Department of Education

NYC School Survey 2011-2012 Report

School of Science & Technology

Principal	Dr. Rhonda D. Farkas
School Type	Elementary School
School DBN	22K152

Dear Members of the School Community,

This report tells you what parents, teachers, and students said about learning conditions at your school in our annual survey. This information is designed to support a dialogue among all members of the school community on how to make the school a better place for learning.

Taking the time to reflect on how well we serve children is an important step in improving our schools. I encourage schools to plan opportunities to discuss these survey results with the school community, and integrate this feedback into preparation for the school's Comprehensive Education Plan and Quality Review.

Dennis M. Walcott
Chancellor

What do the colors mean?

These colors indicate how the survey satisfaction scores at this school compare to the satisfaction scores of all Elementary Schools this year. Green indicates scores above the average, gray indicates average, and red indicates scores below the average.

This year, constituents generally reported high levels of satisfaction across the City. Therefore, it is possible to have positive survey responses and be below average compared to other schools. Readers should consider the survey responses in this report both on their own and in the context of responses from other schools.

Below Average | Average | Above Average

How do your school's scores compare to all Elementary Schools?

	Score out of 10	Change from last year	Citywide Average for all Elementary Schools
Academic Expectations	*8.4*	↗	**8.0**
Communication	*8.1*	↑	**7.6**
Engagement	*8.1*	↑	**7.9**
Safety & Respect	*8.4*	→	**8.3**

How did participants at your school respond?

	Parents	Teachers
Academic Expectations	8.6	8.1
Communication	8.5	7.6
Engagement	8.5	7.7
Safety & Respect	8.9	7.8

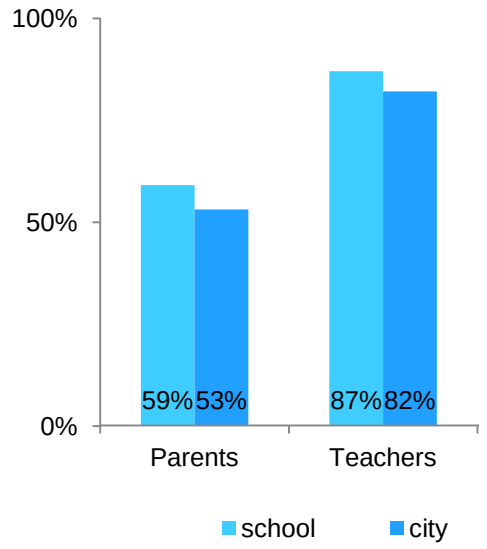
Department of Education

NYC School Survey 2011-2012 Report

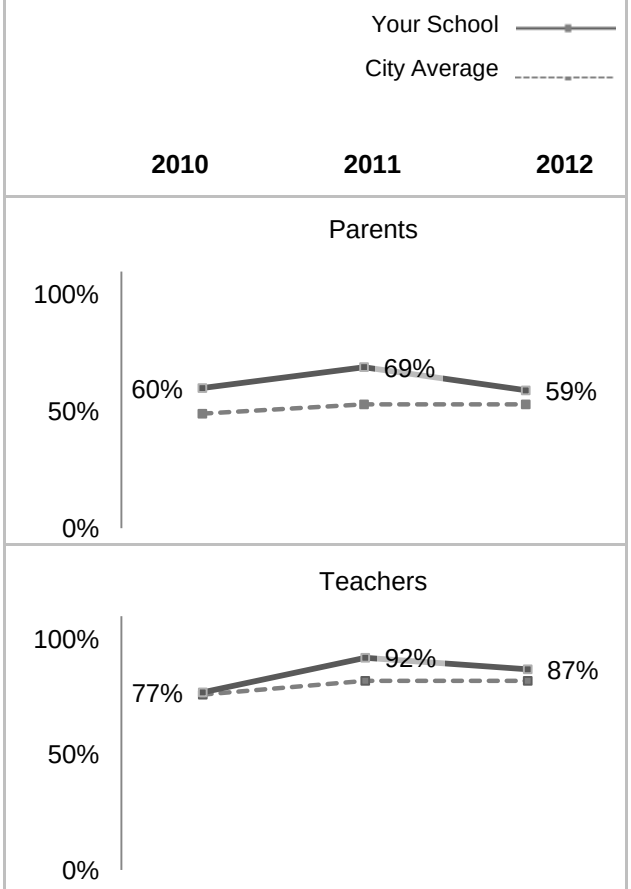
School Name: School of Science & Technology

School DBN: 22K152

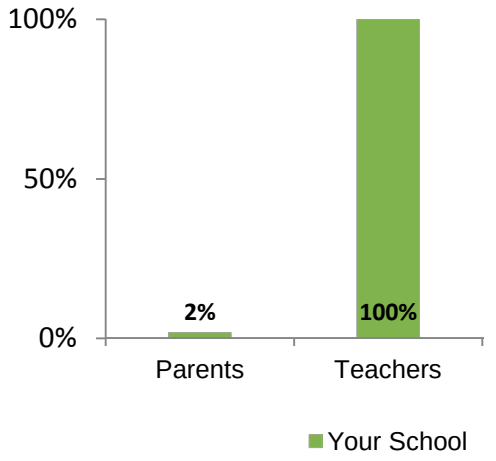
How do survey response rates at your school compare to the City average?



How have response rates at your school changed over time?



Who took the survey **online**?



For more information about response rates and survey results, go to www.nycschoolsurvey.org

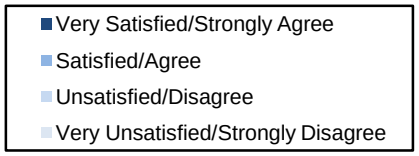
Department of Education

NYC School Survey 2011-2012 Report

School Name: School of Science & Technology

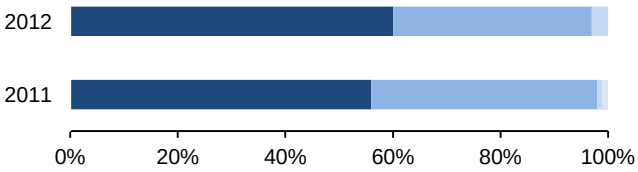
School DBN: 22K152

How has your school community answered important survey questions over time?

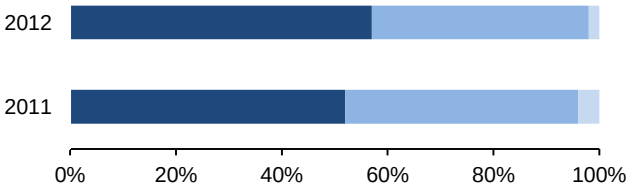


P How responses of parents at your school have changed:

How satisfied are you with the education your child has received this year?

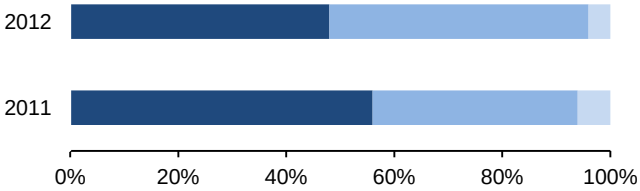


How satisfied are you with your opportunities to be involved in your child's education?

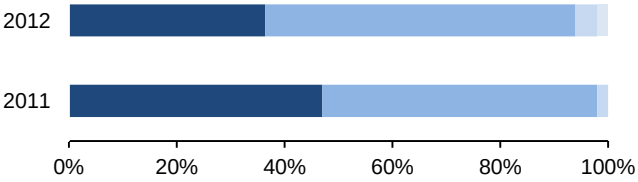


T How responses of teachers at your school have changed:

My school helps students find the best ways to achieve their learning goals.



I am safe at my school.



NYC Department of Education NYC School Survey 2011-2012	Your School's Question-By-Question Survey Results	**School Of Science & Technology** Principal: Dr. Rhonda D. Farkas School DBN: 22K152 Enrollment: 869 School Type: Elementary School

This report provides a summary of the responses that parents and teachers at your school provided on the 2012 NYC School Survey.

Parent survey responses are listed first, followed by teacher responses. Questions are sorted into five categories: Academic Expectations, Communication, Engagement, Safety and Respect, and questions that are not scored.

Responses to each question are reported as percentages. The most common response to each question is displayed in bold print.

Scores for each question are reported as a number between 0 and 10 in parentheses next to each corresponding question; the highest possible score for each question is 10.

Who took the survey at your school?

		Your School	*City Average*
P	**Parents**	59% (418)	53%
T	**Teachers**	87% (48)	81%

Please visit www.nycschoolsurvey.org to learn more about the School Survey.

P Academic Expectations: *Do parents feel that the school develops rigorous and meaningful academic goals that encourage students to do their best?*

How much do you agree or disagree with the following statements about your child's school or teacher?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know
The school has high expectations for my child. *(8.7)*	**62**	35	2	0	2
My child is learning what he or she needs to know to succeed in later grades or after graduating from high school. *(8.5)*	**56**	39	3	1	2
Answer this question only if you are a high school parent: This year, staff at my child's high school helped my child to select courses that he or she needs to graduate and to succeed after graduating. *(NA)*	NA	NA	NA	NA	NA

How satisfied are you with the following things about your child's school?	Percent %			
	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied
The quality of your child's teacher(s) this year. *(8.9)*	**70**	28	1	1
The education your child has received this year. *(8.6)*	**60**	37	3	0
The level of assistance your child receives when he or she needs extra help with classwork or homework. *(8.5)*	**57**	40	3	0

Your School's Question-By-Question Survey Results	School DBN: 22K152

P **Communication**: *Do parents feel that the school provides them with information about the school's educational goals and offers appropriate feedback on each student's learning outcomes?*

How much do you agree or disagree with the following statements about your child's school or teacher?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know
The school clearly communicates its expectations for my child's learning to me and my child. *(8.6)*	**58**	40	1	0	1
My child's teacher(s) give helpful comments on class work and tests. *(8.7)*	**62**	35	2	0	2

How much do you agree or disagree with the following statements about your child's school?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
I am satisfied with the response I get when I contact my child's school with questions or concerns. *(8.6)*	**59**	40	1	0	0
The school keeps me informed about my child's academic progress. *(8.8)*	**64**	35	1	0	0
The school contacts me when my child breaks school rules. *(8.7)*	**58**	35	1	0	5
The school contacts me to tell me about my child's achievements and successes. *(8.3)*	**57**	35	7	1	0
My child's school communicates with me in a language that I can understand. *(8.7)*	**63**	33	2	1	2

How often during this school year have you:	Percent %				
	More than once a month	About once a month	Once every few months	Once or twice this school year	Never
received information about what your child is studying in school? *(8.3)*	**59**	23	12	3	3
received information on services for your child or for you, such as: tutoring, after school programs, or workshops you can attend to help your child? *(7.9)*	**49**	31	10	4	5

How satisfied are you with the following things about your child's school?	Percent %			
	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied
How well your child's school communicates with you. *(8.6)*	**59**	40	1	0

P **Engagement**: *Do parents feel engaged in an active and vibrant partnership to promote student learning?*

How much do you agree or disagree with the following statements about your child's school?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
I feel welcome in my child's school. *(8.9)*	**68**	31	0	0	0
My child's school makes it easy for parents to attend meetings by holding them at different times of day, providing an interpreter, or in other ways. *(8.6)*	**61**	35	2	0	2

Your School's Question-By-Question Survey Results

School DBN: 22K152

How often during this school year have you:	More than once a month	About once a month	Once every few months	Once or twice this school year	Never
	Percent %				
been invited to a workshop, program, performance, or other event at your child's school? *(9)*	**56**	27	11	5	2

How much do you agree or disagree with the following statements?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know
	Percent %				
My child's school offers a wide enough variety of courses and activities to keep my child interested in school. *(8)*	**47**	43	5	1	3
Students with disabilities are included in all school activities. *(8.1)*	28	28	2	1	**41**

How satisfied are you with the following things about your child's school?	Very Satisfied	Satisfied	Unsatisfied	Very Unsatisfied
	Percent %			
Your opportunities to be involved in your child's education. *(8.5)*	**57**	41	2	0
How well your child's school helps you understand what you can do to support your child's learning needs. *(8.4)*	**57**	40	3	1

P **Safety and Respect**: *Do parents feel that the school creates a physically and emotionally secure environment in which everyone can focus on student learning?*

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
	Percent %				
There is an adult at the school whom my child trusts and can go to for help with a school problem. *(8.3)*	**53**	37	4	1	5

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know
	Percent %				
My child is safe at school. *(8.7)*	**62**	35	1	1	1
My child's school is clean. *(8.6)*	**60**	36	1	1	2
Discipline is enforced fairly at my child's school. *(8.6)*	**58**	35	1	0	6

Your School's Question-By-Question Survey Results

School DBN: 22K152

How often do you think the following problems occur at your child's school?	Never	Once in Awhile	Fairly Often	Very Often	Don't Know
	Percent %				
Students threaten or bully other students. *(7.8)*	**35**	26	6	3	30
School staff are disrespectful to students. *(9.1)*	**66**	6	1	4	23
There is racial or cultural bias by school staff. *(9.5)*	**64**	5	1	2	29
Students in my child's school are threatened or harassed by other students based on race, color, creed, ethnicity, national origin, citizenship/immigration status, religion, gender, gender identity, gender expression, sexual orientation or disability. *(9.4)*	**63**	7	1	1	28
Students use alcohol or illegal drugs during school. *(9.8)*	**74**	2	1	1	23
There is gang activity in my child's school. *(9.7)*	**72**	2	0	1	24

P

Not Scored: *These questions appeared on the survey, but answers were not scored and did not affect the School Survey or Progress Report scores.*

In which grade is your child at this school? Percent %

4	Pre-Kindergarten	20	Kindergarten	**21**	1st grade	12	2nd grade	12	3rd grade	16	4th grade	17	5th grade
0	6th grade	0	7th grade	0	8th grade	0	9th grade	0	10th grade	0	11th grade	0	12th grade

My child participates in the following school activities or courses before, during, or after school. *(Please mark all that apply.)* Percent %

39	Art	**55**	Music	31	Dance	3	Theater	15	Foreign language
37	Computer skills/ Technology	9	Health	41	Physical education	9	Team sports and clubs	20	Tutoring/ Enrichment activities

Which of the following improvements would you *most* like your school to make? *(Choose ONE.)* Percent %

6	More effective school leadership	14	More hands-on learning	12	More or better enrichment programs	8	More or better arts programs	9	More challenging courses
6	Better communication with parents	6	More teacher training	**23**	Smaller class size	18	More preparation for state tests	0	Less preparation for state tests

Your School's Question-By-Question Survey Results

School DBN: 22K152

What are the BEST ways for your child's school or teachers to get information to you about your child's education? *(Please mark all that apply.)*

Percent %

43	Mail	36	E-mail	17	ARIS Parent Link (arisparentlink.org)
61	Paper sent home with your child	14	School Website	14	Parent Association, Parent Teacher Association, or similar meetings
66	Phone	12	Parent Coordinator	7	School bulletin board
53	Parent Teacher Conferences	3	Other parents	3	Community or Citywide Education Councils

Percent %

How often during this school year have you:	More than once a month	About once a month	Once every few months	Once or twice this school year	Never
talked with a teacher or other adult at your child's school to share with them important information about your child's academic progress?	**47**	29	15	6	3

Percent %

How much do you agree or disagree with the following statements about your child's school?	Strongly Agree	Agree	Disagree	Strongly Disagree	Don't Know
Answer this question only if your child's school has School Safety Agents: The presence and actions of School Safety Agents help to promote a safe and respectful learning environment.	**56**	37	1	1	5

Your School's Question-By-Question Survey Results	School DBN: 22K152

T **Academic Expectations**: *Do teachers feel that the school develops rigorous and meaningful academic goals that encourage students to do their best?*

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
The principal places the learning needs of children ahead of personal and political interests. *(7.2)*	**42**	40	10	8
In my school, curriculum, instruction, related services and assessments are aligned. *(7.7)*	40	**54**	4	2
My school sets high standards for student learning. *(8.8)*	**63**	38	0	0
My school sets high standards for student work in their classes. *(8.8)*	**63**	38	0	0
My school has clear measures of progress for student achievement throughout the year. *(8.3)*	**52**	46	2	0
My school helps students *develop* challenging learning goals. *(8.3)*	**54**	42	4	0
My school helps students find the best ways to *achieve* their learning goals. *(8.1)*	**48**	**48**	4	0
The principal at my school has confidence in the expertise of the teachers. *(7.4)*	40	**50**	2	8
My school ensures English language learners receive the same curriculum as their non-English language learner peers with appropriate supports (i.e., scaffolds, native language, culturally responsive instruction). *(8)*	**53**	36	9	2

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
School leaders visit classrooms to observe the quality of teaching at my school. *(8.5)*	**58**	40	2	0
School leaders place a high priority on the quality of teaching at my school. *(8.5)*	**56**	42	2	0
School leaders celebrate learning successes at my school. *(7.5)*	**48**	38	6	8
Teachers in my school work together on teams to improve their instructional practice. *(8.6)*	**60**	38	2	0
Teachers in my school use student achievement data to improve instructional decisions. *(8.8)*	**65**	33	2	0

How much do you agree with the following statement?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
I have sufficient materials, equipment, and assistive technology in good condition to teach my class(es). *(7)*	36	**43**	15	6	0

Your School's Question-By-Question Survey Results

School DBN: 22K152

For high school teachers only, how much do you agree with the following statement?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
My school does a good job providing students with the best courses and supports to achieve their postsecondary goals. *(NA)*	NA	NA	NA	NA

T **Communication**: *Do teachers feel that the school provides them with information about the school's educational goals and offers appropriate feedback on each student's learning outcomes?*

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
The principal at my school communicates a clear vision for our school. *(8.5)*	**60**	38	0	2
The principal at my school makes clear to the staff his or her expectations for meeting instructional goals. *(8.7)*	**65**	33	0	2
The principal at my school encourages open communication on important school issues. *(6.7)*	**40**	38	8	15
The principal at my school is an effective manager who makes the school run smoothly. *(7.2)*	**44**	38	8	10
I trust the principal at his or her word. *(6.7)*	31	**48**	13	8
School leaders give me regular and helpful feedback about my teaching. *(7.8)*	**46**	**46**	6	2

How much do you agree with the following statement?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
My school communicates effectively with parents regarding students' behavior. *(7.2)*	38	**48**	8	6	0

How often have you done the following activities during the current school year:	Percent %					
	More Than Once a Week	Once a Week	About Once a Month	About 3 or 4 Times Each Year	Rarely or Never	Does Not Apply
Communicated with parents about their children's progress in class. *(8.3)*	21	**36**	28	11	0	4
Sent parents written information on what you are teaching and what students are expected to learn. *(7.6)*	21	25	**31**	15	2	6
Sent home information on services to help students or parents such as: tutoring, after-school programs, or workshops adults can attend to help their children in school. *(7.3)*	17	27	**29**	13	6	8

Your School's Question-By-Question Survey Results	School DBN: 22K152

T **Engagement**: *Do teachers feel engaged in an active and vibrant partnership to promote learning?*

To what extent do you feel supported by the following people?	Percent %				
	To a great extent	To some extent	To a lesser extent	To no extent	Does Not Apply
your principal. *(7.4)*	**49**	32	13	6	0
assistant principals at your school. *(7.7)*	**50**	33	15	2	0
other teachers at your school. *(9.1)*	**79**	17	2	2	0

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
My school offers a wide enough variety of courses to keep students engaged. *(7.4)*	40	**46**	13	2
Students with disabilities are included in all school activities. *(8.1)*	46	**52**	0	2
My school educates students with disabilities in the least restrictive environment appropriate. *(8.3)*	**54**	44	0	2
School leaders invite teachers to play a meaningful role in setting goals and making important decisions for my school. *(7.2)*	40	**42**	15	4
School leaders provide time for collaboration among teachers. *(7.8)*	44	**48**	8	0

How much do you agree with the following statements?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
Obtaining information from parents about student learning needs is a priority at my school. *(7.3)*	33	**48**	15	0	4
Teachers and school leaders in my school use information from parents to improve instructional practices and meet student learning needs. *(7.7)*	**42**	**42**	13	0	4

How much do you agree with the following statements?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
I received helpful training on the use of student achievement data to improve teaching and learning this year. *(7.6)*	31	**56**	6	0	6
Overall, my professional development experiences this school year have provided me with content support in my subject area. *(7.5)*	31	**56**	4	2	6
Overall, my professional development experiences this school year have provided me with teaching strategies to better meet the needs of my students. *(7.3)*	32	**53**	9	2	4

Your School's Question-By-Question Survey Results

School DBN: 22K152

T **Safety and Respect**: *Do schools ensure that all members of the school community feel physically and emotionally secure, allowing everyone to focus on student learning?*

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
Teachers in my school respect colleagues who take the lead in school improvement efforts. *(8.3)*	**58**	33	8	0
Teachers in my school trust each other. *(7.7)*	**44**	**44**	13	0
Teachers in my school respect colleagues who are the most effective teachers. *(8.5)*	**60**	35	4	0
Order and discipline are maintained at my school. *(6.9)*	19	**73**	6	2
I can get the help I need at my school to address student behavior issues. *(7.1)*	25	**65**	8	2
I am safe at my school. *(7.6)*	36	**57**	4	2
Crime and violence are a problem in my school. *(8.5)*	0	2	40	**58**
Students in my school are often threatened or bullied. *(7.2)*	0	11	**64**	26
Adults at my school treat students with respect. *(8.2)*	46	**54**	0	0
Most students treat teachers and staff at my school with respect. *(6.1)*	8	**71**	17	4
Most parents treat teachers and staff at my school with respect. *(6.7)*	15	**70**	15	0
Students' use of alcohol and illegal drugs in school is a problem at my school. *(9.6)*	0	0	13	**87**
There are conflicts at my school based on race, color, creed, ethnicity, national origin, citizenship/immigration status, religion, gender, gender identity, gender expression, sexual orientation or disability. *(8.8)*	0	4	29	**67**
There is a person or a program in my school that helps students resolve conflicts. *(7.4)*	40	**48**	8	4
Gang activity is a problem *in* my school. *(9.5)*	0	0	15	**85**
My school is kept clean. *(7.4)*	38	**52**	4	6

T **Not Scored:** *These questions appeared on the survey, but answers were not scored and did not affect the School Survey or Progress Report scores.*

How long have you been a teacher? Percent %

0	Less than one year	13	1-3 years	**57**	4-10 years	19	11-15 years	11	More than 15 years

This year, what percentage of your students had at least one parent attend your Parent-Teacher Conferences? Percent %

13	0-25%	0	26-50%	6	51-75%	**71**	76-100%	10	Does Not Apply

Your School's Question-By-Question Survey Results

School DBN: 22K152

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
The principal at my school knows what's going on in my classroom.	40	**56**	2	2
The principal at my school participates in instructional planning with teachers.	**42**	40	15	4
The principal at my school understands how children learn.	**50**	42	6	2
The principal at my school carefully tracks student academic progress.	**71**	27	0	2
In my school, once we start a new program, we follow up to make sure that it's working.	38	**50**	13	0
In my school, we have so many different programs that I can't keep track of them all.	6	17	**65**	13
The principal at my school presses teachers to implement what they have learned in professional development.	**56**	40	2	2
The principal at my school takes a personal interest in the professional development of teachers.	**54**	38	6	2
My school helps students reach targets for mastery of important skills and content.	48	**50**	2	0
My school makes it a priority to meet targets for student progress.	**50**	48	2	0
My school is focused on improving performance on measures of student achievement.	**57**	40	2	0
My school uses assessments that are relevant to my daily instruction.	**48**	46	2	4

For elementary school teachers only, how much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
My school does a good job teaching students the *social and emotional skills* needed in middle school.	19	**58**	19	4
My school does a good job teaching students the *organizational and study skills* needed in middle school.	26	**57**	17	0
My school does a good job teaching students the *academic skills* needed in middle school.	35	**61**	4	0
My school does a good job providing information about the middle school application/enrollment process to students.	36	**60**	4	0

Your School's Question-By-Question Survey Results

School DBN: 22K152

For middle school teachers only, how much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
My school does a good job teaching students the *social and emotional skills* needed in high school.	NA	NA	NA	NA
My school does a good job teaching students the *organizational and study skills* needed in high school.	NA	NA	NA	NA
My school does a good job teaching students the *academic skills* needed in high school.	NA	NA	NA	NA
My school does a good job providing information about the high school application/enrollment process to students.	NA	NA	NA	NA

For high school teachers only, how much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
My school does a good job supporting students who are at risk for dropping out.	NA	NA	NA	NA
My school does a good job supporting students who aspire to go to 2- or 4- year colleges.	NA	NA	NA	NA
My school does a good job supporting students who aspire to go to career or technical training.	NA	NA	NA	NA
My school does a good job supporting students who aspire to enter the workforce.	NA	NA	NA	NA

How often have you done the following activities during the current school year?	Percent %					
	More Than Once a week	Once a Week	About Once a Month	About 3 or 4 Times Each Year	Rarely or Never	Does Not Apply
Communicated with **students** about their progress in class.	**63**	25	8	0	0	4
Had a conversation or corresponded with a parent of a student about the student's behavior.	**42**	29	19	6	0	4

Your School's Question-By-Question Survey Results

School DBN: 22K152

How much do you agree with the following statements?	Percent %				
	Strongly Agree	Agree	Disagree	Strongly Disagree	Does Not Apply
Overall, my professional development experiences this school year have been sustained and coherently focused, rather than short-term and unrelated.	33	**52**	8	2	4
Overall, my professional development experiences this school year have included enough time to think carefully about, try, and evaluate new ideas.	31	**50**	13	2	4
Overall, my professional development experiences this school year have been closely connected to my school's plans for improvement.	31	**56**	6	2	4
Overall, my professional development experiences this school year included opportunities to work productively with colleagues *in my school.*	31	**56**	6	2	4
Overall, my professional development experiences this school year included opportunities to work productively with colleagues *from other schools*.	21	**40**	17	13	10

How much do you agree with the following statements?	Percent %			
	Strongly Agree	Agree	Disagree	Strongly Disagree
In my school, it's easy to speak up about what is on your mind.	13	**44**	25	19
In my school, people are eager to share information about what does and doesn't work.	31	**50**	17	2
In my school, people are usually comfortable talking about problems and disagreements.	21	**46**	25	8
I feel respected by other teachers in my school.	**56**	42	2	0
It's okay to discuss feelings, worries, and frustrations with other teachers in my school.	**54**	42	2	2
I feel respected by the principal at my school.	38	**46**	8	8
It's okay to discuss feelings, worries, and frustrations with the principal at my school.	27	**38**	17	19
I usually look forward to each working day at my school.	31	**48**	15	6
I wouldn't want to work in any other school.	21	**43**	26	11
I would recommend my school to parents seeking a place for their child.	33	**54**	10	2
Answer this question only if your school has School Safety Agents: The presence and actions of School Safety Agents help to promote a safe and respectful learning environment.	29	**52**	12	7