Appendix E School Administrator Questionnaire

PART I. SCHOOL CHARACTERISTICS, STRUCTURE AND POLICIES

1. (3) Mark each grade level included in your school.

- o Kindergarten
- O 1st grade
- o 2nd grade
- o 3rd grade
- o 4th grade
- o 5th grade
- o 6th grade
- o 7th grade
- o 8th grade
- o 9th grade
- o 10th grade
- o 11th grade
- o 12th grade
- o 12+

2. (4) Is your school a public charter school?

- o Yes
- o No

3. (5) What type of school is this? (Mark all that apply)

- O Comprehensive public school (not including magnet school or school of choice)
- O Public magnet school (e.g., whole school, magnet program, school within a school)
- O Public magnet school with a specialized academic, career or technical theme (e.g., a high school for agricultural sciences, International Baccalaureate program)
- O Public school of choice (open enrollment/nonspecialized curriculum)
- o Year-round school
- O High school served by an area or regional vocational school/center (part-time or part-day)
- Full-time technical or vocational school
- O Other technical or vocational school
- o Catholic school
- O Other private school, religious affiliation
- O Private school, no religious affiliation
- o Boarding school
- o Indian reservation school
- o Military academy

0	Alternative/stay-in-school/dropout prevention school/continuation school				
0	Single sex school – all female				
0	Single sex school – all male				
0	Early college high school				
0	Autonomous small school sharing a principal				
0	Autonomous small school with own principal				
0	School-within-a-school (SWS) sharing a principal with other SWSs or academic programs in same building, but not a career academy				
	our school have one or more career academies (defined as a school-within-a- nt focuses on career preparation)?				
0	Yes				
	No				
5. (8) What k	ind of academic calendar does your high school (9-12) have?				
О	Semester system				
0	Trimester system				
0	Quarter system				
0	Other				
6. (X1) How a	are courses scheduled in your school?				
o Traditional schedule (non-block) only → Go to Q7					
	o Block schedule only (such as $4x4$ or A/B) \rightarrow Skip to Q8				
0					
traditiona	r school uses a traditional (nonblock) schedule or also offers courses on a Il schedule in addition to a block schedule, how many minutes long are courses ditional schedule?				
on the tra	anional schedule?				
Minute	es per class				
8. (9) Are any	of the following types of courses offered through block scheduling?				
a. Ac	ademic b. Vocational/technical c. Other				
	s offered courses offered courses offered				
-	sh block through block through block				
sched	duling? scheduling? scheduling?				
O Yes ↓	O No O Yes O No O Yes O No				

minutes per block

minutes per block

minutes per block

15. (43) Are any of the following programs offered at your school to assist students who are

a. Evening high school credit recovery

struggling with mathematics? (Mark all that apply)

	program	Ο
b.	Homework assistance program	Ο
c.	School-run tutoring program	O
d.	Peer tutoring	Ο
e.	Other tutoring program	Ο
f.	Extra subject period	Ο
g.	Off-track credit recovery program	O
h.	Summer school credit recovery program	Ο
i.	Supplementary instruction after regular	
	school hours or on Saturdays	O
j.	Other, please specify: verbatim	Ο

16. (44) Are any of the following programs offered at your school to assist students who are struggling with science? (Mark all that apply)

a.	Evening high school credit recovery	
	program	Ο
b.	Homework assistance program	Ο
c.	School-run tutoring program	Ο
d.	Peer tutoring	Ο
e.	Other tutoring program	Ο
f.	Extra subject period	Ο
g.	Off-track credit recovery program	Ο
h.	Summer school credit recovery program	Ο
i.	Supplementary instruction after regular	
	school hours or on Saturdays	Ο
j.	Other, please specify: verbatim	Ο

17. (45) How does your school assist students in the transition from middle school to high school? (Mark all that apply)

- O No transition, high school grades continue in K–12, 7–12, or other program
- O No special activities until students arrive at high school in the fall
- O High school students present information at the middle schools
- Middle grade students invited to social event at high school before school year starts
- Middle grade students attend regular classes at high school
- O Buddy or big brother/sister programs that pair new student with older ones at entry
- O Parents visit high school for orientation in the fall after children have entered
- O Summer meetings at the high school
- O High school counselors meet with students while they are still in the middle grades
- o Middle grade and high school teachers meet together on courses and requirements
- Middle grade and high school administrators meet together on articulation and programs
- o Middle grade counselors meet with high school counselors or staff
- o Ninth-graders are placed in small learning communities or 9th Grade Academies
- O Other (specify)

18. (46) Does your school offer any of the following programs to assist ninth graders who are struggling academically? (Mark all that apply)

- O Summer program prior to entry into high school that provides supplemental instruction in reading and math
- O Small learning communities or Achievement Academies for over-aged students who have not met high school entry criteria
- Double-blocked class schedules
- o Catch-up courses
- o After-school tutoring
- O Weekend tutoring

19. (47) On what basis are ninth graders who are struggling academically recommended to receive assistance? (Mark all that apply)

- o Absentee record
- Academic performance
- o Teacher's referral
- Counselor's referral
- O Parental request
- Student request
- o Disciplinary problems

20. (1) As of October 1, 2009 (or the most recent date for which data are available), what was the total student enrollment in your school?

				students
		-		current student capacity expressed as a percent, for example, reent filled?
			%	
, ,		t percei hool doo	_	the total student body in your school (Write in percent; Checkffer):
	0	receive	e free or	reduced-price lunch %
	0	are En	glish lar	nguage learners (ELL)
	0	receive	e Specia	l Education services for students with disabilities
	0	are en	rolled in	an alternative program %
	0	are en	rolled in	a dropout prevention program %
	0	are en	rolled in	College Board Advanced Placement (AP) courses %
	0	are en	rolled in	an International Baccalaureate program (IB) %
3. (15) ' origi		it percei	ntage of	the total student body in your school is of Hispanic or Latino
				%

following groups?
O White
%
o Black or African American
%
o Asian
%
O Native Hawaiian or Pacific Islander
%
O American Indian or Alaska Native
%
 25. (2) As of October 1, 2008 (or the most recent date for which data are available), what was the total 9th-grade student enrollment in your school? 9th grade students 26. (13) What percentage of the 2008–09 ninth-grade class is repeating ninth grade?
27. (12) What percentage of 9th-grade students who were enrolled in your school in September of 2008 returned to your school in September of 2009?
28. (17) What percentage of last year's 12th-grade class:
o were accepted by 4-year degree-granting institutions
%
o were accepted by 2-year institutions

24. (16) What percentage of the total student body in your school are members of the

0	were accepted by technical/trade schools
	%
0	entered the workforce
	%
0	joined the military
	%
or part-ti your scho	each of the areas listed below, please indicate the number of full-time teachers me teachers. Please give your best estimate. (If a teacher works full-time in ool, but divides his/her time between two or more subject areas, consider that s part-time in each subject or area.)
0	Math
	full-time teachers
	part-time teachers
0	Science
	full-time teachers
	part-time teachers
0	Art
	full-time teachers
	part-time teachers
0	Music
	full-time teachers
	part-time teachers
0	English
	full-time teachers
	part-time teachers
0	Foreign Language
	full-time teachers

				part-time teachers	
0	o Social science/social studies				
				full-time teachers	
				part-time teachers	
0	Histo	ry			
				full-time teachers	
				part-time teachers	
0	Voca	tiona	l/tech	nical education	
				full-time teachers	
				part-time teachers	
0	Phys	ical e	ducat	ion	
				full-time teachers	
				part-time teachers	
0	Spec	ial ed	ucatio	on	
				full-time teachers	
				part-time teachers	
0	All o	ther s	subjec	et areas in your school	
				full-time teachers	
				part-time teachers	

30. (21) For last school year (2007–08), were there teaching vacancies in either your math or your science departments for which teachers were recruited and interviewed?

- o Yes **→**Go to question 31
- o No \rightarrow Skip to question 32

31. (22) How easy or difficult was it to fil	the teaching vacancies in the mathematics or the
science departments in your school?	

		Math	Science
		Dept	Dept
a.	No vacancies in this department	O	O
b.	Easy	O	O
c.	Somewhat difficult	O	O
d.	Very difficult	O	O
e.	Could not fill the vacancy	O	O

32. (23) Does your school/district offer signing bonuses or incentives to attract qualified	l
1	full-time <u>math</u> teachers (e.g., monetary bonuses, tuition aid, or tuition tax credits)?	

Offers signing bonuses	→o Yes	o No
Offers incentives →	o Yes	o No

33. (24) Does your school/district offer signing bonuses or incentives to attract qualified full-time <u>science</u> teachers (e.g., monetary bonuses, tuition aid, or tuition tax credits)?

Offers signing bonus	es →	o Yes	o No
Offers incentives \rightarrow	o Yes	o No	

34. (25) Of the full-time teachers who instruct <u>math</u> in your school, how many are certified by your state to teach math at the secondary school (9-12) level?

				certified math teachers
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35. (26) Of the full-time teachers who instruct <u>science</u> in your school, how many are certified in the state to teach science at the secondary school (9-12) level?

			certified science teachers
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36. (27) How many full-time <u>math</u> teachers who taught in your school last year (2008-2009), did not return to teach at your school this year (2009-2010)?

	full-time math teachers
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37. (28) How many full-time <u>science</u> teachers who taught in your school last year (2008-2009), did not return to teach at your school this year (2009-2010)?

			full-time science teachers
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38. (29) Of your school's full-time <u>mata</u> average day?	<u>h</u> teachers, about hov	w many are absent on an
full-time math teach	ners	
39. (30) Of your school's full-time scie average day?	nce teachers, about h	ow many are absent on an
full-time science tea	nchers	
40. (32) Which of the following math of	_	ool offer? Which of the
following are open to 9th graders? Offere		d to 9th graders
Algebra I O	u Officie	O
Algebra IA O		O
Algebra IB O		O
Algebra II O		O
Calculus O		O
Calculus Prep O		O
Calculus AP (AB) O		O
Calculus AP (BC) O		0
Discrete Math O		O
Geometry O		O
Integrated Math I O		O
Integrated Math II O		O
Integrated Math III O		O
Integrated Math IV O		O
Probability/Statistics O		O
Probability/Statistics AP O		O
Computer Science AP O		O
Review/Remedial Math O		O
Other Math Courses: (specif	y)	
41. (31) Which of the following science following are open to 9th graders?	_	hool offer? Which of the
	Offered	Offered to 9th graders
Anatomy/Physiology	O	O
Biology I	O	O
Biology II	O	O
Biology AP	O	O
Chemistry I	0	O
Chemistry II	0	O
Chemistry AP	0	O
Earth Science	0	O
Environmental Science	O	O

Environmental Science AP	O	O
Integrated Science I	0	O
Integrated Science II	0	O
Integrated Science III	O	O
Integrated Science IV	0	O
Physical Science	0	O
Physics I	O	O
Physics II	0	O
Other Science Courses:	0	O

42. (33) Does your school offer an International Baccalaureate (IB) program?

- o Yes
- o No

43. (34) Which of the following mathematics courses are required for graduation? (Mark all that apply)

- o Algebra I
- o Geometry
- o Algebra II
- o Probability/Statistics
- o Data Analysis
- O Other Math Courses: _____
- No specific courses required

44. (35) How does your school assign teachers to math classes? (Mark all that apply)

- O Requests are granted based on teacher seniority
- O Class assignments are made based on teacher performance
- o Class assignments are rotated
- O Class assignments are made based on balancing teaching loads
- Class assignments are made based on experience
- O The principal/school administrator/department head decides which teacher fits best with a particular class or group of students

45. (X2) How does your school assign teachers to science classes? (Mark all that apply)

- O Requests are granted based on teacher seniority
- O Class assignments are made based on teacher performance
- o Class assignments are rotated
- O Class assignments are made based on balancing teaching loads
- O Class assignments are made based on experience
- O The principal/school administrator/department head decides which teacher fits best with a particular class or group of students

instructio interests	ch of the following best describes your school's approach to providing on in <u>math</u> to students who come to you with different abilities, learning rates, or motivations in math (do not include Special Education students when ng your answer)?
0	We offer differentiated courses in math but students have open access to any
	course provided they have taken the required prerequisite(s)
0	We offer differentiated courses and do differentiated grouping in math
	We offer a variety of undifferentiated courses in math, and students have open access to any course provided they have taken the required prerequisite(s) Other (specify)
47. (37) Which providing learning 1	ch of the following statements best describes your school's approach to g instruction in science to students who come to you with different abilities, rates, interests, or motivations in science (do not include Special Education when considering your answer)?
0	We offer differentiated courses in science but students have open access to any
	course provided they have taken the required prerequisite(s)
0	We offer differentiated courses and do differentiated grouping in science
0	We offer a variety of undifferentiated courses in science, and students have open
0	access to any course provided they have taken the required prerequisite(s) Other (specify)
	your school offer different levels of Algebra I for students who vary in ability demic background (e.g., prior 8th-grade coursework in math)?
0	Yes
0	No
49. (39) Are	students assigned to math courses, or sections of math courses, by ability?
0	Yes
0	No
50. (40) Are s	students assigned to science courses, or sections of science courses, by ability?
0	Yes
0	No
0	
51. (50) How teachers?	much emphasis do you place on the following goals and objectives for your
	No or minor Moderate Major

	em	phasis	emphasis	emphasis
a.	Assisting all students to achieve high			
	standards	O	O	O
b.	Using curricula aligned with high standards	O	O	O
c.	Maintaining a quiet and orderly	O	O	O
	classroom environment	O	O	O
d.	Providing challenging material, activities,	O	O	O
	and assignments for higher achieving students	O	O	O
e.	Using instructional strategies aligned with	O	O	O
	high standards (e.g., differentiated instruction)	O	O	O
f.	Communicating well with parents	O	O	O
g.	Working well with other staff	O	O	O
h.	Openness to new ideas and methods	O	O	O
i.	Participating in professional development			
	activities O		O	O

52. (48) To the best of your knowledge how often do the following types of problems occur at your school?

		Happens daily	Happens at least once a week	Happens at least once a month	Happens on occasion	Never happens
a.	Tardiness	O	0	O	O	O
b.	Absenteeism	O	0	O	O	O
c.	Class cutting	O	O	O	O	O
d.	Physical conflicts among					
	students	O	O	O	O	O
e.	Robbery or theft	O	O	O	O	O
f.	Vandalism	O	O	O	O	O
g.	Use of alcohol	O	O	O	O	O
h.	Use of illegal drugs	O	O	O	O	O
i.	Students under the influer of drugs/alcohol while at		0	0	0	0
j.	school The sale of drugs on the way to or from school	0	O	O	О	O
	and/or on school grounds	O	O	O	O	O
k.	Possession of weapons	O	O	O	O	O
l.	Physical abuse of teacher	s O	O	O	O	O
m.	Student racial tensions	O	O	O	O	O
n.	Student bullying	O	O	O	O	O
0.	Student verbal abuse					
	of teachers	O	0	O	O	O
p.	In-class misbehavior	O	0	O	O	O
q.	Student acts of disrespect					

	for teachers	O	O	O	O	O
r.	Gang activities	O	O	O	O	0

53. What is the highest degree you have earned?

- O Do not have a degree
- o Associate's degree
- o Bachelor's degree
- o Master's degree
- O Educational specialist or professional diploma
- o Doctorate or first professional degree

54. What were your major and minor (or 2nd major) fields of study for your undergraduate degree? MARK ONE RESPONSE IN EACH COLUMN

		Major	Minor	2nd/Major
a.	Education administration/instructional	O	O	O
	leadership	O	O	O
b.	Education	O	O	O
c.	English	O	O	O
d.	Mathematics	O	O	O
e.	History/social studies/social science	O	O	O
f.	Natural/physical sciences	O	O	O
g.	Foreign languages	O	O	O
h	Physical education	O	O	O
i.	Vocational education	O	O	O
j.	Business	O	O	O
k.	Other (Please Specify)	O	O	O
l.	Does not apply	O	O	O

55. What were your major and minor (or 2nd major) fields of study for your graduate degree? MARK ONE RESPONSE IN EACH COLUMN

		Major	Minor	2nd/Major
a.	Education administration/instructional	Ō	O	O
	leadership	O	O	O
b.	Education	O	O	O
c.	English	O	O	O
d.	Mathematics	O	O	O
e.	History/social studies/social science	O	O	O
f.	Natural/physical sciences	O	O	O
g.	Foreign languages	O	O	O
h	Physical education	O	O	O
i.	Vocational education	O	O	O
j.	Business	O	O	O
k.	Other (Please Specify)	O	O	O

l. Doe	s not apply	О	0	O
	you became a principal, how g experience did you have?	many years of elementa	nry, middle, or se	condary
a. Eleme	entary (K-5)			
	Years			
b. Midd	le (6-8)			
	Years			
c. Secon	ndary (9-12)			
	Years			
- 58. (63) Bef	ras the main subject that you fore you became a principal, feld of education?		gement experienc	ce outside
	O Yes O No			
	l you become a principal thr	rough alternative prep p	rograms (e.g., Ne	w Leaders
(O Yes			
(O No			
	ce becoming a principal, ho g experience have you had?	w many years of element	ary, middle, or s	econdary
a. Eleme	entary (K-5)			
	Years			
b. Midd	le (6-8)			

	Years
c. Second	dary (9-12)
	Years
• •	or to this school year, how many years did you serve as the principal of this or er school?
	Years
62. (55) Prio school?	or to this school year, how many years did you serve as the principal of this
	Years
63. (59) In a	ddition to serving as principal, are you currently teaching in this school?
0	Yes
0	No
64. (60) Are	you certified as a principal in your state?
0	Yes
0	

65. (62) Please estimate the percentage of time you spend in an average week on the following activities:

% a. Working with teachers on instructional issues b. Internal school management (e.g., weekly calendars, % vendors, office, memos, etc.) c. External school management (e.g., district/superintendent meetings, financial operations, public relations, % communicating with decision-makers outside the school community, etc.) d. Student discipline/attendance % e. Monitoring hallways, campus, lunchroom % f. Teaching % % g. Talking and meeting with parents % h. Meeting with students

66. (63) What is your sex?

- o Female
- o Male

67. Are you of Hispanic or Latino Origin?

- o Yes
- o No

68. Which best describe your race? (Mark all that apply)

- o White
- o Black or African American
- o Asian
- Native Hawaiian or other Pacific Islander

i. Paperwork required by local, state, or federal authorities

O American Indian or Alaska Native

%