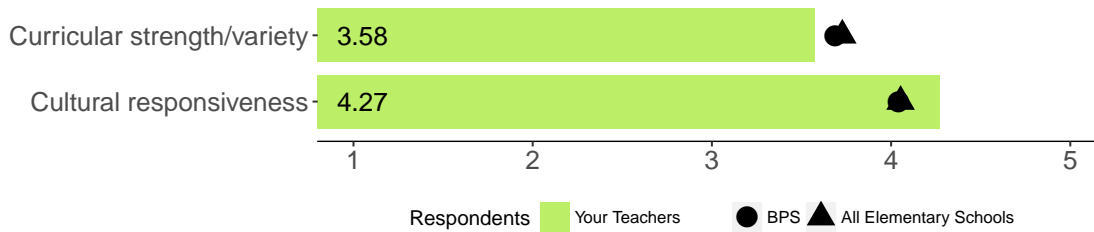


Section III: Resources

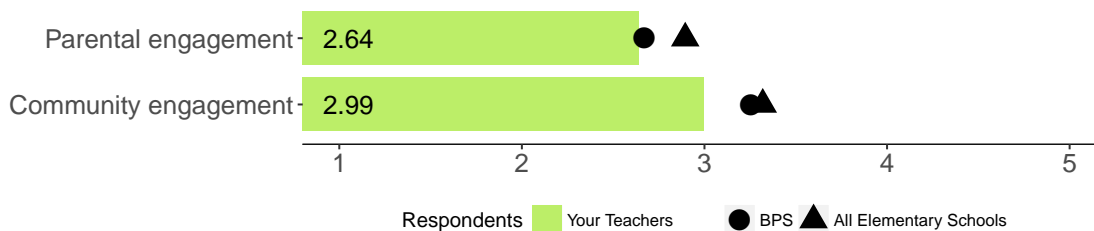
3A - Facilities and Personnel



3B - Learning Resources

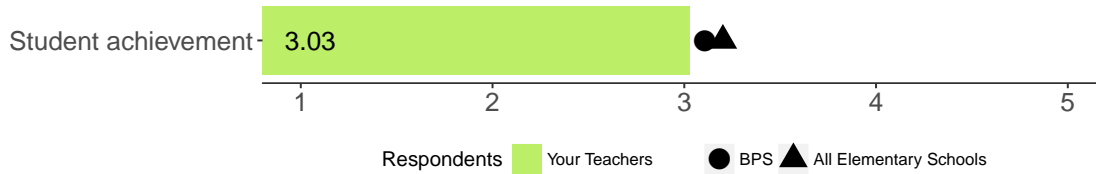


3C - Community Support

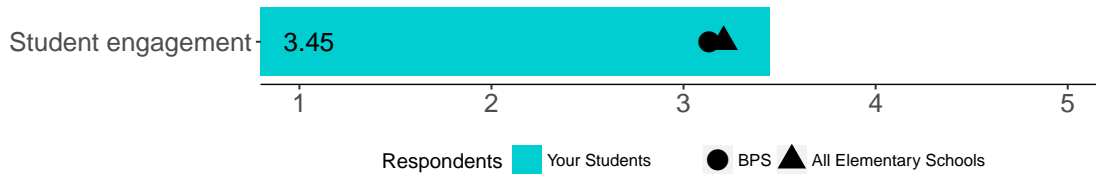


Section IV: Academic Learning

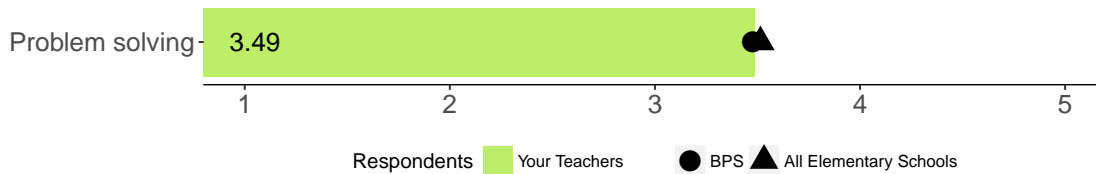
4A - Performance



4B - Student Commitment to Learning

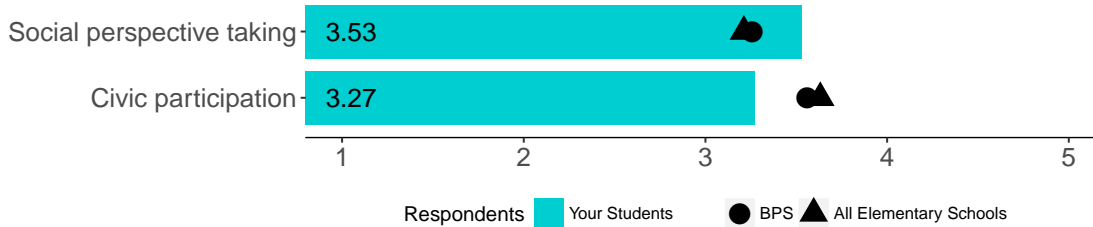


4C - Critical Thinking

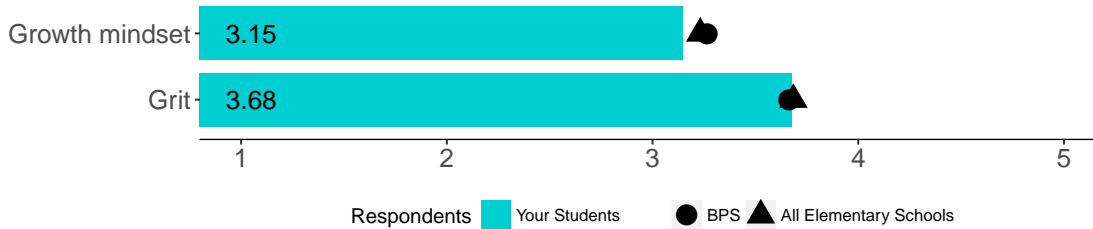


Section V: Citizenship and Wellbeing

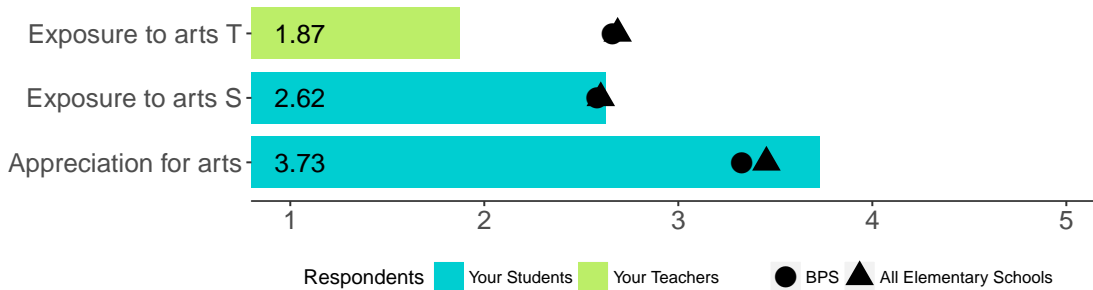
5A - Civic Engagement



5B - Work Ethic



5C - Artistic and Creative Traits



5D - Health

