

* Questions marked with an asterisk (*) were not asked of all respondents.

SECTION A: Teacher Background

~~~~~  
We would like to confirm your sex. Are you male or female?

Male

Female

~~~~~  
Are you of Hispanic or [Latino/Latina] origin?

No

Yes

~~~~~  
[In addition to learning about your Hispanic background, we would also like to know about your racial background.] Which of the following choices describe your race? You may choose more than one. (Check all that apply.)

White

Black/African American

Asian

Native Hawaiian or Other Pacific Islander

American Indian or Alaska Native

~~~~~  
What is the highest degree you have earned?

Associate's degree

Bachelor's degree

Master's degree

Educational Specialist diploma

Ph.D., M.D., law degree, or other high level professional degree

You do not have a degree

~~~~~  
\* In what year did you receive your [highest degree earned]?

~~~~~  
* What is the name of the college or university where you earned your [highest degree earned]?

~~~~~  
\* Was this [highest degree earned] awarded by [institution name]'s department of education?

No

Yes

~~~~~  
* What was your major field of study for your [highest degree earned]?

(Please type your major in the space below and click on "Search for major". Do not enter abbreviations. If you had more than one major field of study, please report the major most closely related to your current teaching position.)

~~~~~  
\* In what year did you receive your Bachelor's degree?

~~~~~  
* What is the name of the college or university where you earned your Bachelor's degree?

~~~~~  
\* Was this Bachelor's degree awarded by [institution name]'s department of education?

No

Yes

~~~~~  
* What was your major field of study for your Bachelor's degree?

(Please type your major in the space below and click on "Search for Major". Do not enter abbreviations. If you had more than one major field of study, please report the major most closely related to your current teaching position.)

~~~~~  
\* Have you started, but not completed, any work on a degree beyond [highest degree earned]?  
(If you have started more than one of the degrees listed below, please select the higher degree.)

- No, have not started any other degree
- Yes, started but not completed an Associate's degree
- Yes, started but not completed a Bachelor's degree
- Yes, started but not completed a Master's degree
- Yes, started but not completed an Education Specialist diploma
- Yes, started but not completed a Ph.D., M.D., law degree, or other high level professional degree

~~~~~  
* In which of the following branches of math have you taken one or more college-level courses?
(Check all that apply.)

- Algebra such as Abstract Algebra, Linear Algebra, or Groups, Rings, and Fields
- Applied mathematics such as Dynamical systems, Game theory, Information theory, Mathematical modeling, or Mathematical physics
- Calculus, Analysis, or Differential equations
- Discrete mathematics, Combinatorics, or Graph theory
- Foundations, Philosophy, History of mathematics, or Logic
- Geometry, Trigonometry, or Topology
- Number theory
- Probability or Statistics
- None of these

~~~~~  
\* Which of the following college-level science courses have you taken?  
(Check all that apply.)

- Any biology or life science course
- Any chemistry course
- Any earth or space science course
- Any physics course
- Any engineering course
- Any physical science course
- None of the these

~~~~~  
* Which of the following college-level biology or life science courses have you taken?
(Check all that apply.)

- Anatomy or physiology
- Botany or plant physiology
- Cell biology
- Ecology
- Entomology
- Genetics or Evolution

Microbiology
Zoology or animal behavior
None of these

~~~~~

\* Which of the following college-level chemistry courses have you taken?

(Check all that apply.)

Analytical chemistry  
Biochemistry  
Organic chemistry  
Physical chemistry  
None of these

~~~~~

* Which of the following college-level earth or space science courses have you taken?

(Check all that apply.)

Astronomy
Environmental science
Geology
Meteorology
Oceanography
Physical Geography
None of these

~~~~~

\* Which of the following college-level physics courses have you taken?

(Check all that apply.)

Electricity and magnetism  
Heat and thermodynamics  
Mechanics  
Modern/quantum physics  
Nuclear physics  
Optics  
None of these

~~~~~

* Did you work in a job in which you used college-level math before becoming a teacher?

No
Yes

~~~~~

\* Did you work in a job in which you used college-level science before becoming a teacher?

No  
Yes

~~~~~

Did you enter teaching through an alternative certification program?

No
Yes

~~~~~

\* Which of the following describes the math teaching certificate you currently hold in [your state]?

Regular or standard state certificate or advanced professional certificate  
Certificate issued after satisfying all requirements except the completion of a probationary teaching period

Certificate that requires some additional coursework or passing a test  
Certificate issued to persons who must complete a certification program in order to continue teaching

You do not hold any of these certifications in this state

~~~~~

* In which grades does this certificate allow you to teach math in [your state]?

(Check all that apply.)

Kindergarten through 5th grade (any or all grades)

6th through 8th grade (any or all grades)

9th through 12th grade (any or all grades)

~~~~~

\* Including this school year, how many years have you taught high school (grades 9-12) math at any school?

~~~~~

* Which of the following describes the science teaching certificate you currently hold in [your state]?

Regular or standard state certificate or advanced professional certificate

Certificate issued after satisfying all requirements except the completion of a probationary teaching period

Certificate that requires some additional coursework or passing a test

Certificate issued to persons who must complete a certification program in order to continue teaching

You do not hold any of these certifications in this state

~~~~~

\* In which grades does this certificate allow you to teach science in [your state]?

(Check all that apply.)

Kindergarten through 5th grade (any or all grades)

6th through 8th grade (any or all grades)

9th through 12th grades for biology or life sciences (any or all grades)

9th through 12th grade for chemistry, physics, or physical science (any or all grades)

9th through 12th grades for earth or space sciences (any or all grades)

~~~~~

* Including this school year, how many years have you taught high school (grades 9-12) science at any school?

~~~~~

The next two questions are about your years teaching [math / science / math, science,] or any other subject. Including this school year, how many years have you taught...

any grade K-8 at any school?

any grade 9-12 at any school?

~~~~~

Including this school year, how many years have you taught any subject at any grade level at [your school]?

~~~~~

Are you currently collecting a pension from a teacher retirement system or drawing money from a school or system sponsored 401(k) or 403(b) plan which includes funds you contributed as a teacher?

No

Yes

~~~~~

SECTION B: Math Department and Instruction

~~~~~  
\* Now we have some questions regarding your math instruction and the math department at [your school].  
~~~~~

* Indicate the extent to which you agree or disagree with each of the following statements about high school math teachers at your school. High school math teachers at your school...

set high standards for teaching.

Strongly agree

Agree

Disagree

Strongly disagree

set high standards for students' learning.

Strongly agree

Agree

Disagree

Strongly disagree

believe all students can do well.

Strongly agree

Agree

Disagree

Strongly disagree

make expectations for instructional goals clear to students.

Strongly agree

Agree

Disagree

Strongly disagree

have given up on some students.

Strongly agree

Agree

Disagree

Strongly disagree

care only about smart students.

Strongly agree

Agree

Disagree

Strongly disagree

expect very little from students.

Strongly agree

Agree

Disagree

Strongly disagree

work hard to make sure all students are learning.

Strongly agree

Agree

Disagree

Strongly disagree
~~~~~

\* The following questions are about the [fall 2009 math course] you are teaching.

[if web interview: We would like to standardize the various course titles we receive from schools into defined categories. This course may or may not exactly match one of these categories. Regardless, please indicate which of the following best categorizes this course.]

[if phone interview: We would like to standardize the various course titles we receive from schools into defined categories. Please indicate which of the following best categorizes this course.]

Pre-Algebra  
Review or Remedial Math  
Algebra I, part 1 or part 2  
Algebra I  
Algebra II  
Geometry  
Trigonometry  
Analytic Geometry  
Statistics or Probability  
Pre-calculus  
Calculus  
Integrated Math I  
Integrated Math II or above  
Other math

~~~~~  
* Which of the following best describes the achievement level of students in [fall 2009 math course] compared with the average 9th grade student in this school?

Higher achievement levels
Average achievement levels
Lower achievement levels
Widely differing achievement levels

~~~~~  
\* About what percentage of the students in [fall 2009 math course] are not adequately prepared to tackle the material you cover?

25% or less  
26% to 50%  
51% to 75%  
More than 75%

~~~~~  
* Do you have students in your [fall 2009 math course] course work in small groups?

Yes
Not currently, but you plan to at some point during this course
No

~~~~~  
\* Primarily, how do you [plan to] assign students to groups in [fall 2009 math course]?

Intentionally create groups so students will be of similar ability levels  
Intentionally create groups so students will be of different ability levels  
Create groups without regard to ability level such as alphabetically or randomly  
Groups will be chosen by the students

~~~~~  
* Think about the full duration of this [fall 2009 math course]. How much emphasis are you placing on each of the following objectives?

Increasing students' interest in mathematics

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students mathematical concepts

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students mathematical algorithms or procedures

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Developing students' computational skills

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Developing students' problem solving skills

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students to reason mathematically

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students how mathematics ideas connect with one another

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Preparing students for further study in mathematics

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students the logical structure of mathematics

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students about the history and nature of mathematics

- No emphasis
- Minimal Emphasis

- Moderate Emphasis
- Heavy Emphasis
- Teaching students to explain ideas in mathematics effectively
 - No emphasis
 - Minimal Emphasis
 - Moderate Emphasis
 - Heavy Emphasis
- Teaching students how to apply mathematics in business and industry
 - No emphasis
 - Minimal Emphasis
 - Moderate Emphasis
 - Heavy Emphasis
- Teaching students to perform computations with speed and accuracy
 - No emphasis
 - Minimal Emphasis
 - Moderate Emphasis
 - Heavy Emphasis
- Preparing students for standardized tests
 - No emphasis
 - Minimal Emphasis
 - Moderate Emphasis
 - Heavy Emphasis

~~~~~

\* To what extent do you agree or disagree with each of the following statements about how high school math teaching assignments are made at [your school]?

- Advanced courses are assigned to teachers with the most seniority
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- Advanced courses are assigned to teachers with the strongest math background
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- All or most math teachers are assigned at least one section of advanced courses
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- Non-college prep courses are assigned to teachers new to the profession
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- Non-college prep courses are assigned to teachers whose students do not perform well on standardized tests
  - Strongly agree



Agree  
Disagree  
Strongly disagree

All or most math teachers are assigned at least one section of a non-college prep course

Strongly agree  
Agree  
Disagree  
Strongly disagree

~~~~~  
* How would you rate the following aspects of remedial help for students in [your school] who are struggling in Algebra I?

Availability of tutoring or other remedial assistance

Poor
Fair
Good
Excellent

Quality of tutoring or other remedial assistance

Poor
Fair
Good
Excellent

~~~~~  
\* To what extent do you agree or disagree with each of the following statements about the math department at [your school]? Math teachers in this department...

share ideas on teaching.

Strongly agree  
Agree  
Disagree  
Strongly disagree

discuss what was learned at a workshop or conference.

Strongly agree  
Agree  
Disagree  
Strongly disagree

share and discuss student work.

Strongly agree  
Agree  
Disagree  
Strongly disagree

discuss particular lessons that were not very successful.

Strongly agree  
Agree  
Disagree  
Strongly disagree

discuss beliefs about teaching and learning.

Strongly agree  
Agree  
Disagree

Strongly disagree  
share and discuss research on effective teaching methods.

Strongly agree

Agree

Disagree

Strongly disagree

share and discuss research on effective instructional practices for English language learners.

Strongly agree

Agree

Disagree

Strongly disagree

explore new teaching approaches for under-performing students.

Strongly agree

Agree

Disagree

Strongly disagree

make a conscious effort to coordinate the content of courses with other teachers in this school.

Strongly agree

Agree

Disagree

Strongly disagree

are effective at teaching students mathematics.

Strongly agree

Agree

Disagree

Strongly disagree

provide support to new mathematics teachers.

Strongly agree

Agree

Disagree

Strongly disagree

are supported and encouraged by the math department's chair or curricular area coordinator.

Strongly agree

Agree

Disagree

Strongly disagree

~~~~~

SECTION C: Science Department and Instruction

~~~~~  
\* Now we have some questions regarding your science instruction and the science department at [your school].  
~~~~~

* Indicate the extent to which you agree or disagree with each of the following statements about high school science teachers at your school. High school teachers at your school...

set high standards for teaching.

Strongly agree

Agree

Disagree

Strongly disagree

set high standards for students' learning.

Strongly agree

Agree

Disagree

Strongly disagree

believe all students can do well.

Strongly agree

Agree

Disagree

Strongly disagree

make expectations for instructional goals clear to students.

Strongly agree

Agree

Disagree

Strongly disagree

have given up on some students.

Strongly agree

Agree

Disagree

Strongly disagree

care only about smart students.

Strongly agree

Agree

Disagree

Strongly disagree

expect very little from students.

Strongly agree

Agree

Disagree

Strongly disagree

work hard to make sure all students are learning.

Strongly agree

Agree

Disagree

Strongly disagree

~~~~~

\* The following questions are about the [fall 2009 science] course you are teaching.  
[if web interview: We would like to standardize the various course titles we receive from schools into defined categories. This course may or may not exactly match one of these categories. Regardless, please indicate which of the following best categorizes this course.]  
[if telephone interview: We would like to standardize the various course titles we receive from schools into defined categories. Please indicate which of the following best categorizes this course.]

- General Science
- Life Science
- Environmental Science
- Earth Science
- Other Earth or Environmental Science such as ecology, geology, oceanography, or meteorology
- Physical Science without Earth Science
- Physical Science with Earth Science
- Other Physical Science such as astronomy or electronics
- Principles of Technology
- Anatomy or Physiology
- Biology I
- Advanced Biology such as Biology II, AP, or IB
- Other Biological Science such as botany, marine biology, or zoology
- Chemistry I
- Advanced Chemistry such as Chemistry II, AP, or IB
- Physics I
- Advanced Physics such as Physics II, AP, or IB
- Integrated Science I
- Integrated Science II or above
- Other science
- Physical Science with Earth Science

~~~~~

* Which of the following best describes the achievement level of students in [fall 2009 science course] compared with the average 9th grade student in this school?

- Higher achievement levels
- Average achievement levels
- Lower achievement levels
- Widely differing achievement levels

~~~~~

\* About what percentage of the students in [fall 2009 science course] are not adequately prepared to tackle the material you cover?

- 25% or less
- 26% to 50%
- 51% to 75%
- More than 75%

~~~~~

* Do you have students in your [fall 2009 science] course work in small groups?

- Yes
 - Not currently, but you plan to at some point during this course
 - No
- ~~~~~

* Primarily, how do you [plan to] assign students to groups in [fall 2009 science course]?

- Intentionally create groups so students will be of similar ability levels
- Intentionally create groups so students will be of different ability levels
- Create groups without regard to ability level such as alphabetically or randomly
- Groups will be chosen by the students

~~~~~  
\* Think about the full duration of this [fall 2009 science] course. How much emphasis are you placing on each of the following objectives?

Increasing students' interest in science

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students basic science concepts

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students important terms and facts of science

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students science process or inquiry skills

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Preparing students for further study in science

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students to evaluate arguments based on scientific evidence

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students how to communicate ideas in science effectively

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students about the applications of science in business and industry

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students about the relationship between science, technology, and society

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Teaching students about the history and nature of science

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

Preparing students for standardized tests

- No emphasis
- Minimal Emphasis
- Moderate Emphasis
- Heavy Emphasis

~~~~~

* To what extent do you agree or disagree with each of the following statements about how high school science teaching assignments are made at [your school]?

Advanced courses are assigned to teachers with the most seniority

- Strongly agree
- Agree
- Disagree
- Strongly disagree

Advanced courses are assigned to teachers with the strongest science background

- Strongly agree
- Agree
- Disagree
- Strongly disagree

All or most science teachers are assigned at least one section of advanced courses

- Strongly agree
- Agree
- Disagree
- Strongly disagree

Non-college prep courses are assigned to teachers new to the profession

- Strongly agree
- Agree
- Disagree
- Strongly disagree

Non-college prep courses are assigned to teachers whose students do not perform well on standardized tests

- Strongly agree
- Agree
- Disagree
- Strongly disagree

All or most science teachers are assigned at least one section of a non-college prep course

- Strongly agree
- Agree
- Disagree

Strongly disagree

~~~~~  
\* To what extent do you agree or disagree with each of the following statements about the science department at [your school]? Science teachers in this department...

share ideas on teaching.

Strongly agree

Agree

Disagree

Strongly disagree

discuss what was learned at a workshop or conference.

Strongly agree

Agree

Disagree

Strongly disagree

share and discuss student work.

Strongly agree

Agree

Disagree

Strongly disagree

discuss particular lessons that were not very successful.

Strongly agree

Agree

Disagree

Strongly disagree

discuss beliefs about teaching and learning.

Strongly agree

Agree

Disagree

Strongly disagree

share and discuss research on effective teaching methods.

Strongly agree

Agree

Disagree

Strongly disagree

share and discuss research on effective instructional practices for English language learners.

Strongly agree

Agree

Disagree

Strongly disagree

explore new teaching approaches for under-performing students.

Strongly agree

Agree

Disagree

Strongly disagree

make a conscious effort to coordinate the content of courses with other teachers in this school.

Strongly agree

Agree

Disagree

Strongly disagree  
are effective at teaching students in science.

Strongly agree

Agree

Disagree

Strongly disagree

provide support to new science teachers.

Strongly agree

Agree

Disagree

Strongly disagree

are supported and encouraged by the science department's chair or curricular area coordinator.

Strongly agree

Agree

Disagree

Strongly disagree

~~~~~


SECTION D: Beliefs About Teaching and Current School

~~~~~  
The questions in the final section are related to your beliefs about teaching and your opinions about [your school].  
~~~~~

In general, how would you compare males and females in each of the following subjects?

English or Language Arts

Females are much better

Females are somewhat better

Females and males are the same

Males are somewhat better

Males are much better

Math

Females are much better

Females are somewhat better

Females and males are the same

Males are somewhat better

Males are much better

Science

Females are much better

Females are somewhat better

Females and males are the same

Males are somewhat better

Males are much better
~~~~~

To what degree is each of the following matters a problem at [your school]?

Student tardiness

Not a problem

Minor problem

Moderate problem

Serious problem

Student absenteeism

Not a problem

Minor problem

Moderate problem

Serious problem

Student class cutting

Not a problem

Minor problem

Moderate problem

Serious problem

Teacher absenteeism

Not a problem

Minor problem

Moderate problem

Serious problem

Students dropping out

Not a problem  
Minor problem  
Moderate problem  
Serious problem

Student apathy  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Lack of parental involvement  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Students come to school unprepared to learn  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Poor student health  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Lack of resources and materials for teachers  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Student tardiness  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Student absenteeism  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Student class cutting  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

Teacher absenteeism  
Not a problem  
Minor problem  
Moderate problem

Serious problem  
Students dropping out  
Not a problem  
Minor problem  
Moderate problem  
Serious problem  
Student apathy  
Not a problem  
Minor problem  
Moderate problem  
Serious problem  
Lack of parental involvement  
Not a problem  
Minor problem  
Moderate problem  
Serious problem  
Students come to school unprepared to learn  
Not a problem  
Minor problem  
Moderate problem  
Serious problem  
Poor student health  
Not a problem  
Minor problem  
Moderate problem  
Serious problem  
Lack of resources and materials for teachers  
Not a problem  
Minor problem  
Moderate problem  
Serious problem

~~~~~  
In your view, to what extent do the following limit how you teach?

Students with different academic abilities in the same class
Not applicable
Not at all
A little
Some
A lot
Students who come from a wide range of socio-economic backgrounds
Not applicable
Not at all
A little
Some
A lot
Students who come from a wide range of language backgrounds
Not applicable
Not at all

A little
Some
A lot

Students with special needs such as hearing, vision, or speech impairments, physical disabilities, or mental, emotional, or psychological impairments

Not applicable
Not at all
A little
Some
A lot

Uninterested students

Not applicable
Not at all
A little
Some
A lot

Low morale among students

Not applicable
Not at all
A little
Some
A lot

Disruptive students

Not applicable
Not at all
A little
Some
A lot

Inadequate opportunities for professional learning

Not applicable
Not at all
A little
Some
A lot

Inadequate administrative support

Not applicable
Not at all
A little
Some
A lot

Students with different academic abilities in the same class

Not applicable
Not at all
A little
Some
A lot

Students who come from a wide range of socio-economic backgrounds

Not applicable

Not at all

A little

Some

A lot

Students who come from a wide range of language backgrounds

Not applicable

Not at all

A little

Some

A lot

Students with special needs such as hearing, vision, or speech impairments, physical disabilities, or mental, emotional, or psychological impairments

Not applicable

Not at all

A little

Some

A lot

Uninterested students

Not applicable

Not at all

A little

Some

A lot

Low morale among students

Not applicable

Not at all

A little

Some

A lot

Disruptive students

Not applicable

Not at all

A little

Some

A lot

Inadequate opportunities for professional learning

Not applicable

Not at all

A little

Some

A lot

Inadequate administrative support

Not applicable

Not at all

A little

Some

A lot

Shortage of computer hardware or software

Not applicable

Not at all

A little

Some

A lot

Shortage of support for using computers

Not applicable

Not at all

A little

Some

A lot

Shortage of textbooks for student use

Not applicable

Not at all

A little

Some

A lot

Shortage of other instructional equipment for students' use

Not applicable

Not at all

A little

Some

A lot

Shortage of equipment for your use in demonstrations and other exercises

Not applicable

Not at all

A little

Some

A lot

Inadequate physical facilities

Not applicable

Not at all

A little

Some

A lot

High student to teacher ratio

Not applicable

Not at all

A little

Some

A lot

Lack of planning time

Not applicable

Not at all

A little

Some

A lot

Lack of autonomy in instructional decisions

Not applicable

Not at all

A little

Some

A lot

Lack of parent or family support

Not applicable

Not at all

A little

Some

A lot

Shortage of computer hardware or software

Not applicable

Not at all

A little

Some

A lot

Shortage of support for using computers

Not applicable

Not at all

A little

Some

A lot

Shortage of textbooks for student use

Not applicable

Not at all

A little

Some

A lot

Shortage of other instructional equipment for students' use

Not applicable

Not at all

A little

Some

A lot

Shortage of equipment for your use in demonstrations and other exercises

Not applicable

Not at all

A little

Some

A lot

Inadequate physical facilities

Not applicable

Not at all

A little

Some

A lot

High student to teacher ratio

- Not applicable
- Not at all
- A little
- Some
- A lot
- Lack of planning time
 - Not applicable
 - Not at all
 - A little
 - Some
 - A lot
- Lack of autonomy in instructional decisions
 - Not applicable
 - Not at all
 - A little
 - Some
 - A lot
- Lack of parent or family support
 - Not applicable
 - Not at all
 - A little
 - Some
 - A lot

~~~~~

To what extent do you agree or disagree with each of the following statements as it applies to your instruction?

- The amount a student can learn is primarily related to family background
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- If students are not disciplined at home, they are not likely to accept any discipline at school
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- You are very limited in what you can achieve because a student's home environment is a large influence on their achievement
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- If parents would do more for their children, you could do more for your students
  - Strongly agree
  - Agree
  - Disagree
  - Strongly disagree
- If a student did not remember information you gave in a previous lesson, you would



know how to increase their retention in the next lesson

Strongly agree

Agree

Disagree

Strongly disagree

If a student in your class becomes disruptive and noisy, you feel assured that you know some techniques to redirect them quickly

Strongly agree

Agree

Disagree

Strongly disagree

If you really try hard, you can get through to even the most difficult or unmotivated students

Strongly agree

Agree

Disagree

Strongly disagree

When it comes right down to it, you really cannot do much because most of a student's motivation and performance depends on their home environment

Strongly agree

Agree

Disagree

Strongly disagree

The amount a student can learn is primarily related to family background

Strongly agree

Agree

Disagree

Strongly disagree

If students are not disciplined at home, they are not likely to accept any discipline at school

Strongly agree

Agree

Disagree

Strongly disagree

You are very limited in what you can achieve because a student's home environment is a large influence on their achievement

Strongly agree

Agree

Disagree

Strongly disagree

If parents would do more for their children, you could do more for your students

Strongly agree

Agree

Disagree

Strongly disagree

If a student did not remember information you gave in a previous lesson, you would know how to increase their retention in the next lesson

Strongly agree

Agree

Disagree

Strongly disagree

If a student in your class becomes disruptive and noisy, you feel assured that you know some techniques to redirect them quickly

Strongly agree

Agree

Disagree

Strongly disagree

If you really try hard, you can get through to even the most difficult or unmotivated students

Strongly agree

Agree

Disagree

Strongly disagree

When it comes right down to it, you really can not do much because most of a student's motivation and performance depends on their home environment

Strongly agree

Agree

Disagree

Strongly disagree

~~~~~

To what extent do you agree or disagree with each of the following statements about [your school]'s principal? The principal...

deals effectively with pressures from outside the school that might interfere with my teaching.

Strongly agree

Agree

Disagree

Strongly disagree

does a poor job of getting resources for this school.

Strongly agree

Agree

Disagree

Strongly disagree

sets priorities, makes plans, and sees that they are carried out.

Strongly agree

Agree

Disagree

Strongly disagree

knows what kind of school he or she wants and has communicated it to the staff.

Strongly agree

Agree

Disagree

Strongly disagree

lets staff members know what is expected of them.

Strongly agree

Agree

Disagree

Strongly disagree

is interested in innovation and new ideas.

Strongly agree

Agree

Disagree

Strongly disagree

usually consults with staff members before he or she makes decisions that affect them.

Strongly agree

Agree

Disagree

Strongly disagree

deals effectively with pressures from outside the school that might interfere with my teaching.

Strongly agree

Agree

Disagree

Strongly disagree

does a poor job of getting resources for this school.

Strongly agree

Agree

Disagree

Strongly disagree

sets priorities, makes plans, and sees that they are carried out.

Strongly agree

Agree

Disagree

Strongly disagree

knows what kind of school he or she wants and has communicated it to the staff.

Strongly agree

Agree

Disagree

Strongly disagree

lets staff members know what is expected of them.

Strongly agree

Agree

Disagree

Strongly disagree

is interested in innovation and new ideas.

Strongly agree

Agree

Disagree

Strongly disagree

usually consults with staff members before he or she makes decisions that affect them.

Strongly agree

Agree

Disagree

Strongly disagree

~~~~~  
To what extent do you agree or disagree with each of the following statements about teachers at [your school]? Teachers at this school...

help maintain discipline in the entire school, not just in their classroom.

Strongly agree  
Agree  
Disagree  
Strongly disagree  
take responsibility for improving the school.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
set high standards for themselves.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
feel responsible for helping students develop self-control.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
feel responsible for helping each other do their best.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
feel responsible that all students learn.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
feel responsible when students in this school fail.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
help maintain discipline in the entire school, not just in their classroom.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
take responsibility for improving the school.  
Strongly agree  
Agree  
Disagree  
Strongly disagree  
set high standards for themselves.  
Strongly agree  
Agree  
Disagree

Strongly disagree  
feel responsible for helping students develop self-control.

Strongly agree

Agree

Disagree

Strongly disagree

feel responsible for helping each other do their best.

Strongly agree

Agree

Disagree

Strongly disagree

feel responsible that all students learn.

Strongly agree

Agree

Disagree

Strongly disagree

feel responsible when students in this school fail.

Strongly agree

Agree

Disagree

Strongly disagree

~~~~~