

Mathematics, Science, and Technology Community Charter School (MaST)

2022-2023 PSES Summary Report

The Office of Research and Evaluation administers the annual **Philly School Experience Survey (PSES)** to District, Charter, and Alternative schools. The survey collects feedback from students, teachers, parents and guardians, school support staff, and school leaders to measure six key topics related to school improvement. For more information about the Philly School Experience Survey, please visit https://www.philasd.org/pses.

Survey Participation

Student

73% -7 points (YOY)

Number of Responses: 851 out of 1164

Teacher

75% +23 points (YOY)

Number of Responses: 71 out of 95

Parent/Guardian

13% -8 points (YOY)

Number of Responses: 122 out of 971

Support Staff

NA

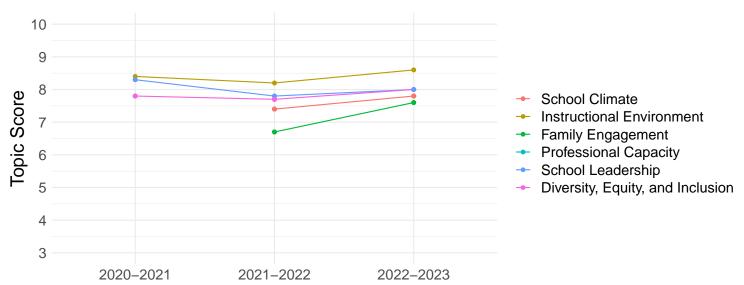
NA points (YOY)

Number of Responses: NA out of NA

Only students in grades 3-12 participate in the survey. Data is displayed for each survey group only when there are at least five respondents and the response rate meets a minimum threshold. The minimum response rate is 25% for students, teachers, and support staff and 10% for parents/quardians.

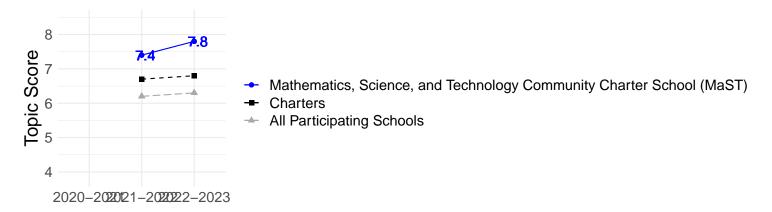
Topic Trends Over Time

The graph below shows trends in the overall topic scores for this school over time. Some topic scores may be missing if response rate thresholds were not met. In 2020-2021, some topic scores are unavailable due to survey changes in that year.

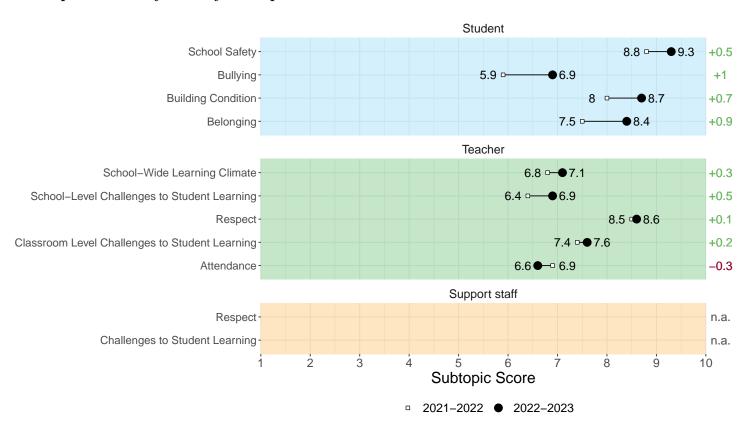


School Climate: Scores

Topic Score Trends Compared to Network and All Participating Schools



The School Climate topic score is the average of subtopic scores from the Student and Teacher surveys. All subtopic scores for these groups must be available to display the overall topic score. Note that School Climate topic scores are not available in 2020-2021 due to the absence of the Building Condition subtopic in that year (because of virtual learning).



School Climate: Key Questions

Student survey: How often are these things true?

When I am in school, I feel like I belong.

The school building is in good condition.

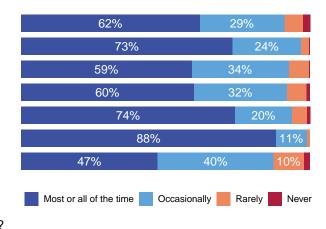
Other students treat me with respect.

My school is clean.

I feel safe in the bathrooms in my school.

I feel safe in my classes.

I enjoy being in school.

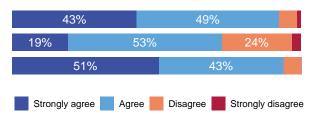


Teacher survey: How much do you agree with the following statements?

Teachers at my school have high expectations for students.

Teacher morale is high at my school.

My school has a culture of using data to inform student-level interventions.



Teacher survey: To what extent do you consider each of the following factors a challenge to student learning in your school?

Shortage of instructional support staff (e.g., teaching aides and reading specialists)

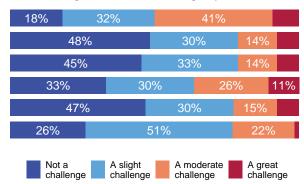
Shortage of other support staff (e.g., nurses, counselors, and security)

Lack of teacher planning time built into the school day

Lack of support for teaching special education students (i.e., students with IEPs)

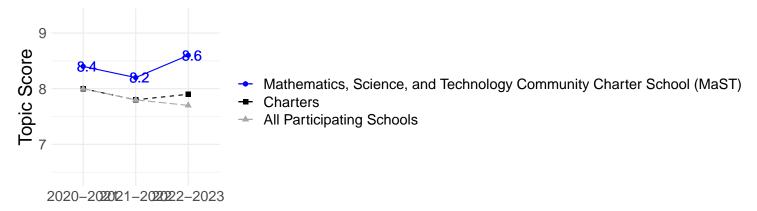
Lack of support for teaching English Learners

Bullying

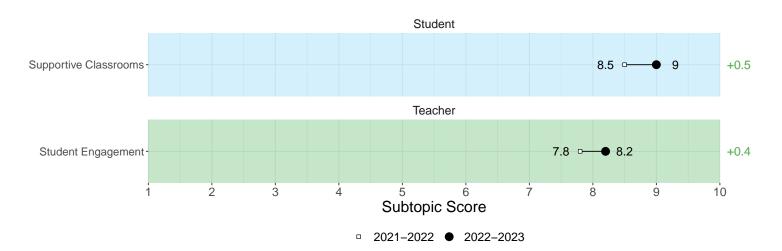


Instructional Environment: Scores

Topic Score Trends Compared to Network and All Participating Schools



The Instructional Environment topic score is the average of subtopic scores from the Student and Teacher surveys. All subtopic scores for these groups must be available to display the overall topic score.



Instructional Environment: Key Questions

Student survey: How often are these things true?

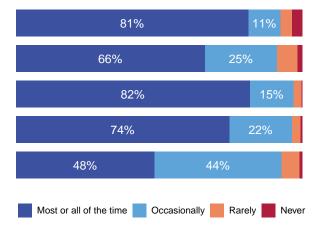
There is at least one adult at school I trust.

My teachers make sure I understand lessons before teaching something new.

My teachers are willing to provide me with extra help if I need it.

My school meets my learning needs.

In my classes we stay busy and do not waste time.



Teacher survey: How often are the following statements true about your classroom?

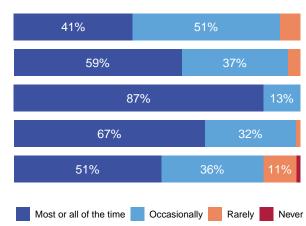
My students reflect back on what they have learned.

My students influence decisions regarding learning activities.

My students complete their assigned work.

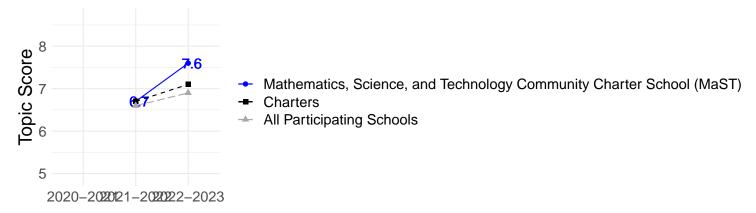
My students are interested in what we do in class.

I call on all of my students, even if they don't volunteer to answer questions.

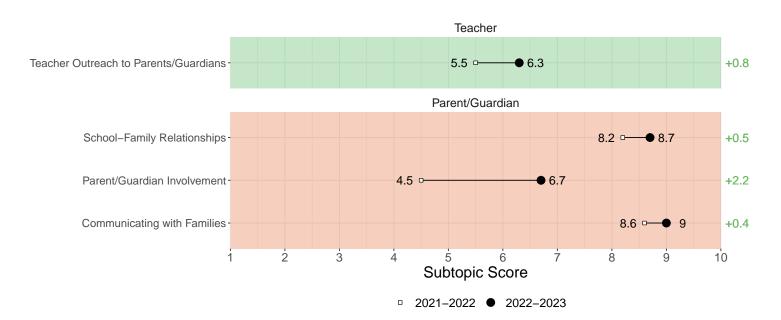


Family Engagement: Scores

Topic Score Trends Compared to Network and All Participating Schools



The Family Engagement topic score is the average of subtopic scores from the Teacher and Parent/Guardian surveys. All subtopic scores for these groups must be available to display the overall topic score. Note that Family Engagement topic scores are not available in 2020-21 because the Teacher Outreach to Parents/Guardians subtopic was revised in 2021-2022.



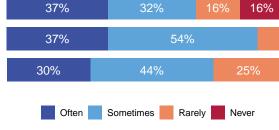
Family Engagement: Key Questions

Teacher survey: During this academic year, how often did you do the following for a typical student?

Send emails, newsletters, or notes home telling parents and guardians what they have been learning and doing in class

Contact their parents and guardians when they are struggling academically

Contact their parents and guardians about their achievements and successes



Parent and Guardian survey: How much do you agree with the following?

My child's school lets me know about meetings, special school events, and family education opportunities.

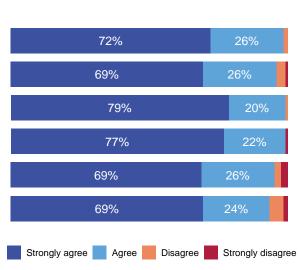
My child's school gives me information about how I can help my child be successful in school.

My child's school communicates with me in a language I understand.

I know how to contact my child's teacher(s).

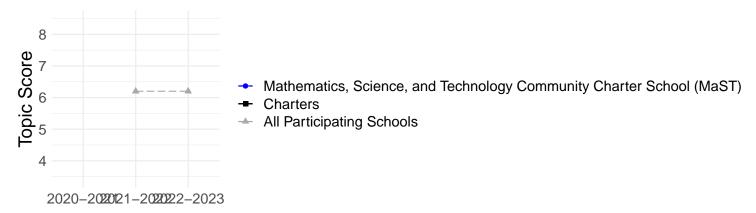
I feel welcome in my child's school.

I am satisfied with the response I get when I contact my child's school with questions or concerns.

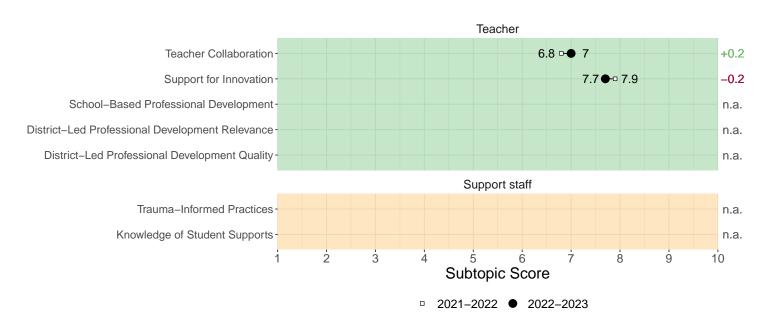


Professional Capacity: Scores

Topic Score Trends Compared to Network and All Participating Schools



The Professional Capacity topic score is the average of subtopic scores from the Teacher survey. All subtopic scores for this group must be available to display the overall topic score. Note that Professional Capacity topic scores are not available in 2020-21 because the Teacher Collaboration subtopic was revised in 2021-2022.

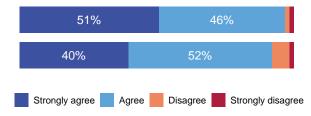


Professional Capacity: Key Questions

Teacher survey: How much do you agree with the following statements?

I am free to be creative in the teaching methods and strategies I use in my practice.

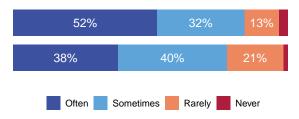
I am expected to continually learn and seek out new ideas.



Teacher survey: How often, if at all, do groups of teacher(s) at your school meet to address the following topics?

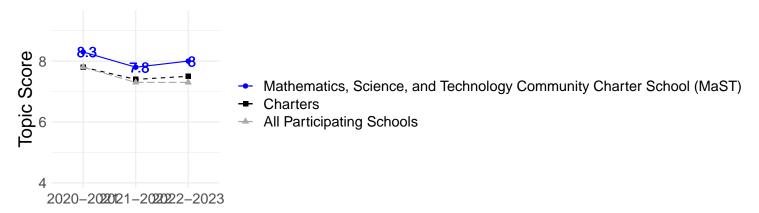
The individual learning needs of students

Effective instructional strategies

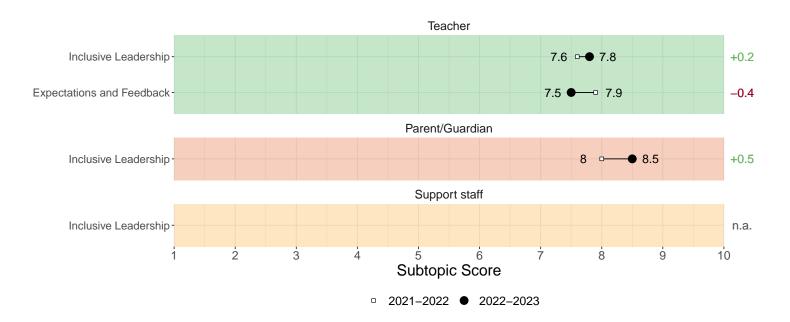


School Leadership: Scores

Topic Score Trends Compared to Network and All Participating Schools



The School Leadership topic score is the average of subtopic scores from the Teacher and Parent/Guardian surveys. All subtopic scores for these groups must be available to display the overall topic score.



School Leadership: Key Questions

Teacher survey: My principal/school leader:

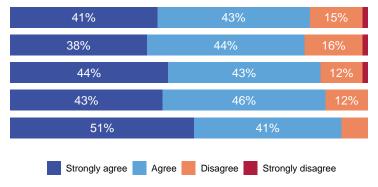
Sets high standards for student learning.

Sets clear expectations for teachers.

Provides me with constructive feedback based on formal or informal observation(s) of my teaching.

Is committed to shared decision-making.

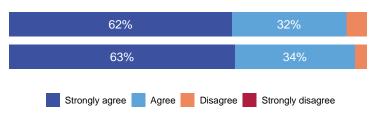
Encourages students to be involved in the school community.



Parent and Guardian survey: How much do you agree with the following? The principal or school leader...

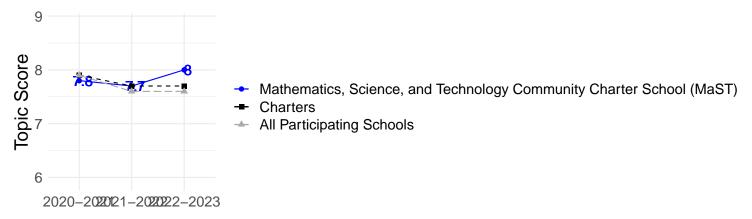
works to create a sense of community in the school.

has a clear mission for the school.

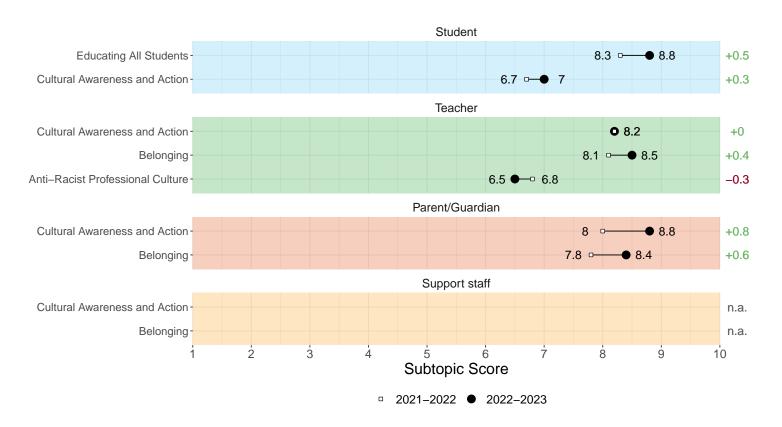


Diversity, Equity, and Inclusion: Scores

Topic Score Trends Compared to Network and All Participating Schools



The Diversity, Equity, and Inclusion topic score is the average of subtopic scores from the Student, Teacher, and Parent/Guardian surveys. All subtopic scores for these groups must be available to display the overall topic score. Note that the student survey includes questions in this topic only for grades 6-12. Student response data is unavailable for schools serving only lower grades.

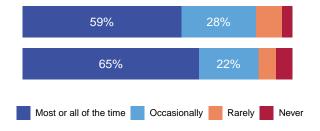


Diversity, Equity, and Inclusion: Key Questions

Student survey: How often do the following things happen?

Teachers encourage me to learn about people from different races, ethnicities, or cultures.

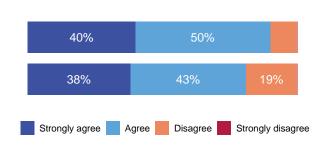
Students at my school treat people from different races, ethnicities, or cultures fairly.



Teacher survey: How much do you agree or disagree with the following?

Leaders at this school work to advance student equity.

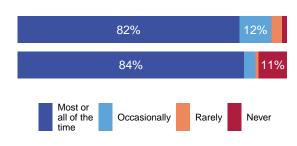
I am comfortable discussing race-related topics with my students.



Parent and Guardian survey: How often do the following happen?

At school, my child learns about people from different races, ethnicities, or cultures.

Adults at my child's school treat people from different races, ethnicities, or cultures fairly.



Technical Notes

tinyurl.com/PSESnotes



Feedback Form

tinyurl.com/PSESfeedbacksurvey

