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School Climate and Connectedness Survey Report 2014: Student and Staff Results

Kenai Peninsula Borough School District

Survey Administered Spring 2014
Report Prepared June 30, 2014

Prepared by the American Institutes for Research® for the Association of Alaska School Boards

If you have questions, concerns, or comments about the results presented in this report, please contact:

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HOW TO READ THIS REPORT

The School Climate and Connectedness Survey (SCCS) is provided to school districts by the Association of Alaska School Boards. Its purpose is to measure student and staff perceptions of school climate and student connectedness, with a goal of helping improve the school climate for students and staff. The guidance presented here is intended to assist the reader in understanding the statistics in this report.

What do the scale scores show?

For most items, the respondent had five options from which to choose a response. The answer options ranged from strongly disagree (1) to strongly agree (5). The scale score is an average of responses across all items listed for that scale. Therefore, the higher the scale score, the better the school climate or connectedness in that area. Items that are reverse-coded are shown in italics.

For the questions about risk behaviors, respondents were asked how often they had observed students engage in delinquent behaviors and engage in drug and alcohol use at school and school events within the past 12 months. Response categories for each risk behavior item were: 1 = 0 times; 2 = 1–2 times; 3 = 3–6 times; 4 = 7–12 times; and 5 = More than 12 times. Therefore, for Student Delinquent Behaviors and Student Drug and Alcohol Use scale scores, *lower* values are better because they indicate fewer observed instances of these behaviors.

How reliable are the SCCS scales?

The reliability (internal consistency) for each scale, expressed as the statistic α (Cronbach's alpha), is a number between 0 and 1 that reflects the degree to which the items in a scale tend to "hang together"—that is, the degree to which they correlate with each other better than they do with other items on the survey. Reliability in the range of .65 to .79 is considered *acceptable*; higher than .80 is considered *moderate* to *good*.

How will I know if changes in scale scores over time are significant?

Because the SCCS is completed anonymously, we are *not* able to assess change in perceptions of school climate and connectedness over time at the individual level. However, we are able to use a statistical test (*Cohen's d)* that tells us how much change in scale scores is required for us to be reasonably confident that we are seeing more than just random fluctuation. For students, if we observe more than a .01 difference in scale scores, we can be reasonably confident that there is real change. For staff, this value is .02.

What do the levels of agreement bar charts show?

For each student scale score in the areas of school climate and connectedness, we provide a bar chart that shows percentage of students that agree or disagree with the topic area of that scale. The percentage of students with a scale score of 4.0 or higher (agree/strongly agree) is shown in green; percentage with a scale score of 3.0–3.9 (agree some/disagree some) in yellow; and percentage of with a scale score below 3.0 disagree/strongly disagree) in red. Figures in these bar charts may not exactly add up to 100 percent due to rounding.

DISTRICT SUMMARY

In this section, we present information regarding participation in the SCCS within the district, and a summary of results for students and for staff. In 2014, the SCCS was only completed by Kenai students in grades 5 – 8, whereas in the past it was completed by students in grades 5 – 12. And in 2012, staff from multiple high schools took part in the survey, but those high schools did not take part in 2014. Therefore, comparisons between 2014 results and results from previous years should be made with caution.

SCCS Participation

Kenai Peninsula Borough School District participants for each year since 2010 are as follows.

District Schools	2010	2011	2012	2014
Kalifornsky Beach Elementary Students	97	91	96	69
Kalifornsky Beach Elementary Staff	35	54	39	27
McNeil Canyon Elementary Students	0	24	22	31
McNeil Canyon Elementary Staff	0	14	8	12
Moose Pass School Students	0	0	0	4
Moose Pass School Staff	0	0	0	4
Mount View Elementary Students	0	54	54	55
Mount View Elementary Staff	0	3	23	39
Nikiski North Star Elementary Students	0	72	43	43
Nikiski North Star Elementary Staff	0	35	15	1
Redoubt Elementary Students	0	0	34	90
Redoubt Elementary Staff	0	0	28	2
Soldotna Elementary Students	0	46	39	48
Soldotna Elementary Staff	0	24	13	29
Sterling Elementary School Students	0	37	28	46
Sterling Elementary School Staff	0	17	15	17
Tustumena Elementary Students	0	0	19	15
Tustumena Elementary Staff	0	0	17	10
West Homer Elementary Students	80	7	15	60
West Homer Elementary Staff	15	1	1	11
William H. Seward Elementary Students	37	54	56	55
William H. Seward Elementary Staff	17	27	30	31
Homer Middle School Students	0	161	150	150
Homer Middle School Staff	0	23	28	24
Kenai Middle School Students	246	196	147	199
Kenai Middle School Staff	27	21	21	27
Seward Middle School Students	46	56	46	51
Seward Middle School Staff	5	15	11	9
Soldotna Middle School Students	363	294	271	309
Soldotna Middle School Staff	44	32	24	33
Kenai Peninsula Borough District Student Total	*1,453*	*1,794*	*2,801*	*1,732*
Kenai Peninsula Borough District Staff Total	*272*	*456*	*437*	*504*

District Schools	2010	2011	2012	2014
Nikiski Middle/Sr High Students	239	198	228	117
Nikiski Middle/Sr High Staff	37	25	45	50
River City Academy Students	46	47	35	43
River City Academy Staff	5	7	5	8
Chapman School Students	35	40	35	33
Chapman School Staff	9	12	2	17
Cooper Landing School Students	0	0	0	6
Cooper Landing School Staff	0	0	0	4
Hope School Students	0	0	0	2
Hope School Staff	0	0	0	5
Kachemak Selo School Students	0	30	27	20
Kachemak Selo School Staff	0	9	4	12
Nanwalek School Students	31	19	16	19
Nanwalek School Staff	10	7	0	14
Nikolaevsk School Students	0	35	31	24
Nikolaevsk School Staff	0	14	5	10
Ninilchik School Students	56	45	68	32
Ninilchik School Staff	7	21	28	24
Port Graham School Students	0	0	0	3
Port Graham School Staff	0	0	0	10
Razdolna School Students	6	18	15	2
Razdolna School Staff	3	5	2	19
Susan B English School Students	0	22	21	10
Susan B English School Staff	0	13	4	5
Tebughna School Students	10	15	17	10
Tebughna School Staff	7	7	5	5
Voznesenka School Students	0	45	56	36
Voznesenka School Staff	0	8	14	13
Aurora Borealis Charter School Students	0	0	0	45
Aurora Borealis Charter School Staff	0	0	0	4
Fireweed Academy School Students	0	36	35	15
Fireweed Academy School Staff	0	5	12	0
Kaleidoscope Arts & Sciences Students	0	53	59	58
Kaleidoscope Arts & Sciences Staff	0	26	13	19
Soldotna Montessori Charter Students	36	39	32	32
Soldotna Montessori Charter Staff	17	19	9	18
Kenai Peninsula Borough District Student Total	*1,453*	*1,794*	*2,801*	*1,732*
Kenai Peninsula Borough District Staff Total	*272*	*456*	*437*	*504*

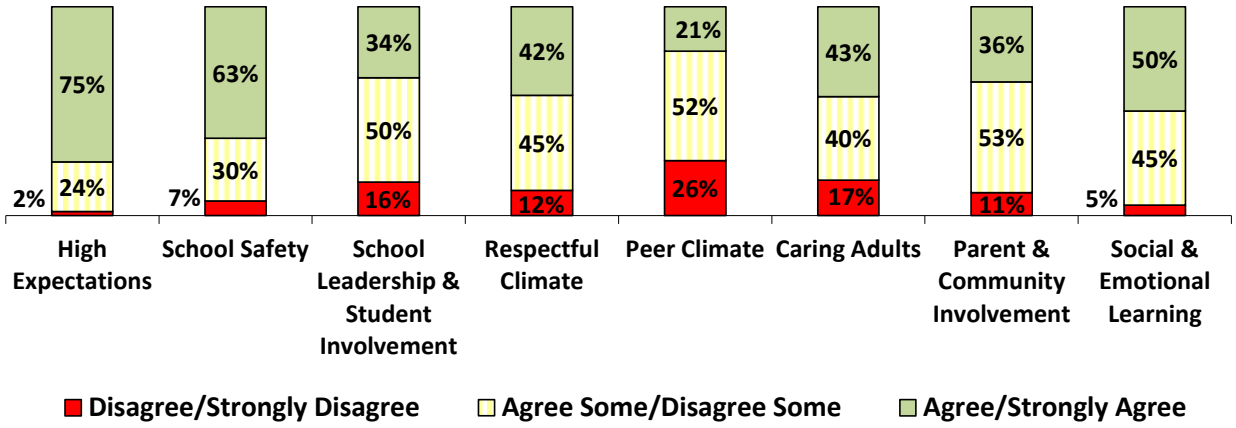
Summary of Results: School Climate and Connectedness

In 2014, only Kenai students in grade 5 – 8 took part in the SCCS, compared with students in grades 5 – 12 in past years. Therefore, comparisons between 2014 results and results from previous years should be made with caution.

Kenai Peninsula Borough School District student ratings increased significantly from 2013 to 2014 across all scales (High Expectations, School Safety, School Leadership and Student Involvement, Respectful Climate, Peer Climate, Caring Adults, and Parent and Community Involvement).

The chart below shows the percentage of Kenai Peninsula Borough School District students who agreed, disagreed, or had mixed perceptions regarding each aspect of school climate and connectedness covered in the SCCS.

2014 Student Opinions of School Climate and Connectedness



Kenai Peninsula Borough School District staff ratings increased significantly from 2013 to 2014 for School Leadership and Involvement, Staff Attitudes, Respectful Climate, School Safety, and Parent and Community Involvement. Ratings for Student Involvement remained relatively stable.

Student Social and Emotional Learning

Kenai Peninsula Borough School District student scale scores for Social and Emotional Learning increased significantly from 2013 to 2014.

Student Risk Behaviors

From 2013 to 2014, there was a significant decrease in both student and staff reports of student delinquent behavior and student drug and alcohol use at school and school events.

STUDENT RESULTS

In 2014, valid surveys were received from students as follows.[1]

	Students Participating	Students Enrolled	Participation Rate[2]
Kalifornsky Beach Elementary	69	98	70.4%
McNeil Canyon Elementary	31	39	79.5%
Moose Pass School	4	5	80.0%
Mount View Elementary	55	74	74.3%
Nikiski North Star Elementary	43	60	71.7%
Redoubt Elementary	90	118	76.3%
Soldotna Elementary	48	65	73.8%
Sterling Elementary	46	56	82.1%
Tustumena Elementary	15	45	33.3%
West Homer Elementary	60	122	49.2%
William H. Seward Elementary	55	82	67.1%
Homer Middle School	150	194	77.3%
Kenai Middle School	199	352	56.5%
Seward Middle School	51	84	60.7%
Soldotna Middle School	309	380	81.3%
Nikiski Middle/Senior High School	117	407	28.7%
River City Academy	43	72	59.7%
Chapman School	33	40	82.5%
Cooper Landing School	6	8	75.0%
Hope School	2	8	25.0%
Kachemak Selo School	20	41	48.8%
Nanwalek School	19	37	51.4%
Nikolaevsk School	24	45	53.3%
Ninilchik School	32	85	37.6%
Port Graham School	3	8	37.5%
Razdolna School	2	36	5.6%
Susan B English School	10	37	27.0%
Tebughna School	10	21	47.6%
Voznesenka School	36	70	51.4%
Aurora Borealis Charter School	45	77	58.4%
Fireweed Academy School	15	26	57.7%
Kaleidoscope Arts & Sciences School	58	71	81.7%
Soldotna Montessori Charter School	32	49	65.3%
Kenai Peninsula Borough School District	*1,732*	*5,521*	*31.4%*
Whole Sample	***32,651***	***77,213***	***42.3%***

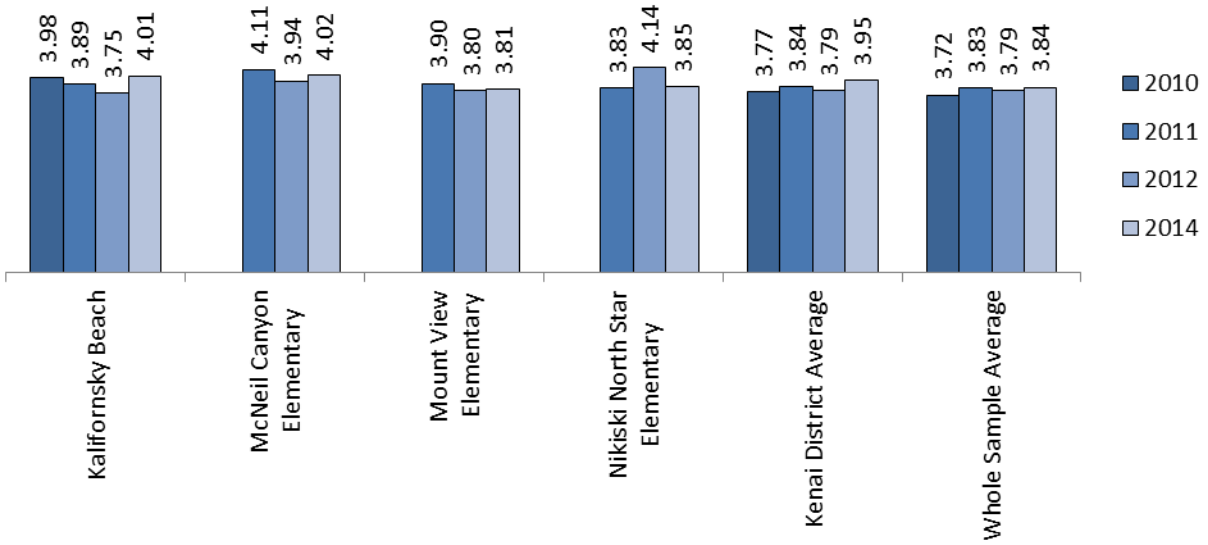
[1] Data on enrollment at the school and district level are as of fall 2013, and were obtained directly from the Alaska Department of Education and Early Development (EED), with school districts updating as needed.
[2] In 2014, only Kenai students in grades 5 – 8 took part in the SCCS. These participation rates are based on the enrollment of all students in grades 5 – 12 at the school and district levels.

School Climate

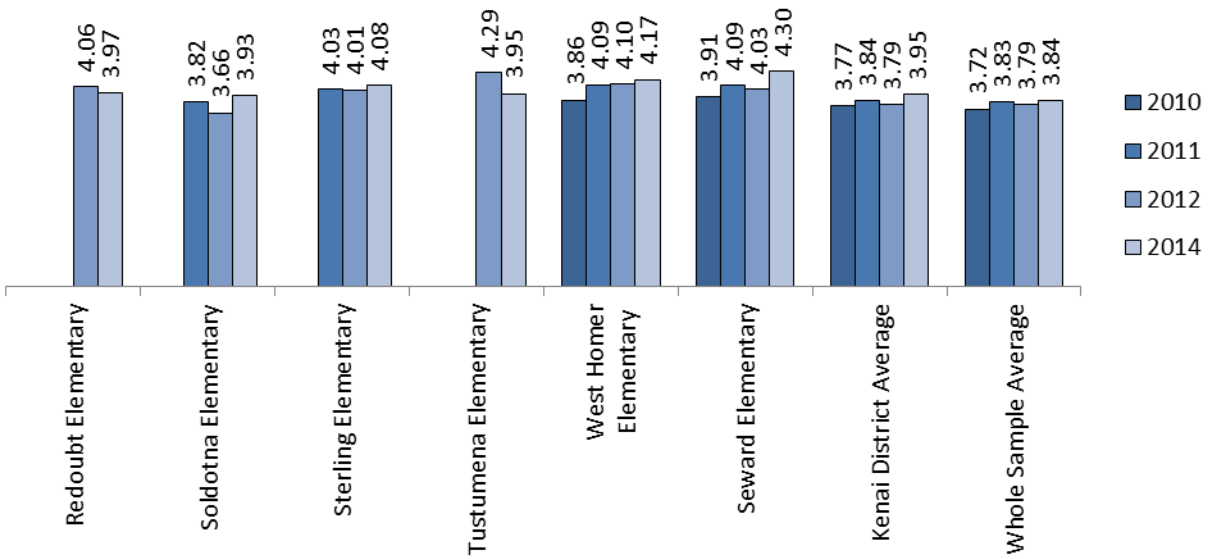
Summary Scale: Student Overall Climate

Definition: Computed as the mean of three scales: High Expectations, School Safety, and School Leadership and Student Involvement.

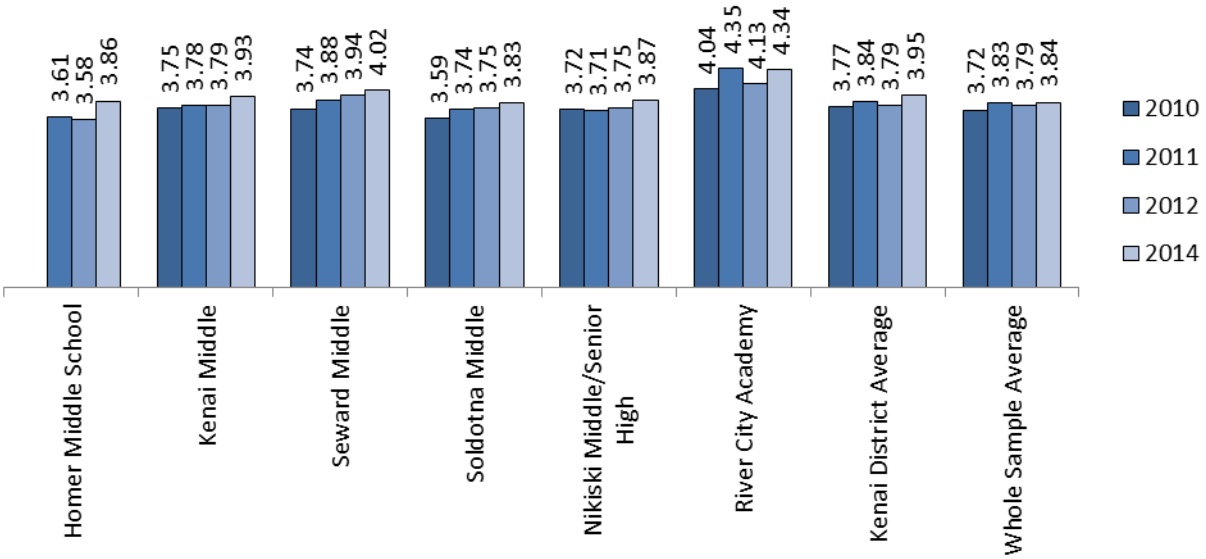
Students: Overall Climate I



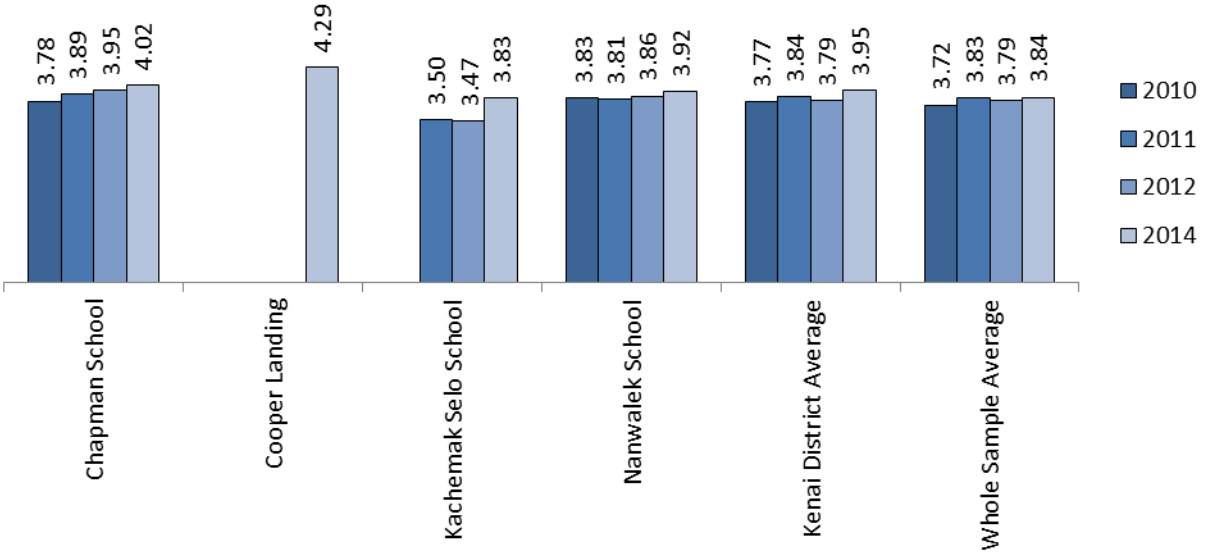
Students: Overall Climate II



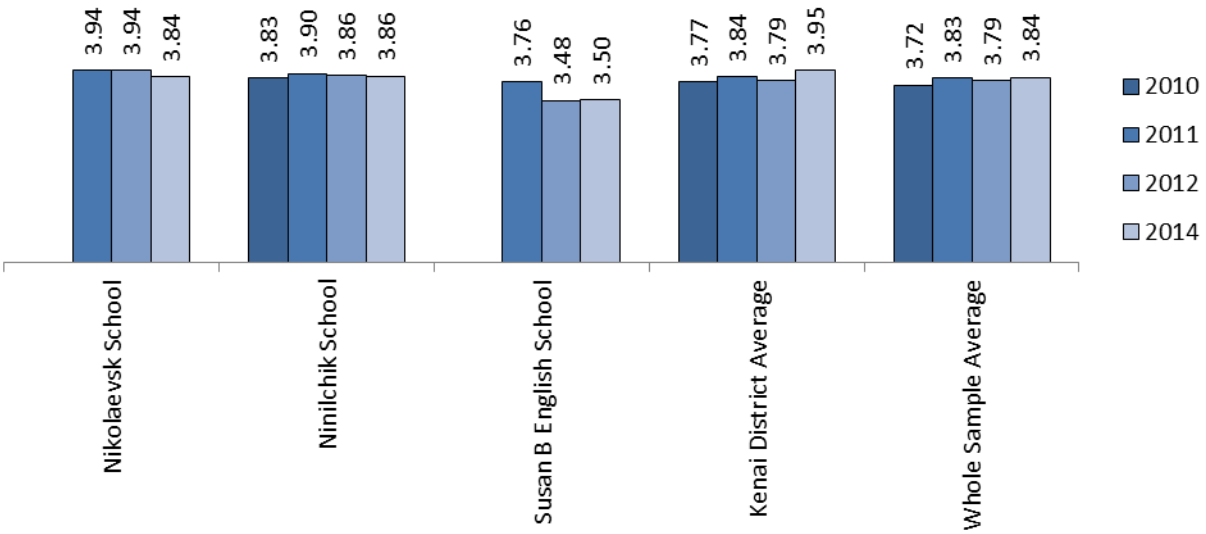
Students: Overall Climate III



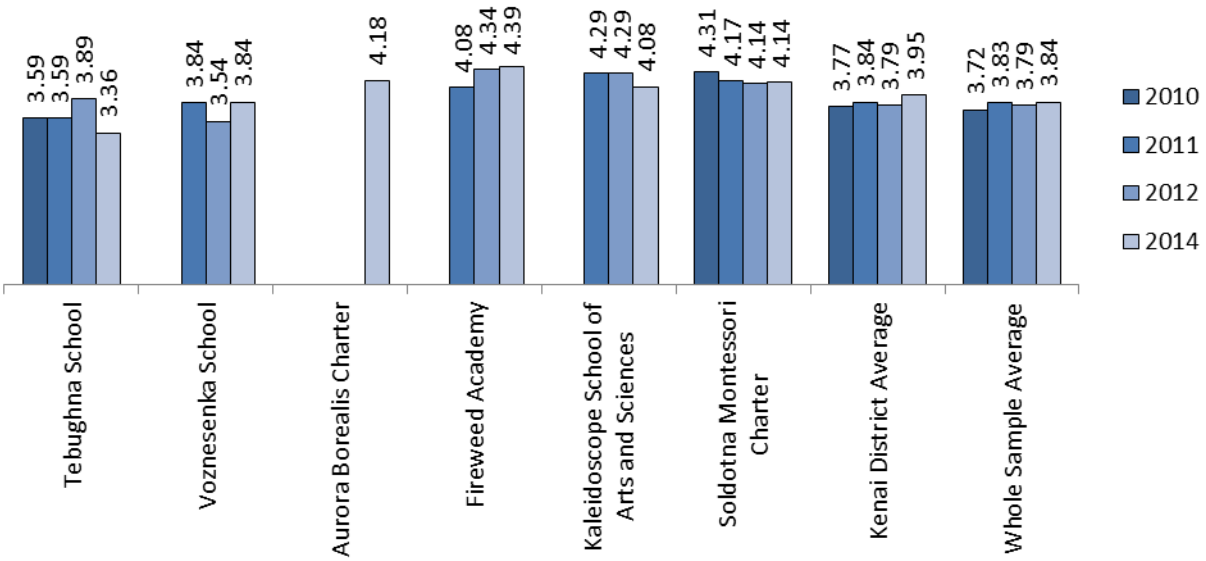
Students: Overall Climate IV



Students: Overall Climate V



Students: Overall Climate VI



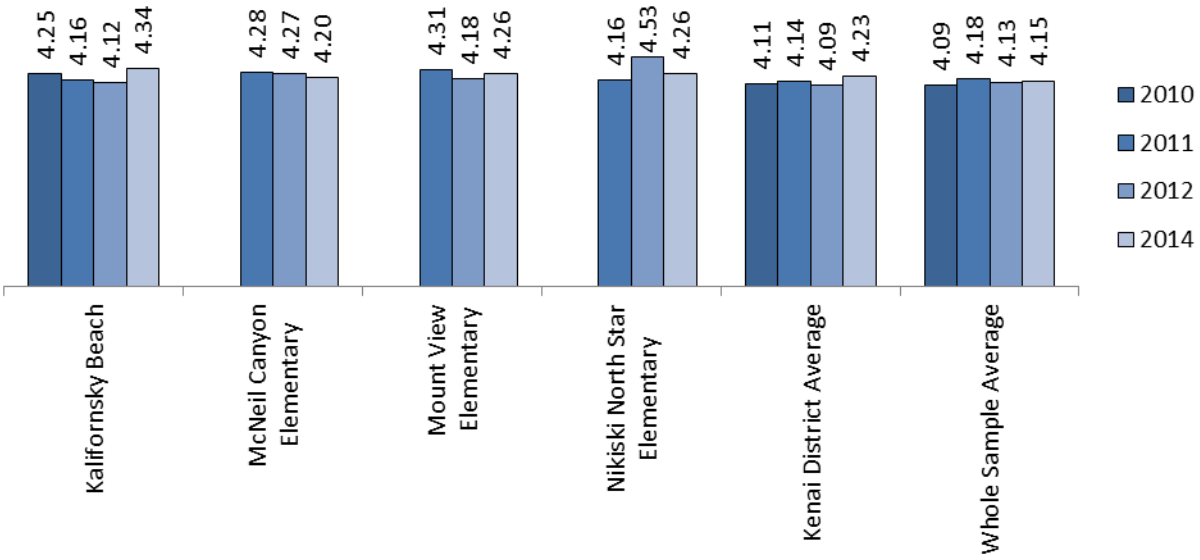
High Expectations

$\alpha = .72$

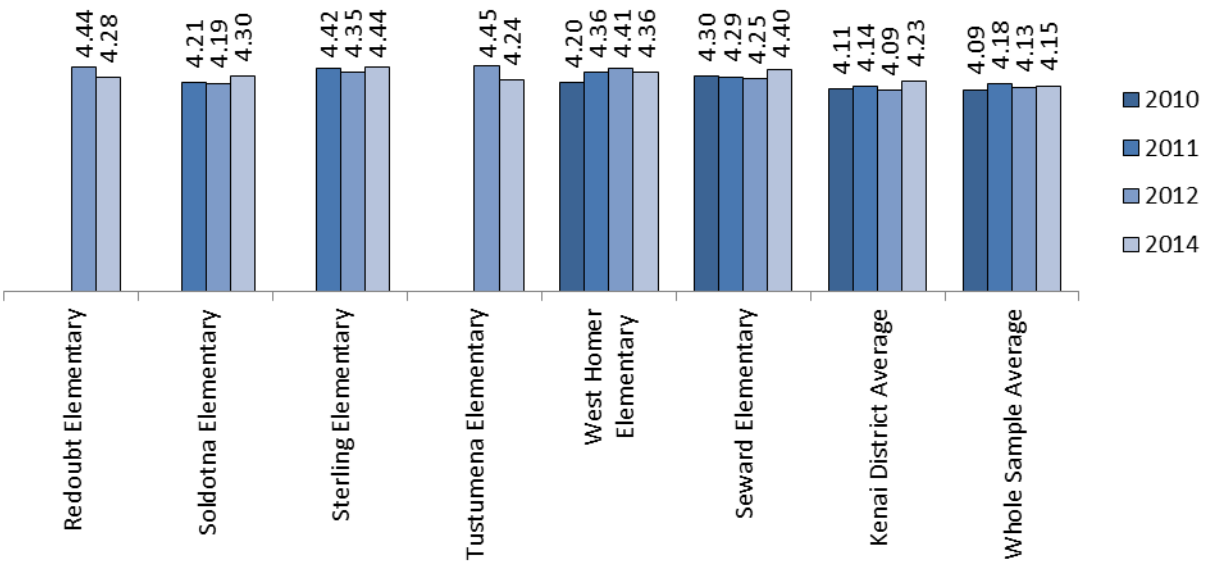
Definition: Students' perceptions about their own academic expectations as well as those of adults in their school and community.

19. *I have given up on school. (reverse scored)*
20. At this school, students are encouraged to work to the best of their abilities.
23. I try hard to do well in school.
24. I want very much to get more education after high school.
30. Adults in my community encourage me to take school seriously.
37. Teachers and other adults in this school believe that *all* students can do good work.

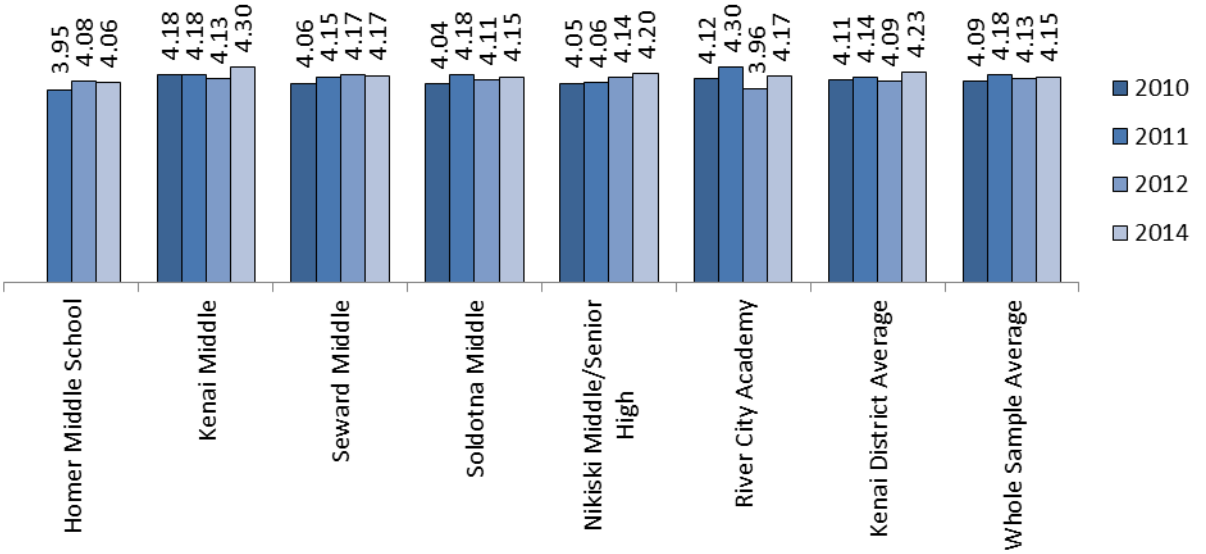
Students: High Expectations Average Scale Scores I



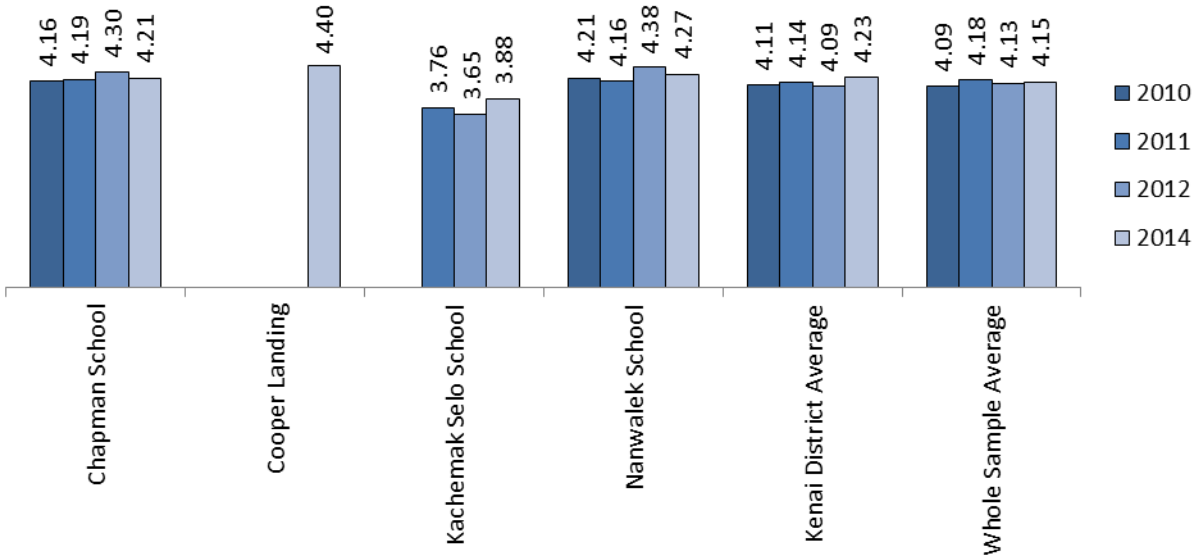
Students: High Expectations Average Scale Scores II



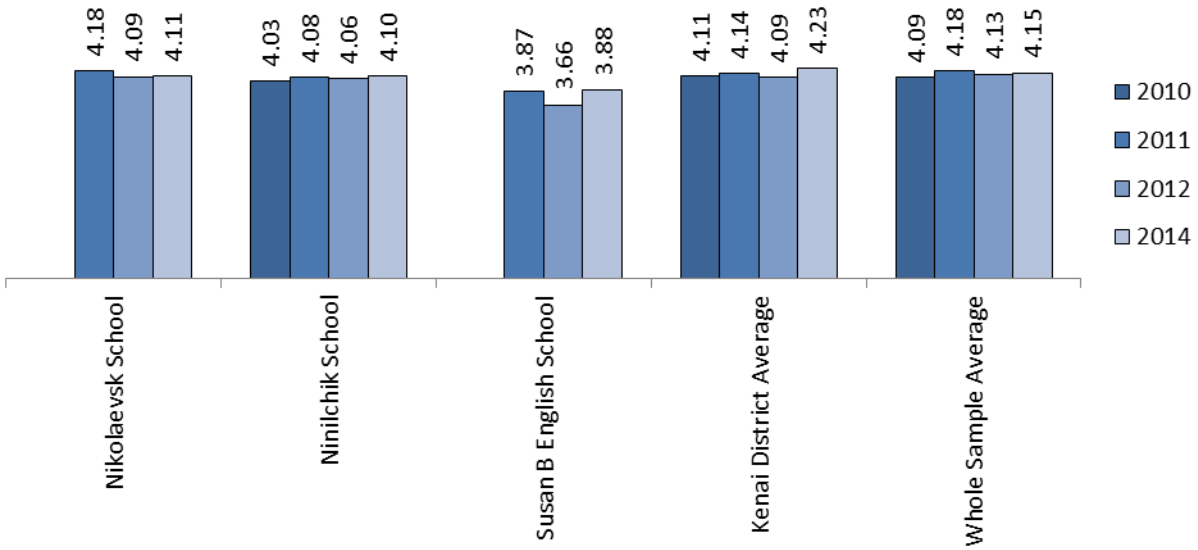
Students: High Expectations Average Scale Scores III



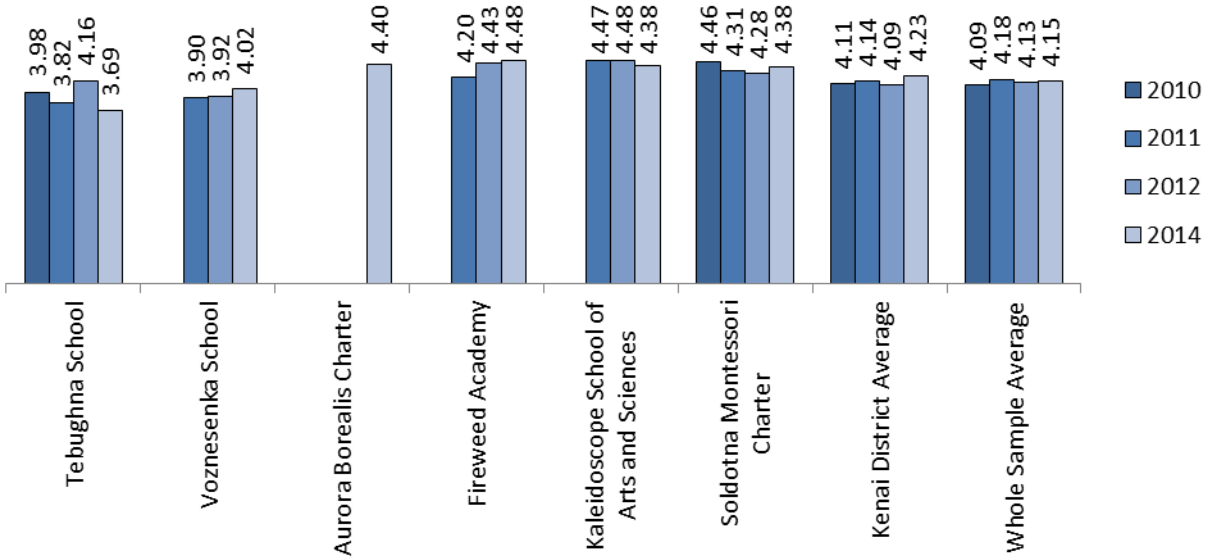
Students: High Expectations Average Scale Scores IV



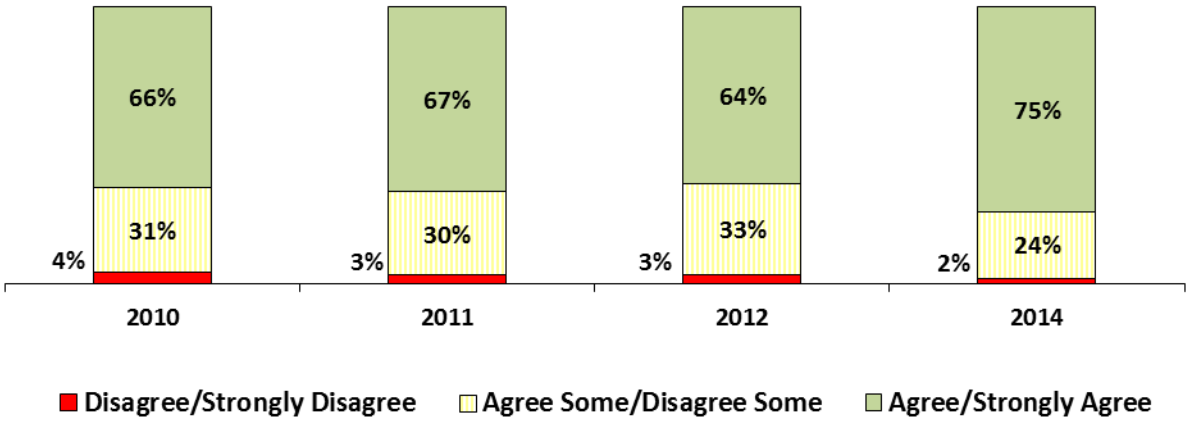
Students: High Expectations Average Scale Scores V



Students: High Expectations Average Scale Scores VI



Students: Agreement for High Expectations



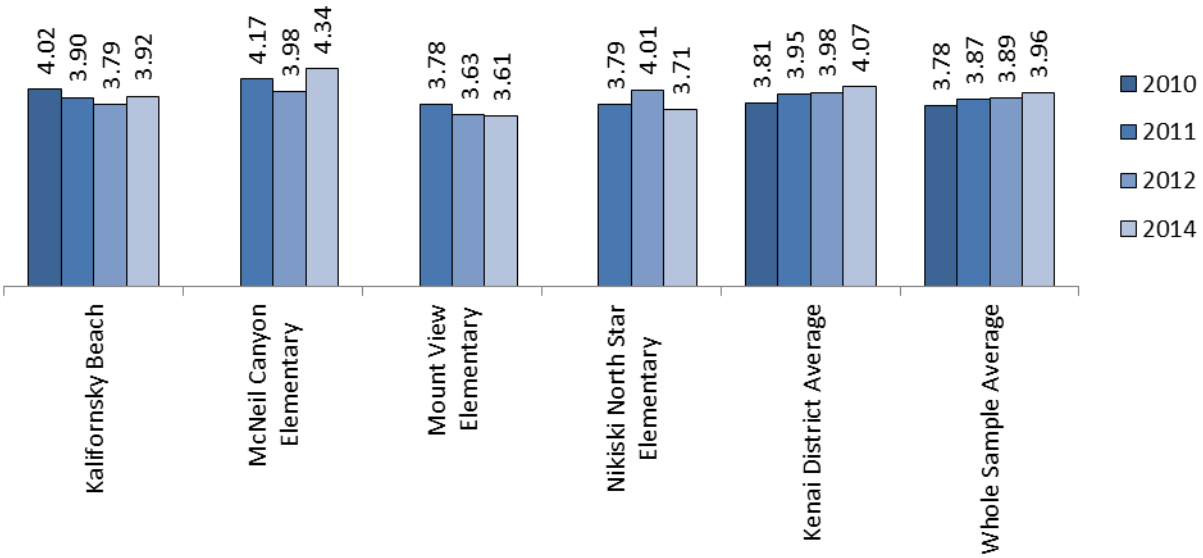
School Safety

$\alpha = .75$

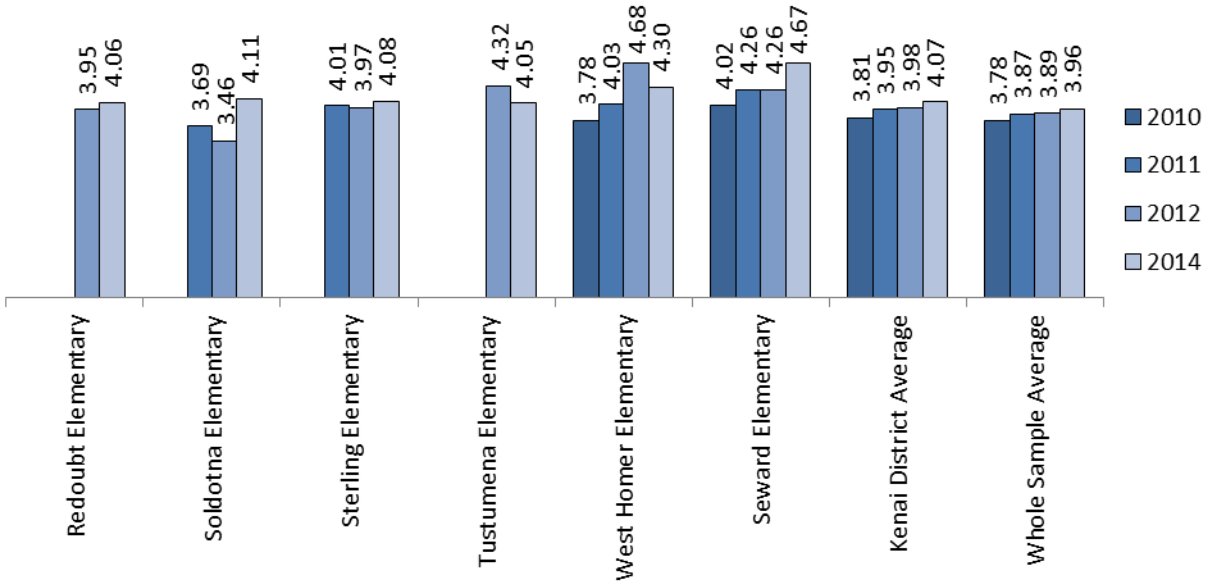
Definition: Students' perceptions about bullies and gangs at school as well as crime and violence in the community.

38. I am safe at school.
41. *This school is being ruined by bullies. (reverse scored)*
42. *This school is badly affected by crime and violence in the community. (reverse scored)*
46. *Gangs of students make this school dangerous. (reverse scored)*
48. *Crime and violence are major concerns at school. (reverse scored)*

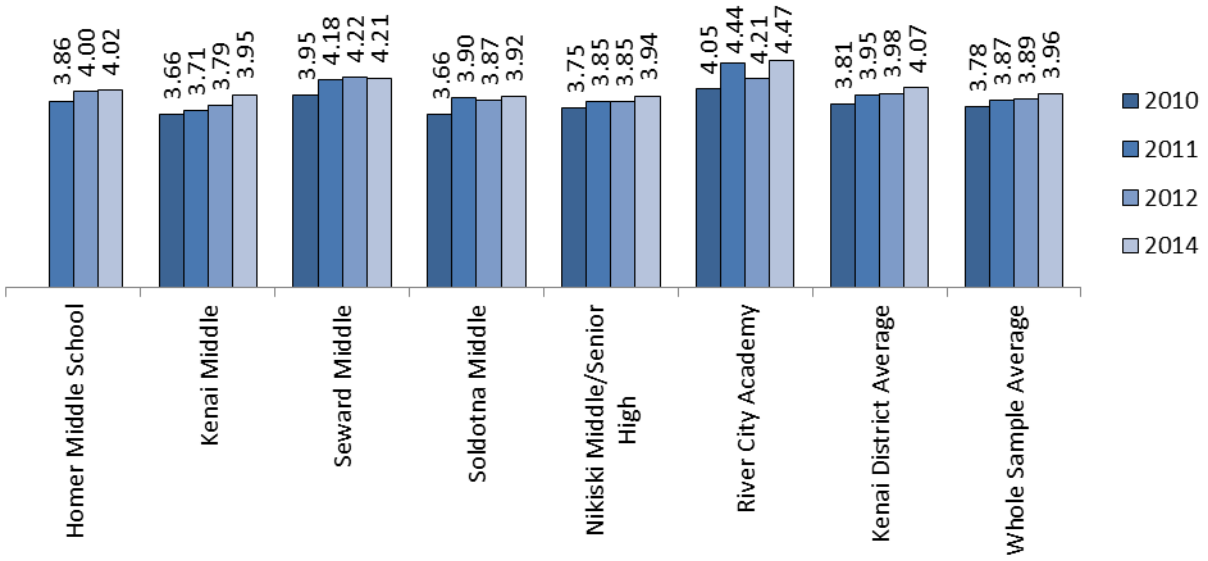
Students: School Safety Average Scale Scores I



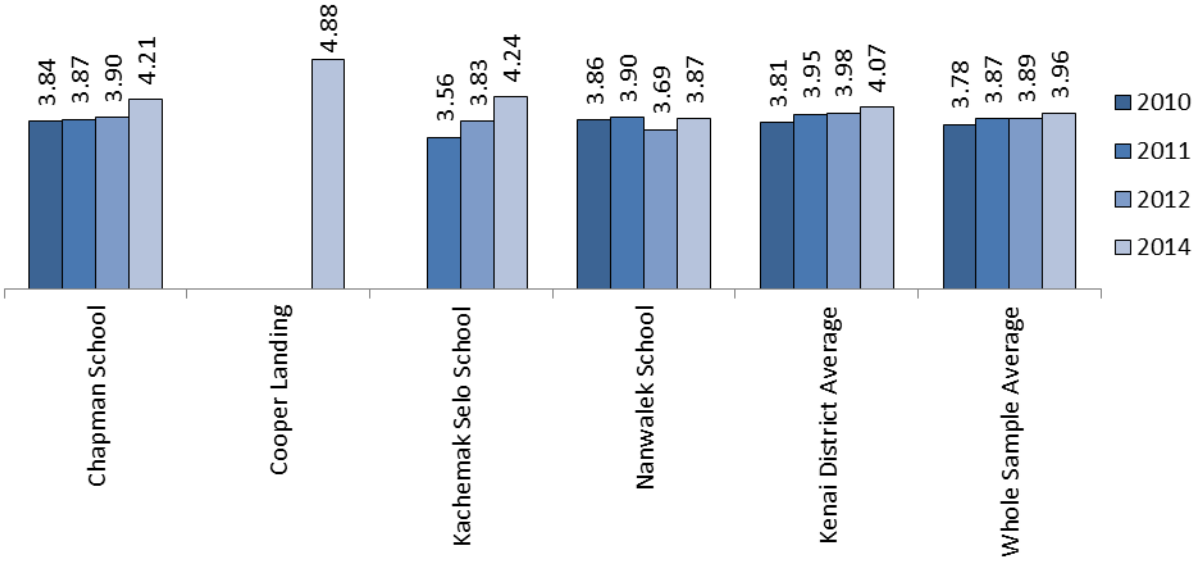
Students: School Safety Average Scale Scores II



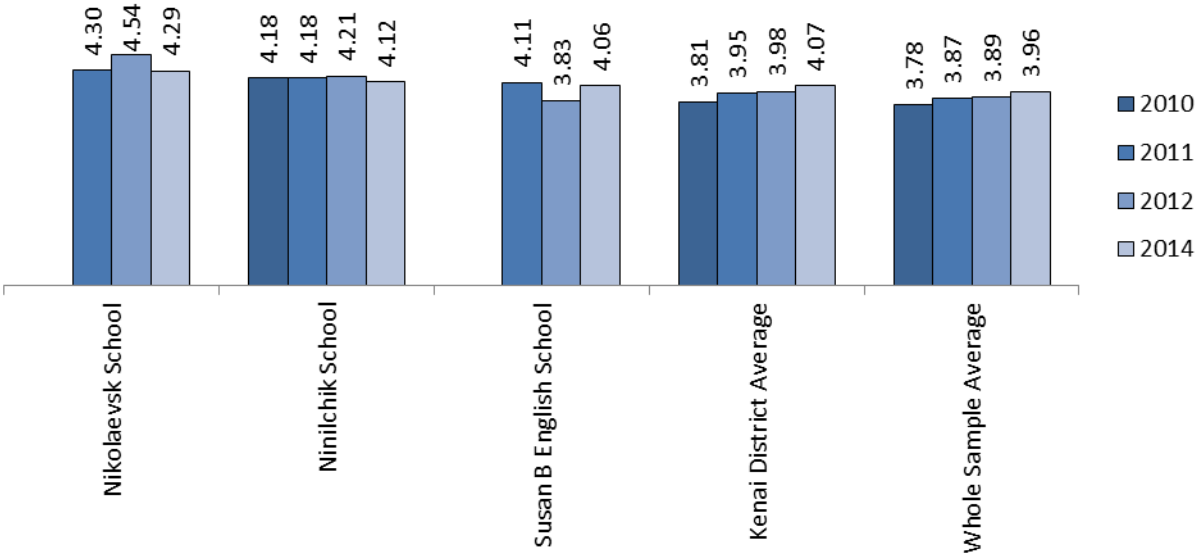
Students: School Safety Average Scale Scores III



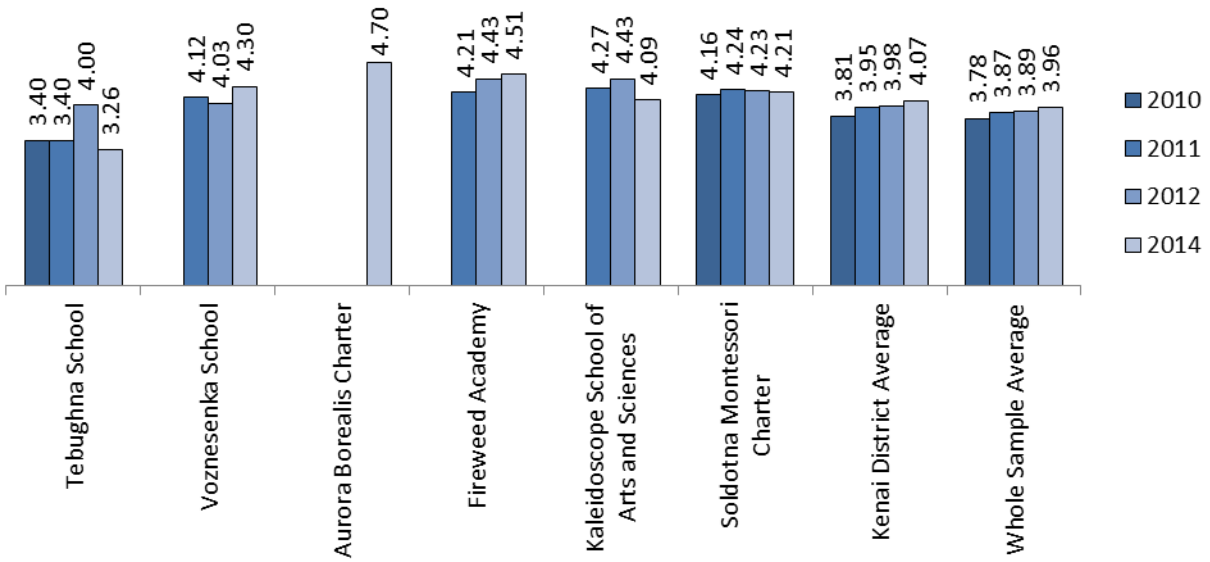
Students: School Safety Average Scale Scores IV



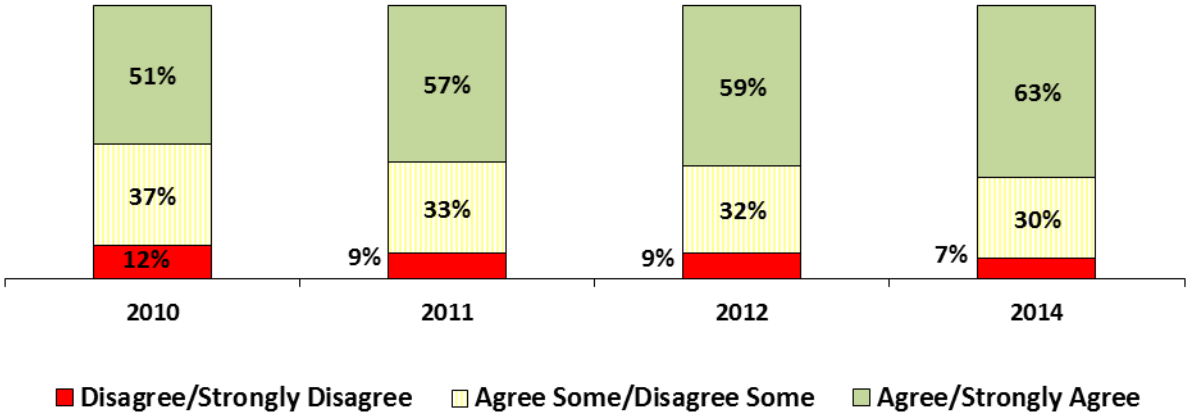
Students: School Safety Average Scale Scores V



Students: School Safety Average Scale Scores VI



Students: Agreement for School Safety



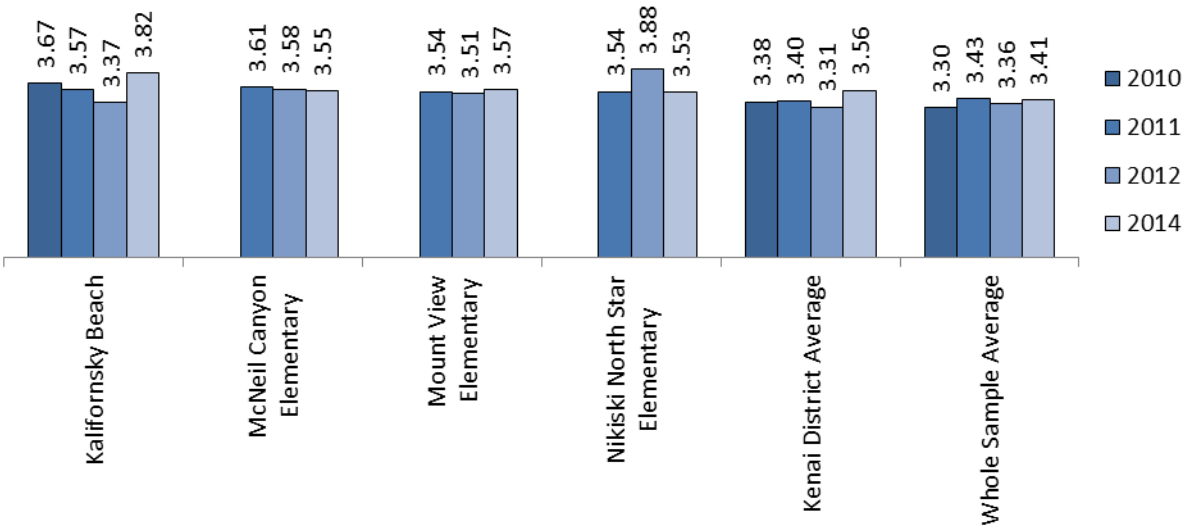
School Leadership and Student Involvement

$\alpha = .80$

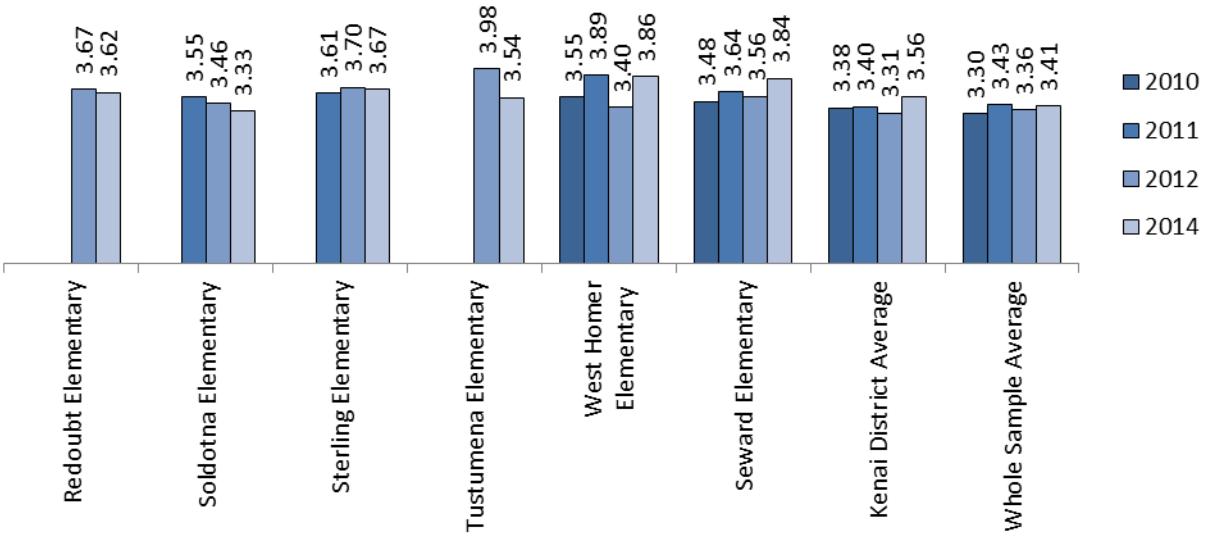
Definition: Students' perceptions about the decision making of school leaders as well as student participation in school governance.

15. At school, decisions are made based on what is best for students.
22. The principal and other leaders in this school make good decisions.
25. In my school, students are given a chance to help make decisions.
28. Students are involved in helping to solve school problems.
52. The principal asks students about their ideas.

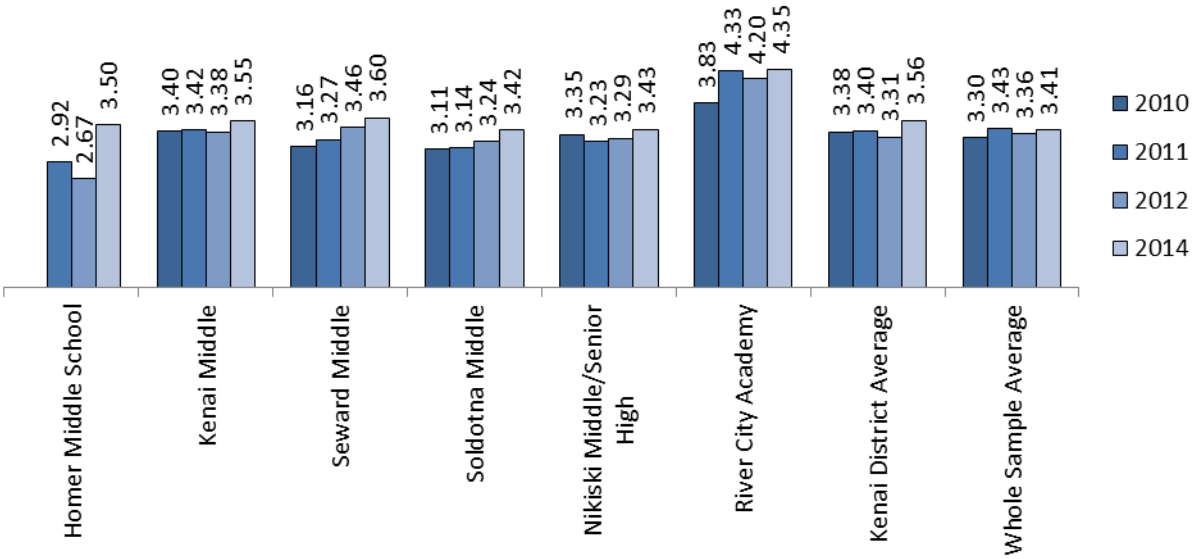
Students: School Leadership and Student Involvement Average Scale Scores I



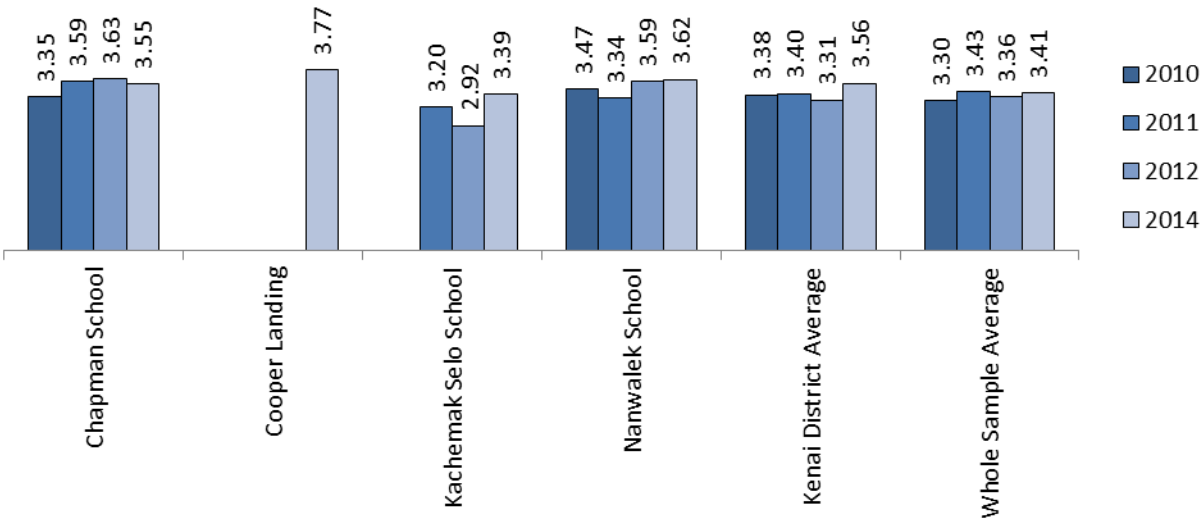
Students: School Leadership and Student Involvement Average Scale Scores II



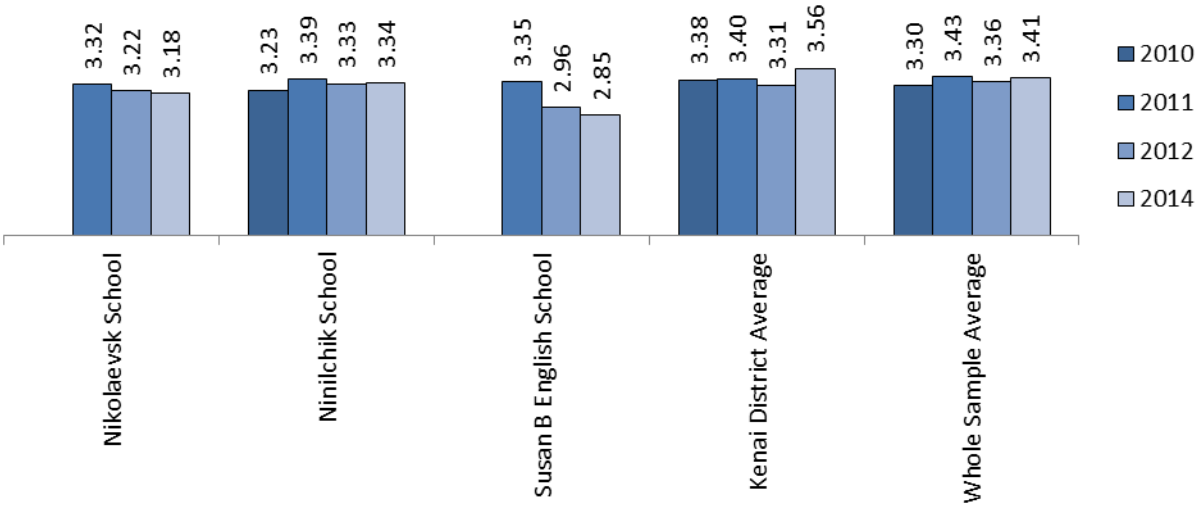
Students: School Leadership and Student Involvement Average Scale Scores III



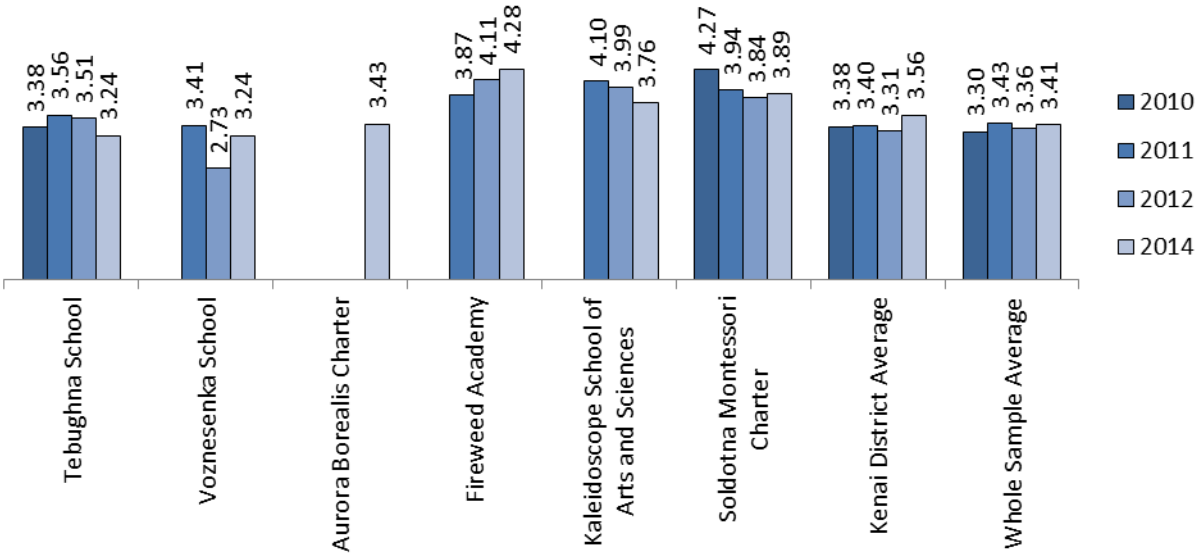
Students: School Leadership and Student Involvement Average Scale Scores IV



Students: School Leadership and Student Involvement Average Scale Scores V



Students: School Leadership and Student Involvement Average Scale Scores VI



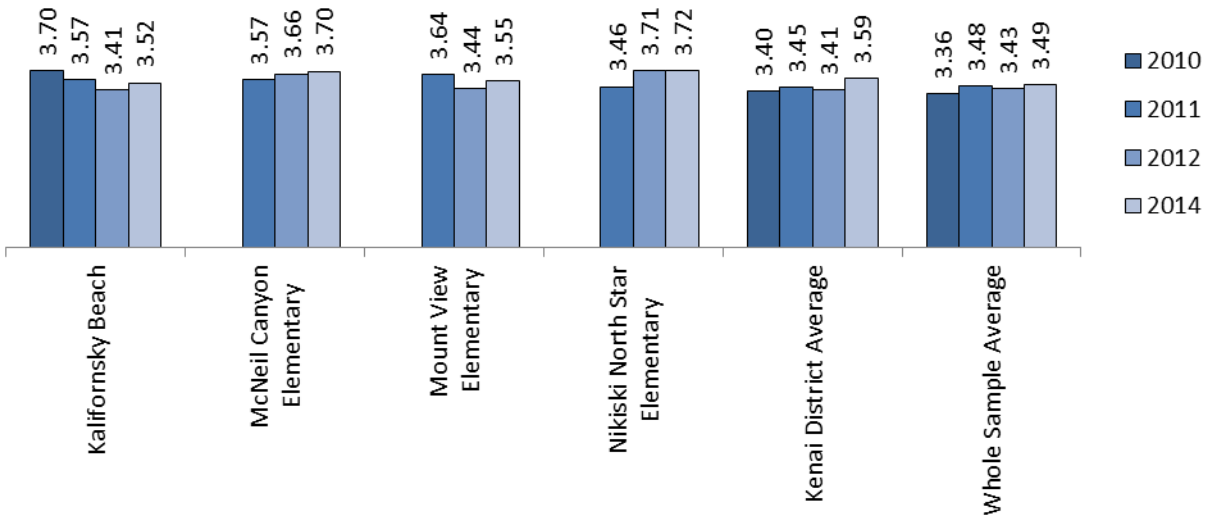
Students: Agreement for School Leadership and Student Involvement

School Connectedness

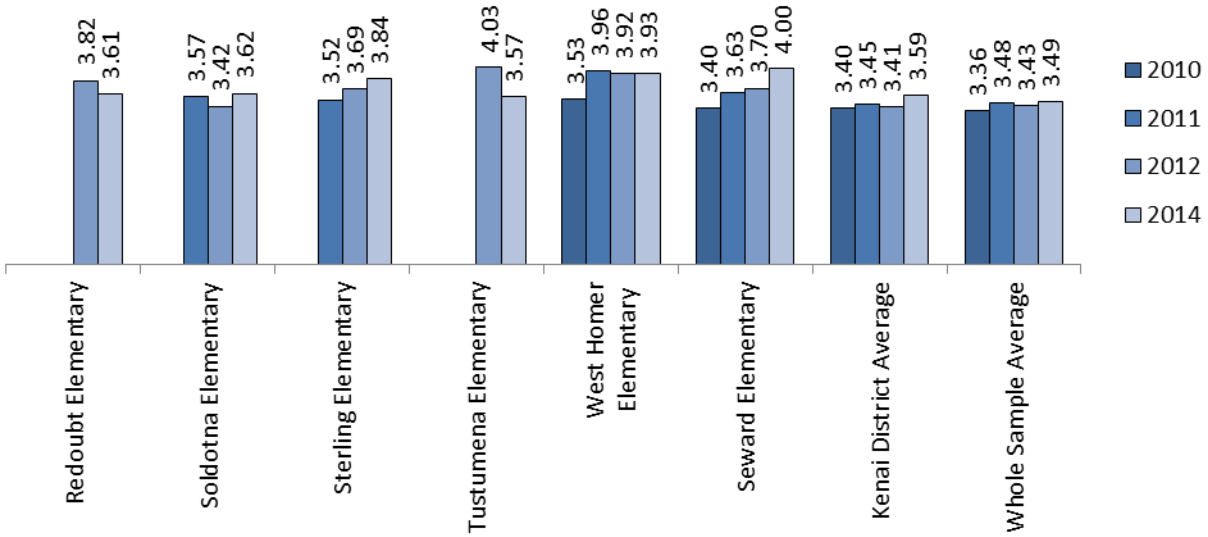
Summary Scale: Student Overall Connectedness

Definition: Computed as the mean of four scales: Respectful Climate, Peer Climate, Caring Adults, and Parent and Community Involvement.

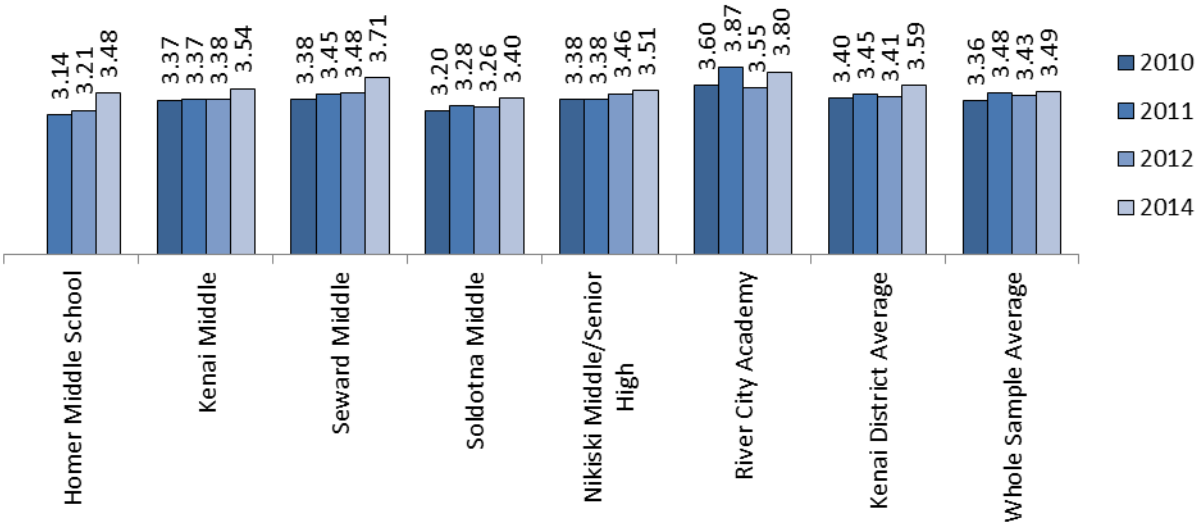
Students: Overall Connectedness Average Summary Score I



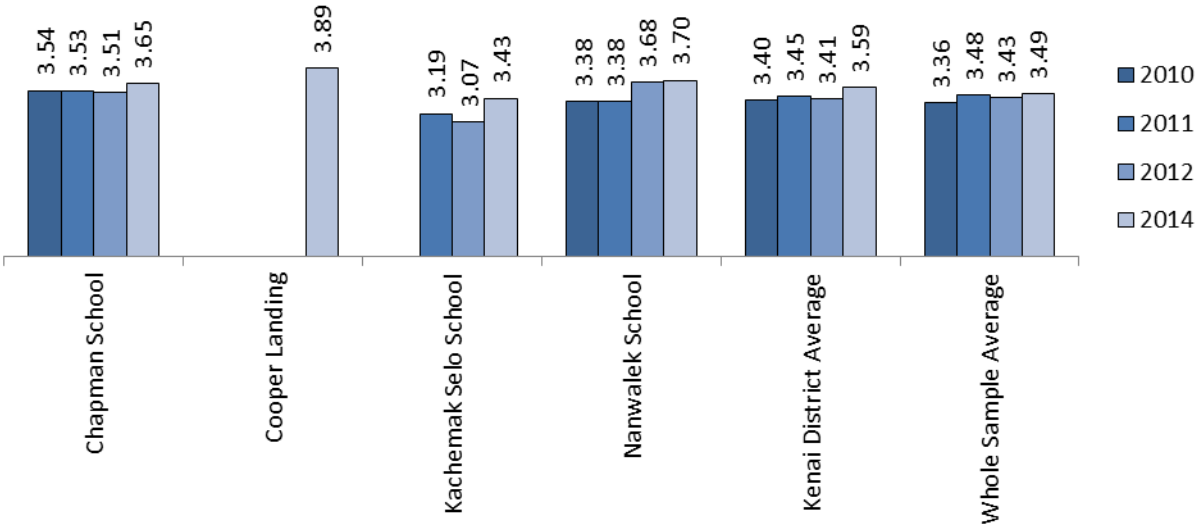
Students: Overall Connectedness Average Summary Score II



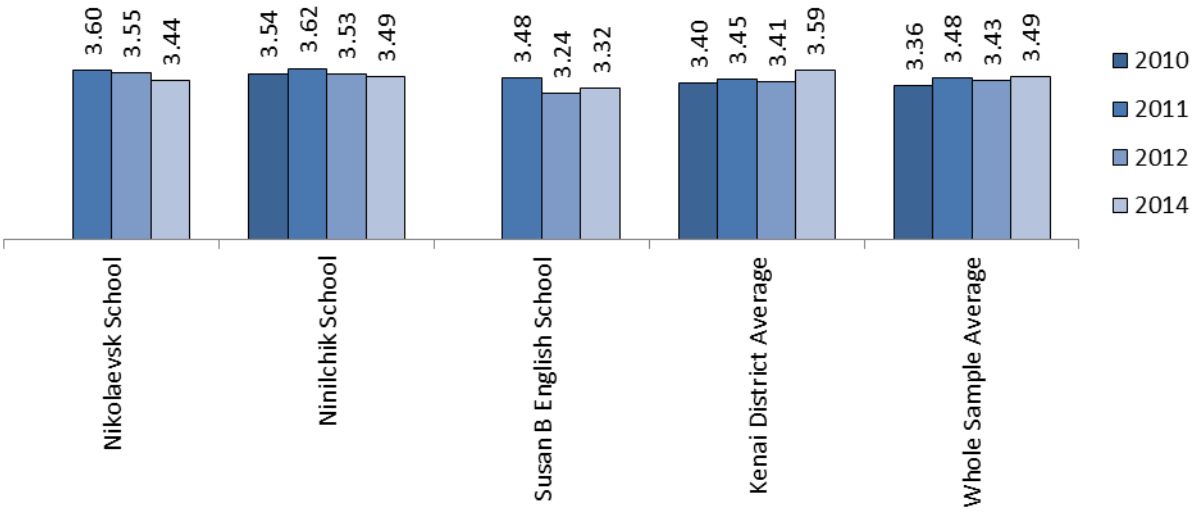
Students: Overall Connectedness Average Summary Score III



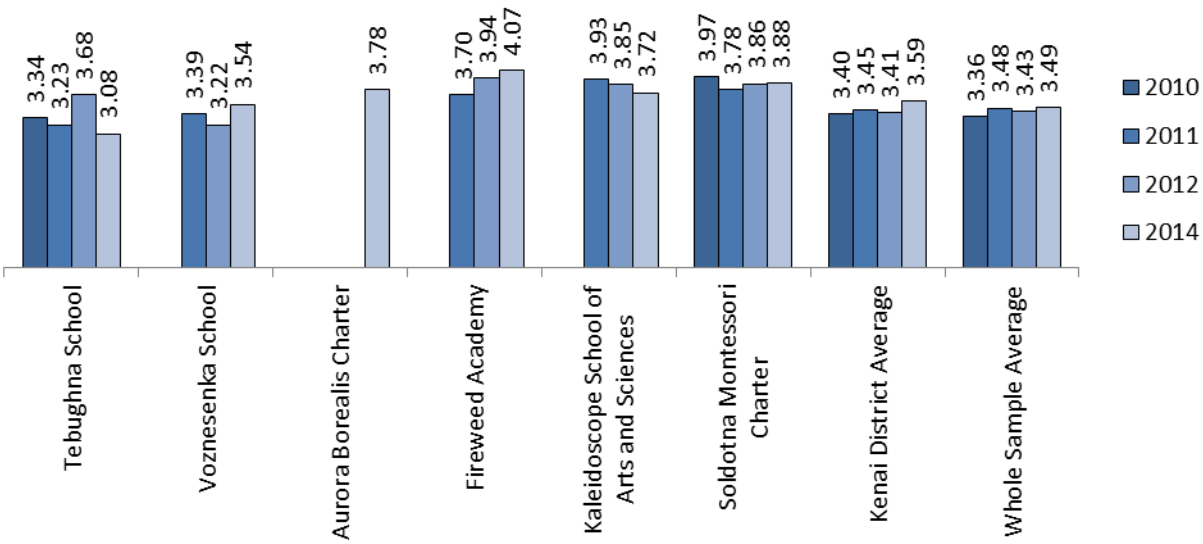
Students: Overall Connectedness Average Summary Score IV



Students: Overall Connectedness Average Summary Score V



Students: Overall Connectedness Average Summary Score VI



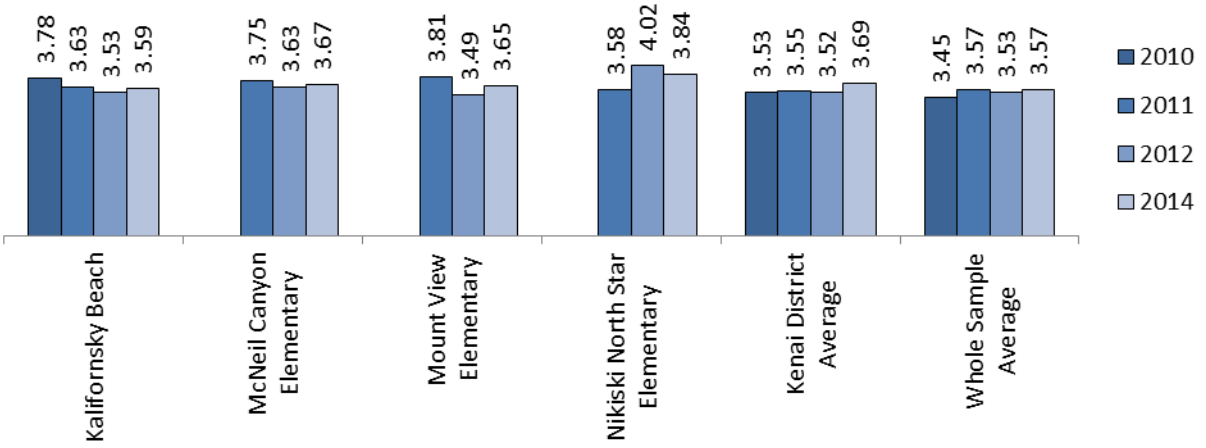
Respectful Climate

$\alpha = .78$

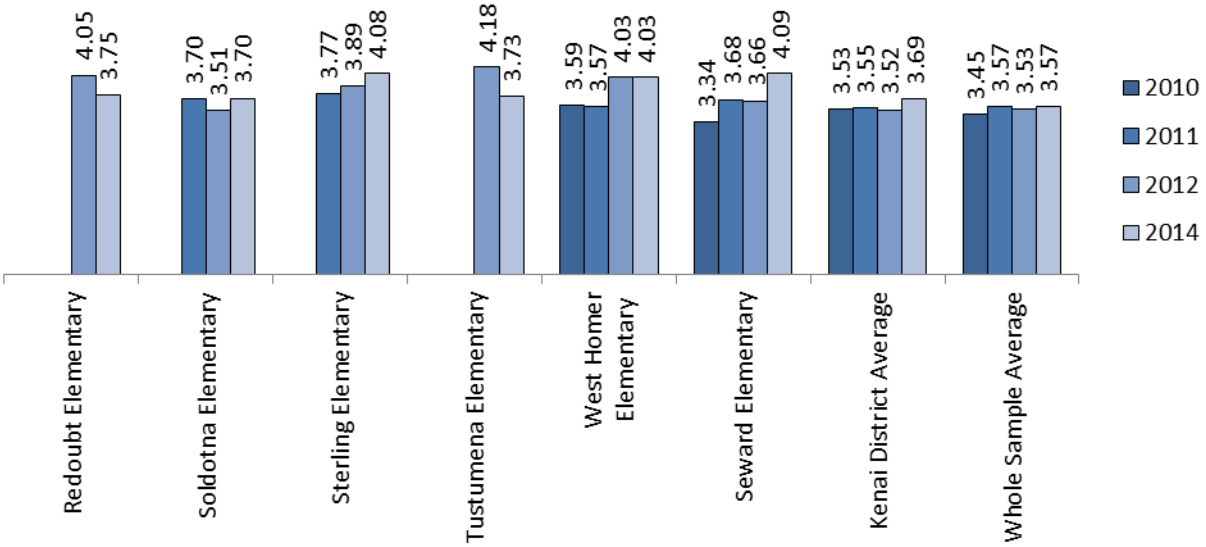
Definition: Reflects students' perceptions about the fairness of rules and respect for students' contributions.

43. My teachers treat me with respect.
44. When students break rules, they are treated fairly.
47. My teachers are fair.
50. Our school rules are fair.
51. It pays to follow the rules at my school.

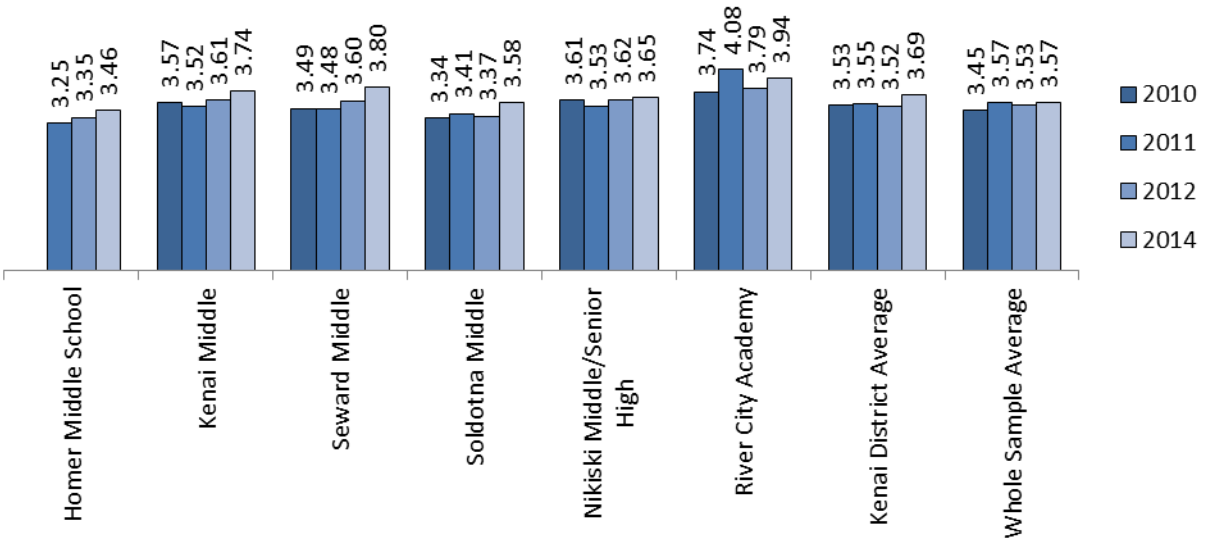
Students: Respectful Climate Scale Scores I



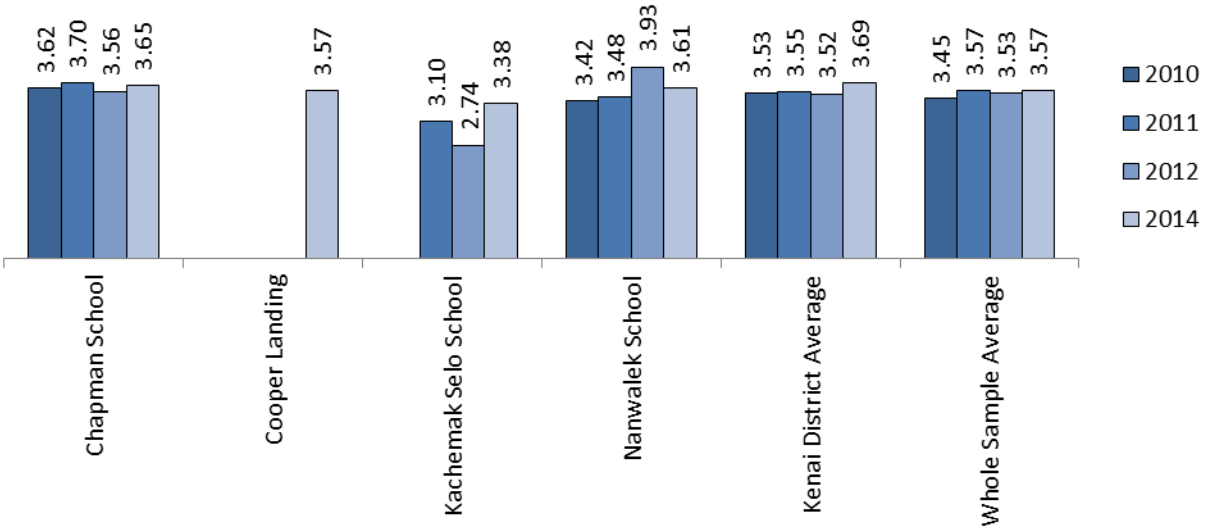
Students: Respectful Climate Scale Scores II



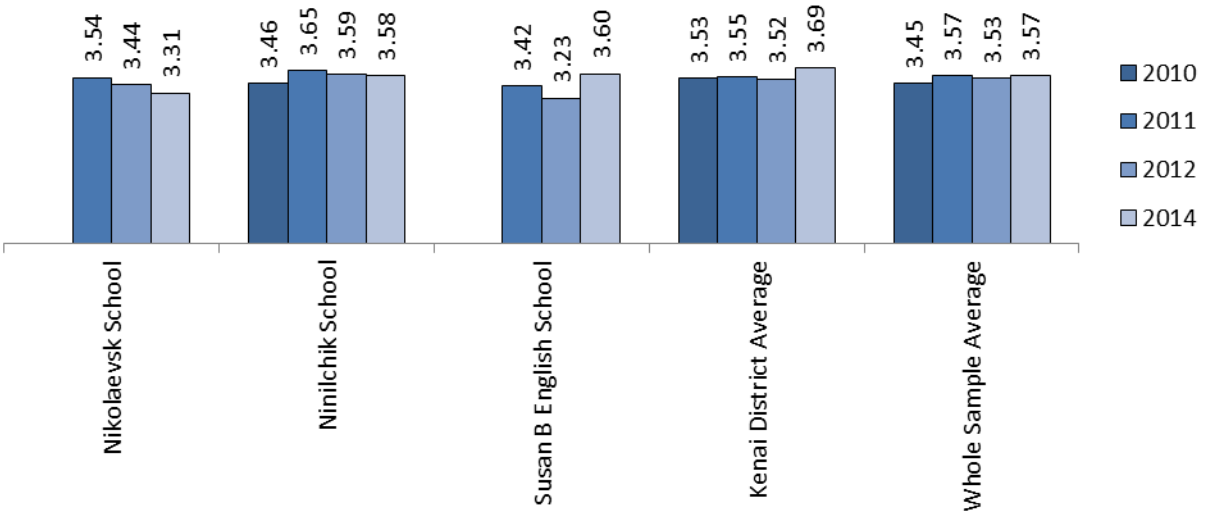
Students: Respectful Climate Scale Scores III



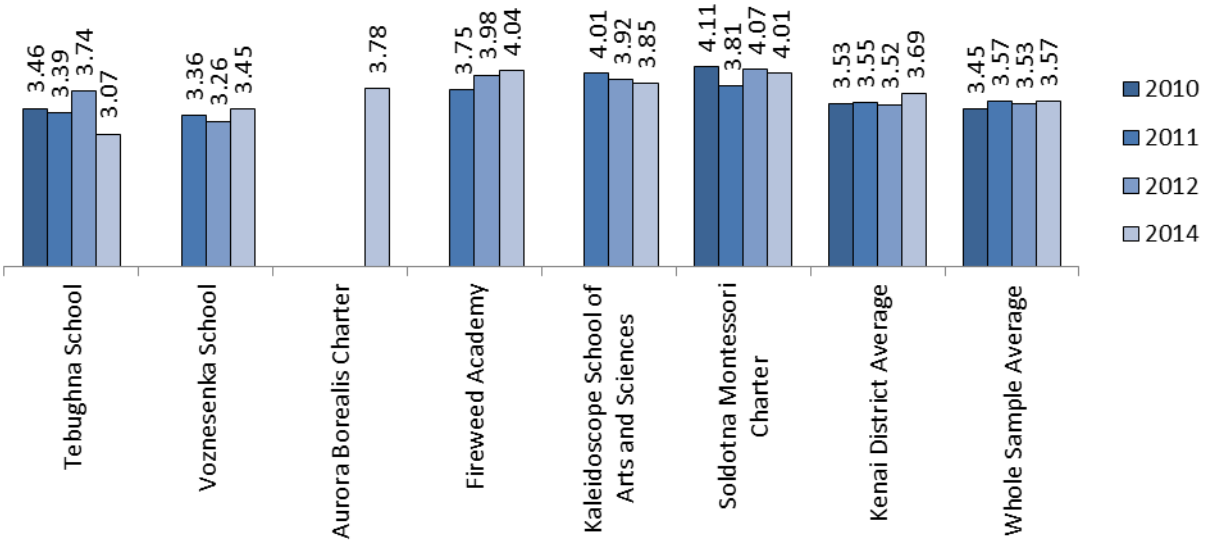
Students: Respectful Climate Scale Scores IV



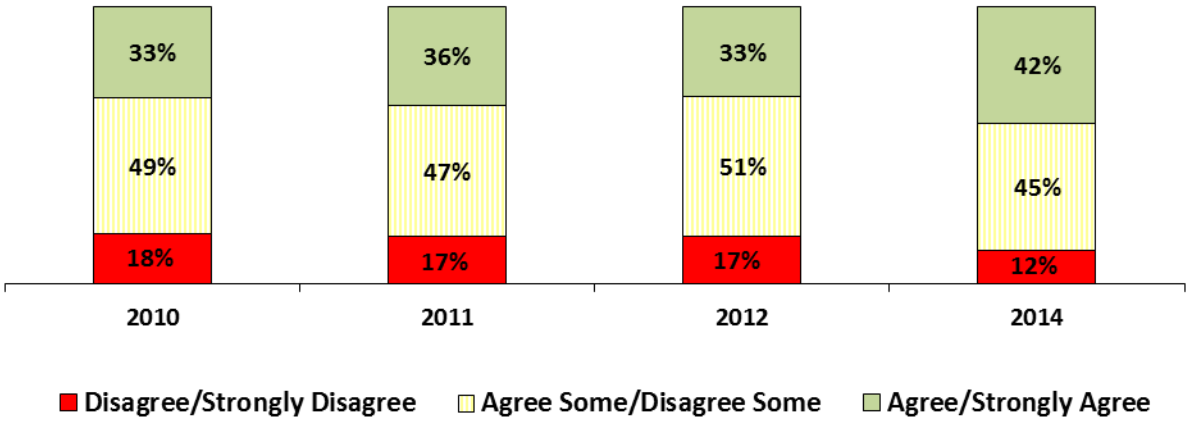
Students: Respectful Climate Scale Scores V



Students: Respectful Climate Scale Scores VI



Students: Agreement for Respectful Climate



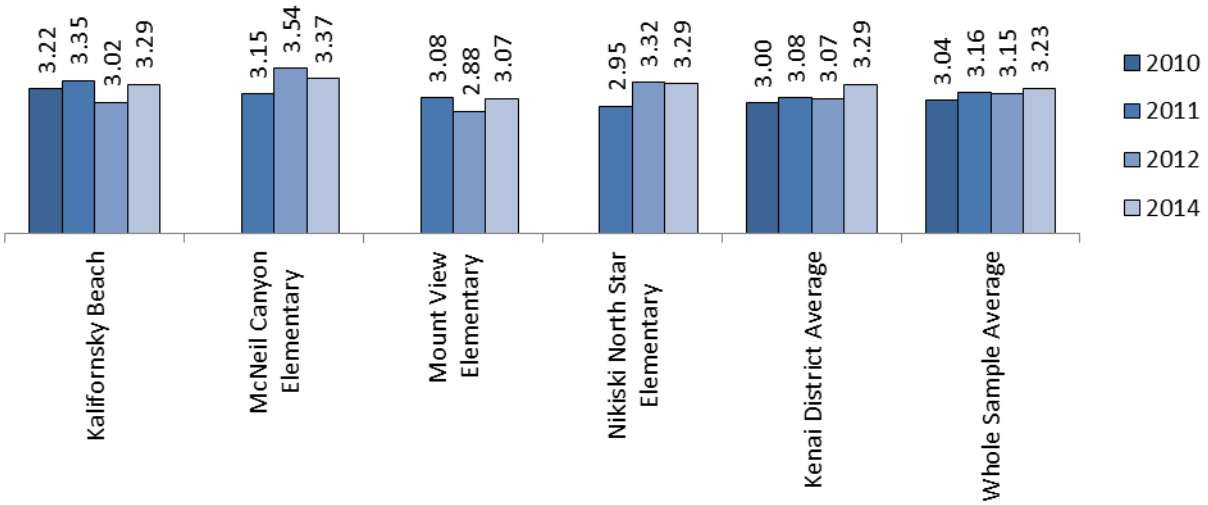
Peer Climate

$\alpha = .75$

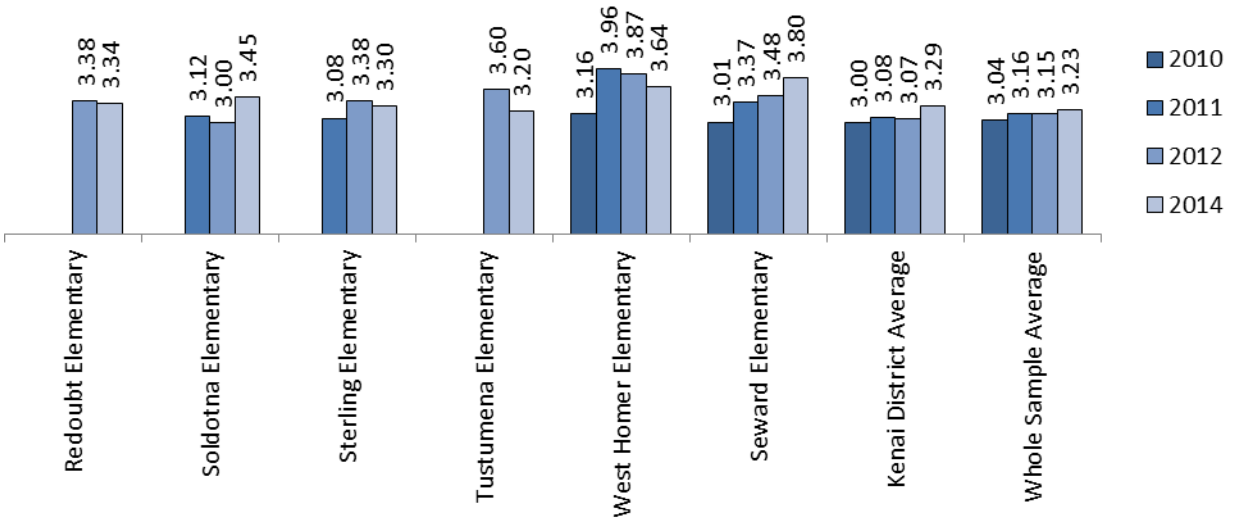
Definition: Reflects students' perceptions about how respectful and helpful students are to one another.

14. Students in this school help each other, even if they are not friends.
21. Students here treat me with respect.
29. When students see another student being picked on, they try to stop it.
40. *Students at this school are often teased or picked on. (reverse scored)*
49. *Most students in this school like to put others down. (reverse scored)*

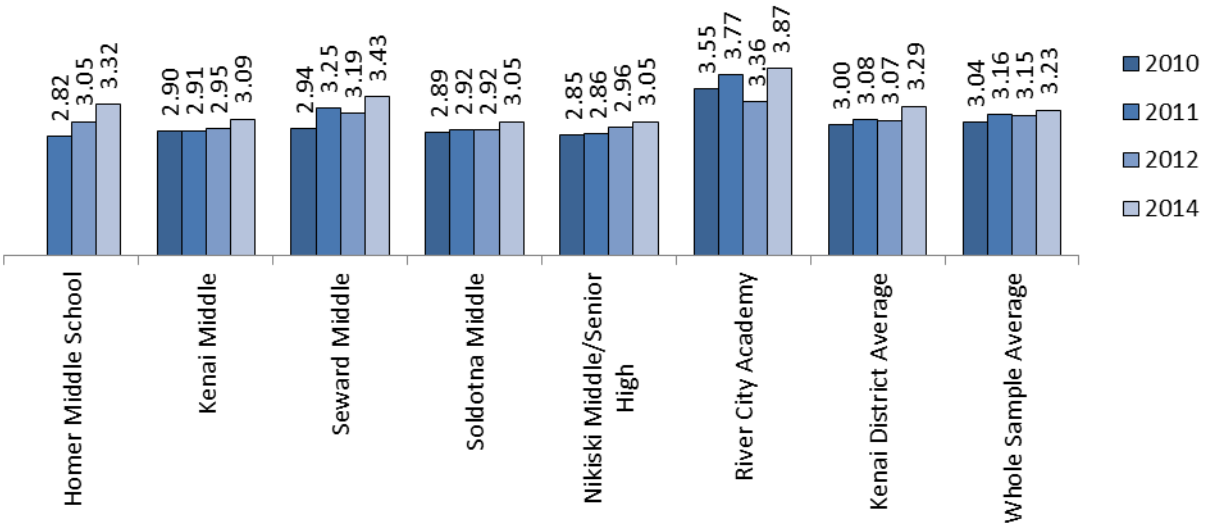
Students: Peer Climate Scale Scores I



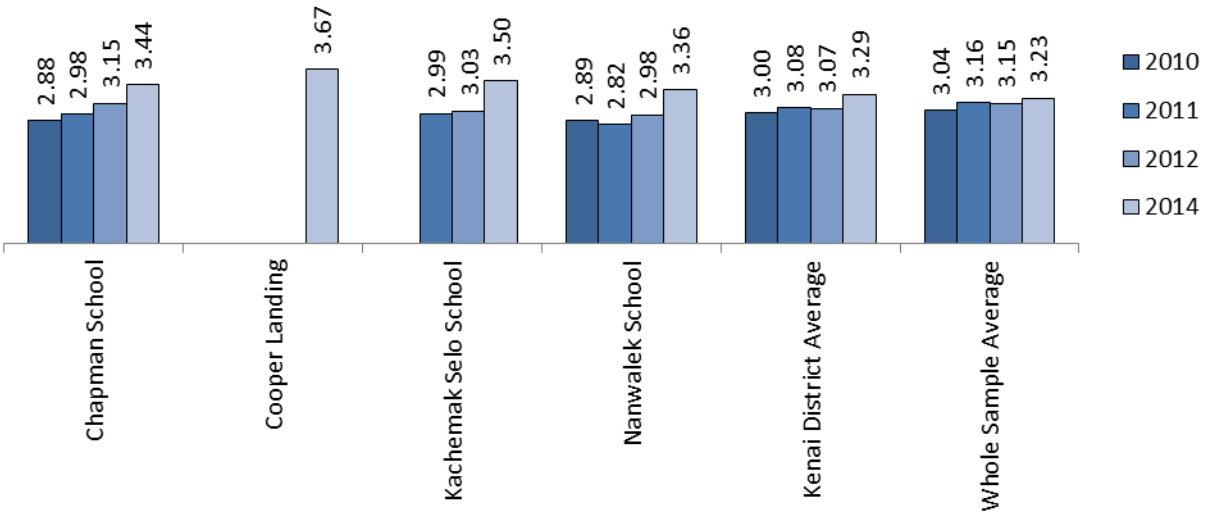
Students: Peer Climate Scale Scores II



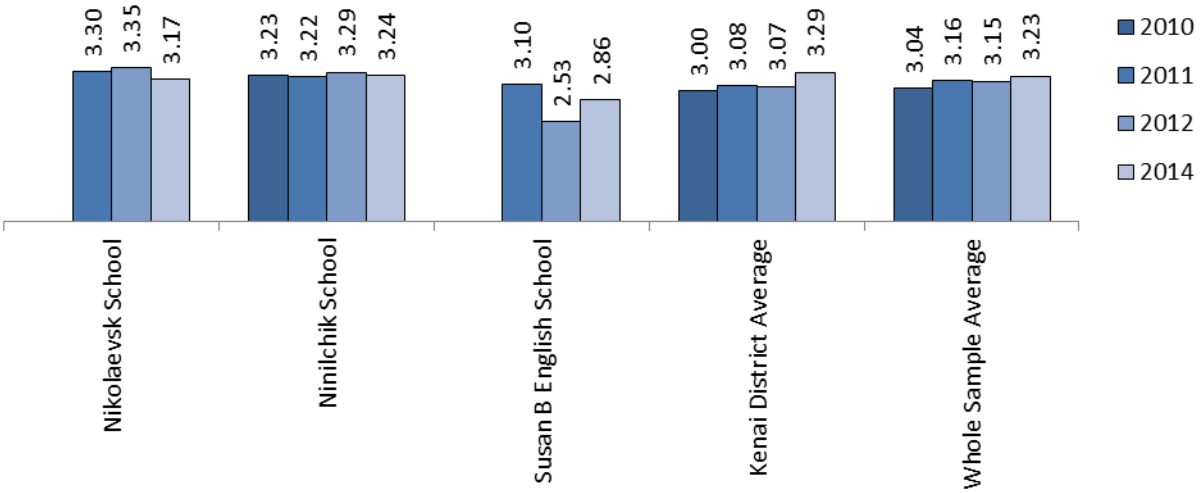
Students: Peer Climate Scale Scores III



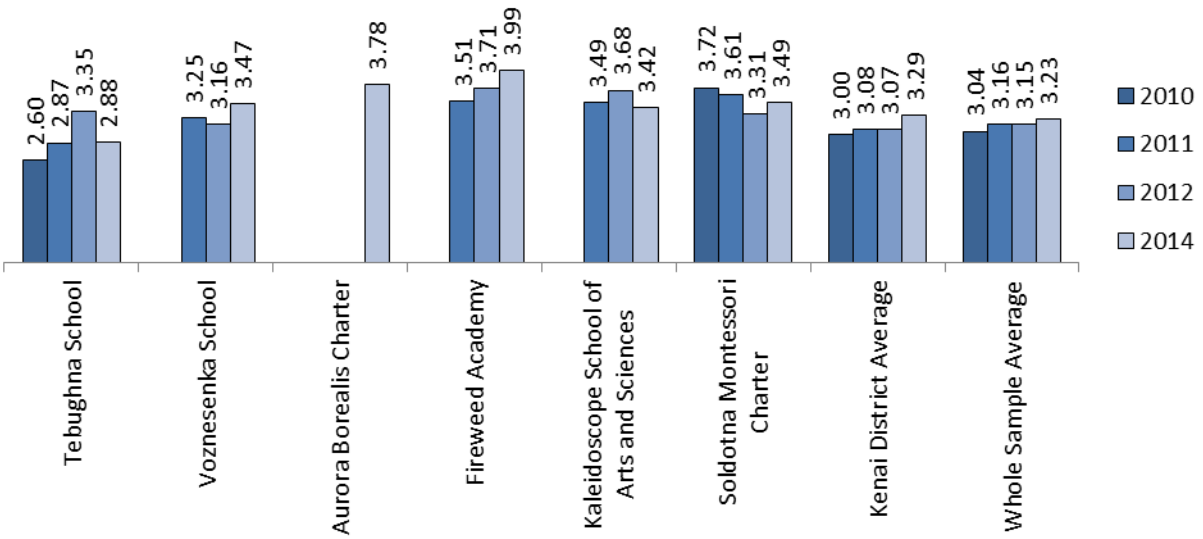
Students: Peer Climate Scale Scores IV



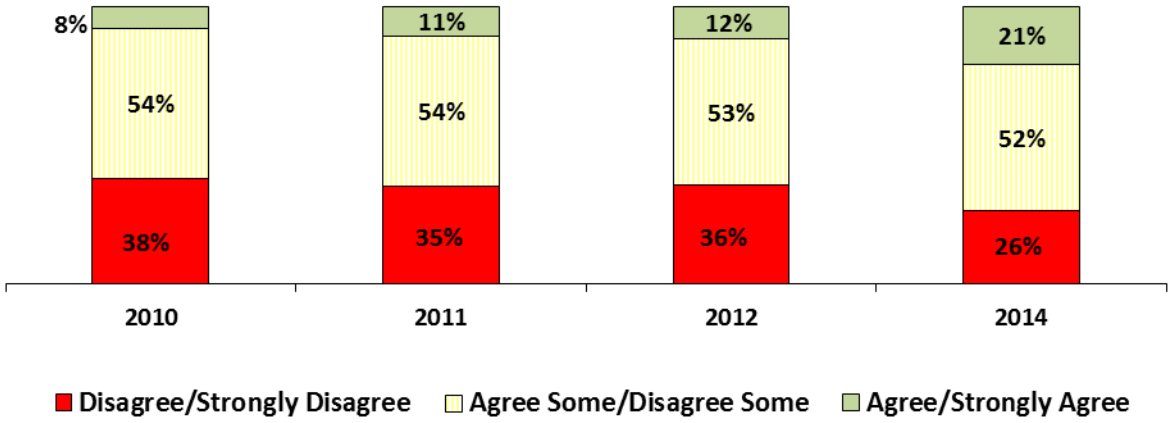
Students: Peer Climate Scale Scores V



Students: Peer Climate Scale Scores VI



Students: Agreement for Peer Climate



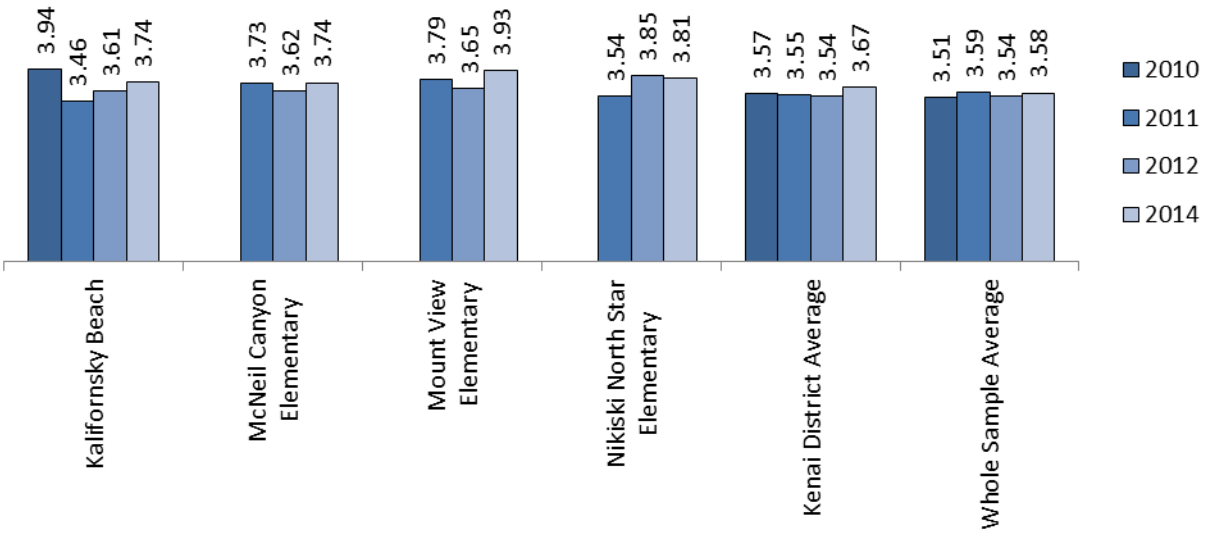
Caring Adults

α = .71

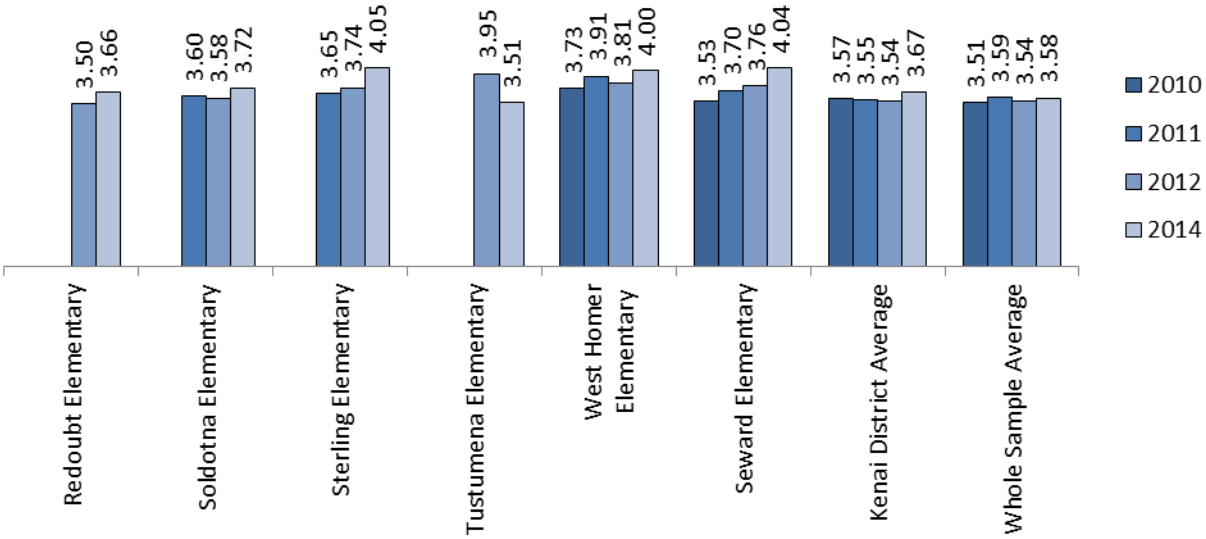
Definition: Reflects students' perceptions about how close they are to adults in the school.

16. There is at least one adult at this school whom I feel comfortable talking to about things that are bothering me.
17. At school, there is a teacher or some other adult who will miss me when I'm absent.
18. There are a lot of chances for students in my school to talk with teachers one-on-one.
26. I can name at least five adults who really care about me.
27. Other adults at school besides my teachers know my name.

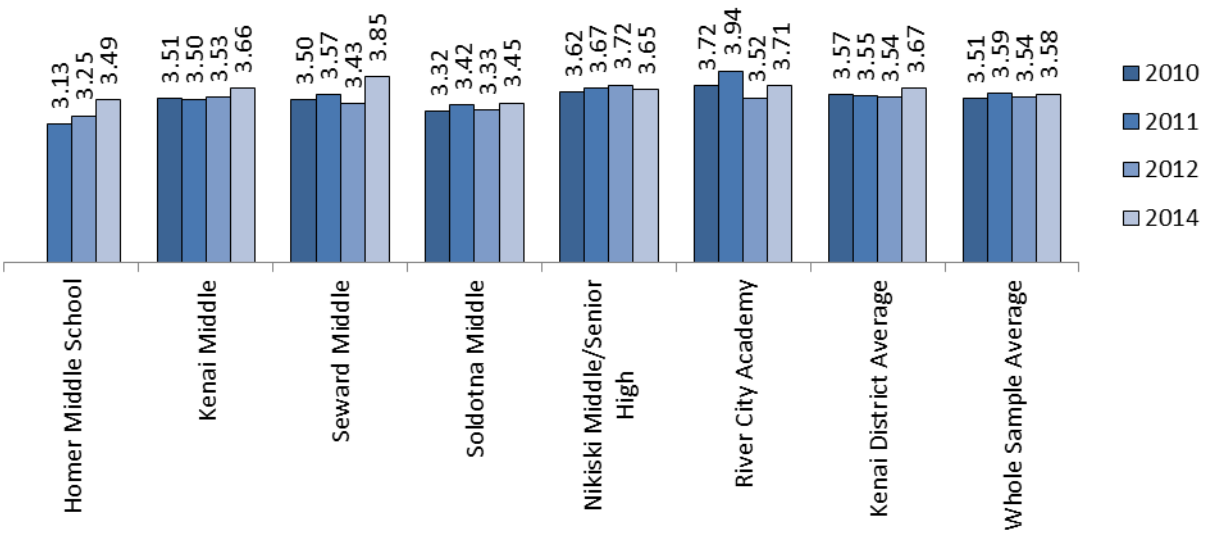
Students: Caring Adults Scale Scores I



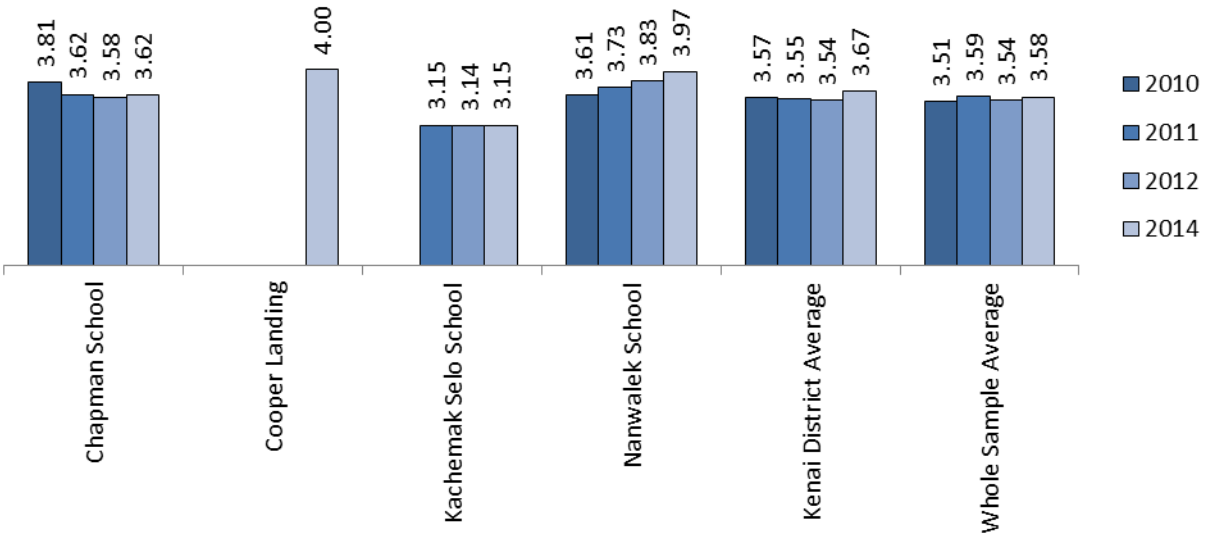
Students: Caring Adults Scale Scores II



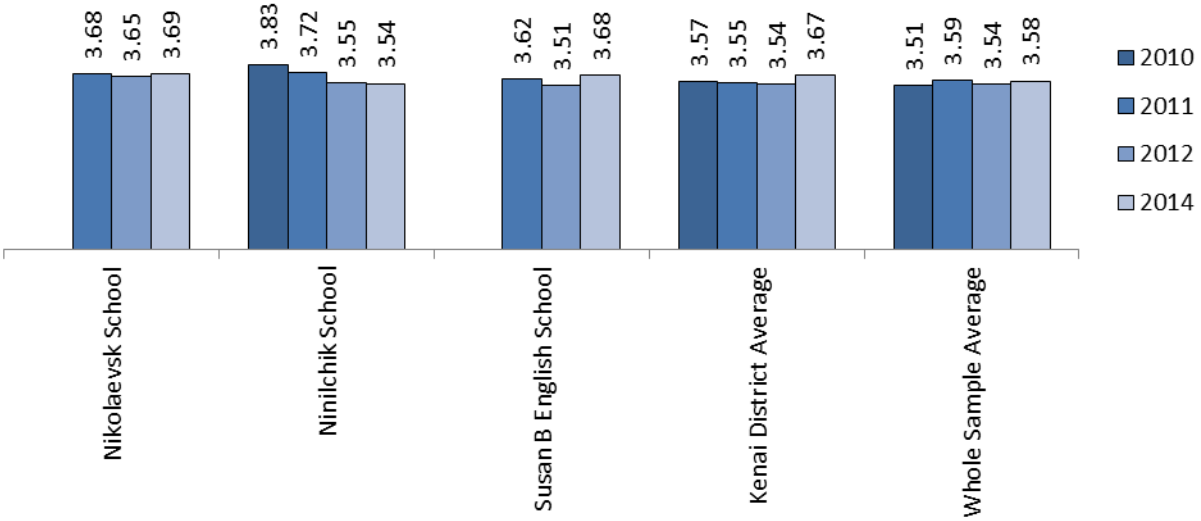
Students: Caring Adults Scale Scores III



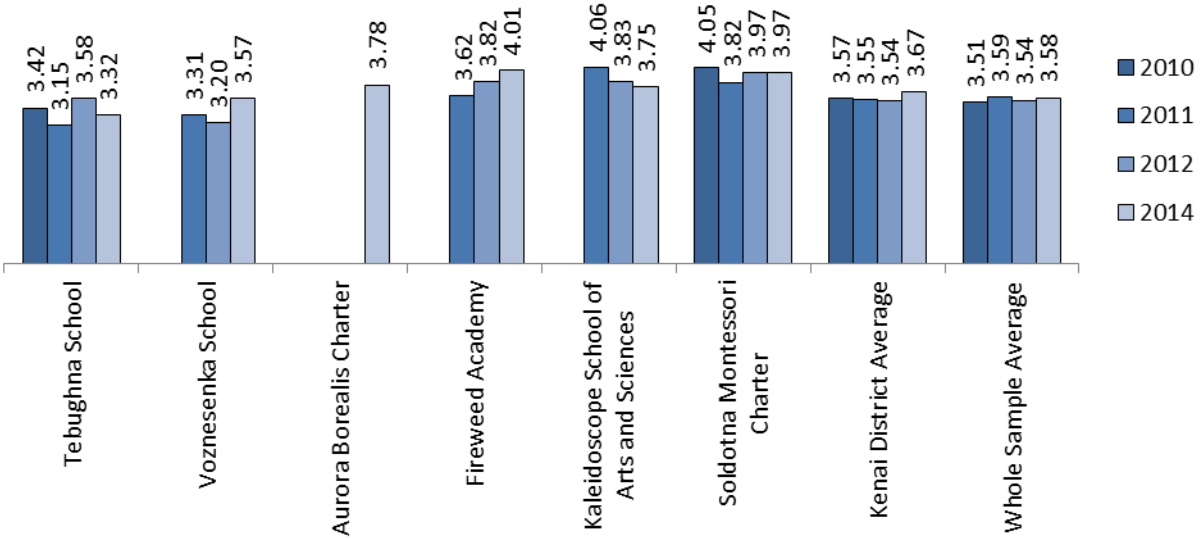
Students: Caring Adults Scale Scores IV



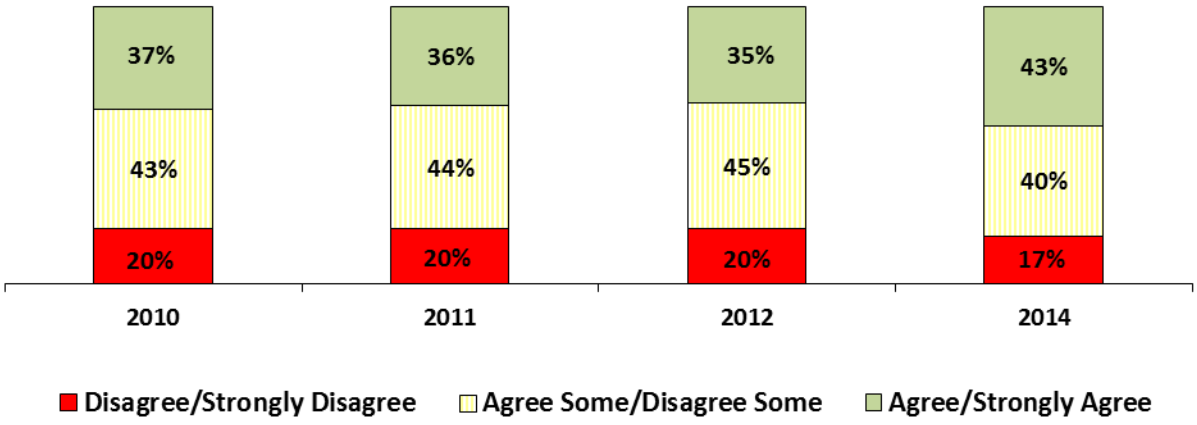
Students: Caring Adults Scale Scores V



Students: Caring Adults Scale Scores VI



Students: Agreement for Caring Adults



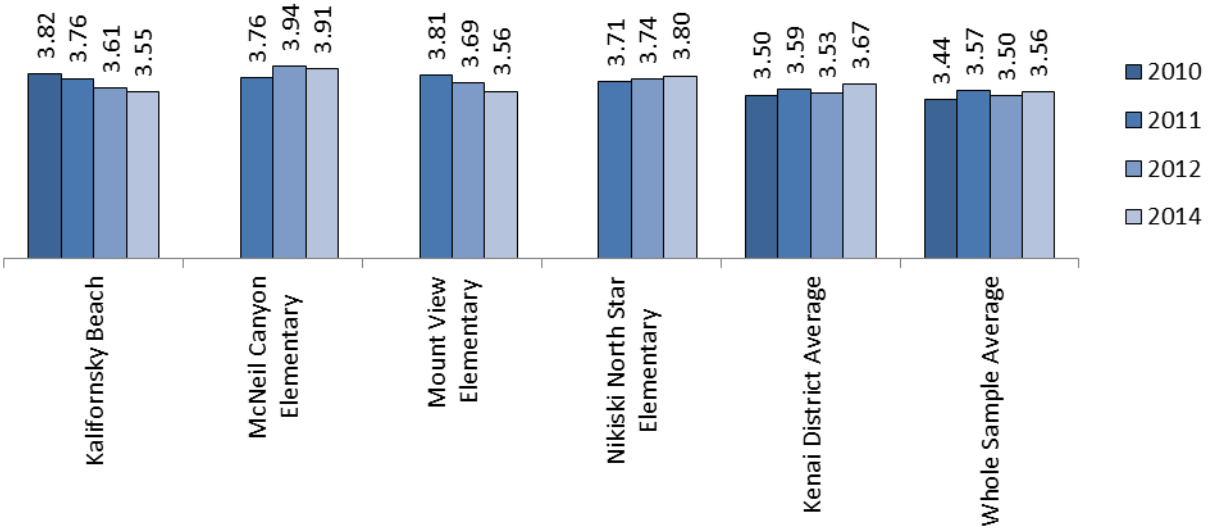
Parent and Community Involvement

$\alpha = .73$

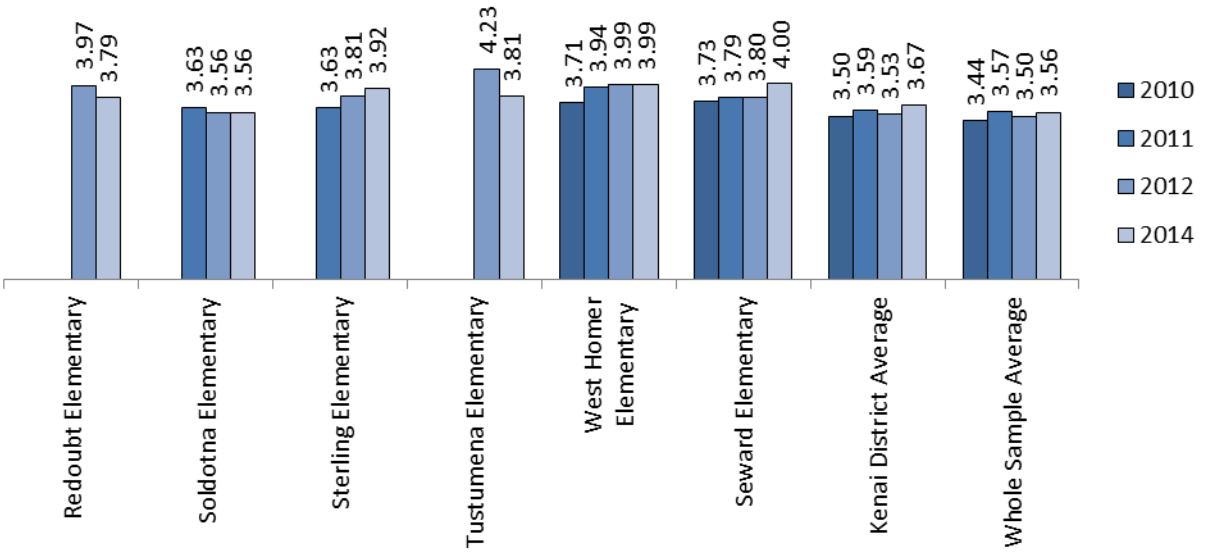
Definition: Reflects students' perceptions about how much their parents and community members are involved in their school.

31. This school is a welcoming place for families like mine.
32. Adults in my community know what goes on inside of schools.
33. Adults in my community support this school.
34. Lots of parents come to events at my school.
35. Most students in this school talk with their parents about what they are studying in class.
36. *This school does not involve parents in most school events or activities. (reverse scored)*

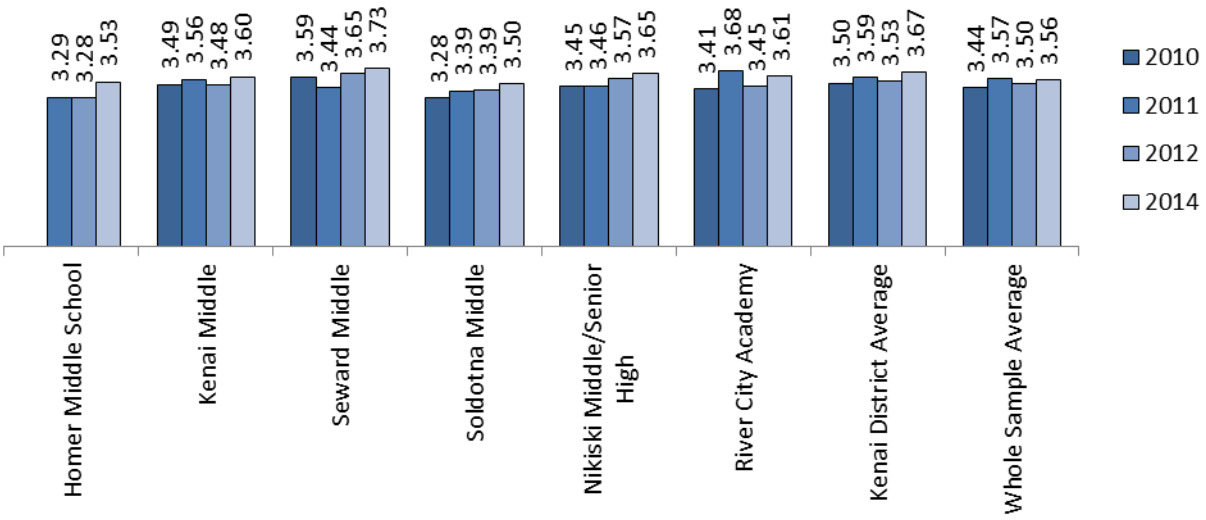
Students: Parent and Community Involvement Scale Scores I



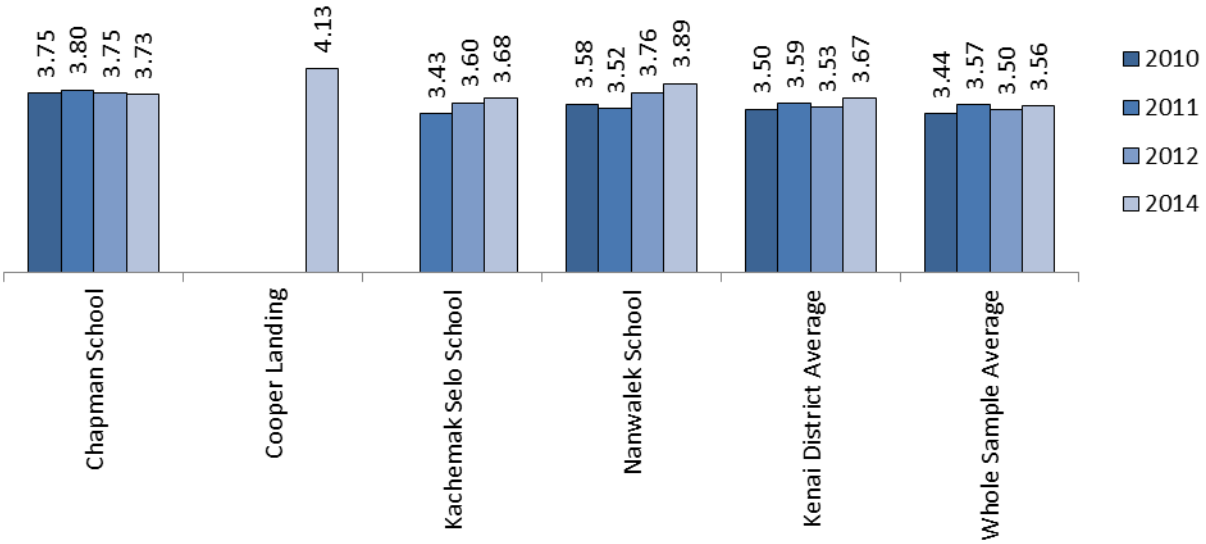
Students: Parent and Community Involvement Scale Scores II



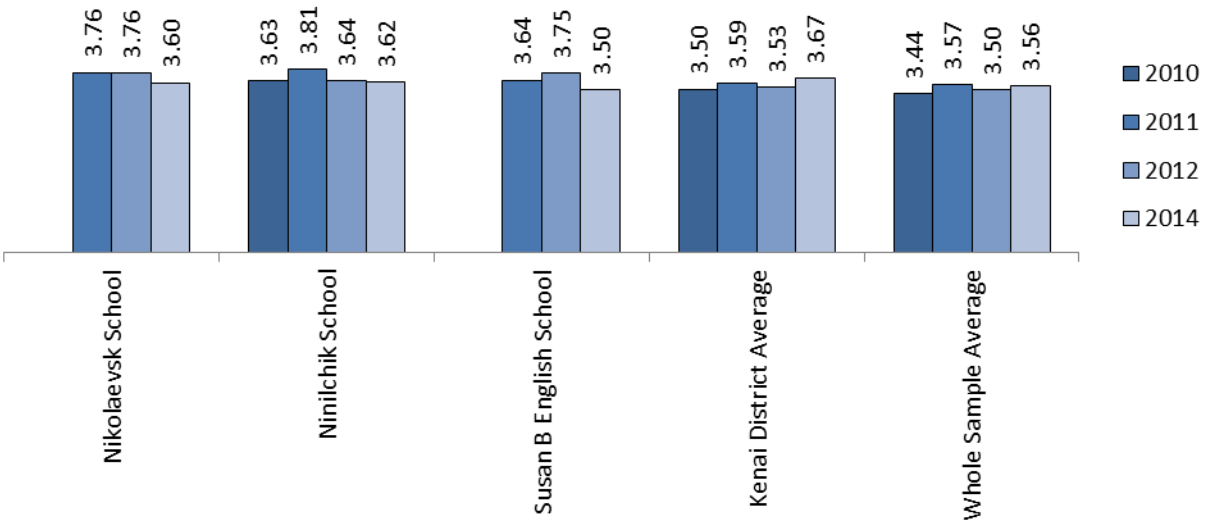
Students: Parent and Community Involvement Scale Scores III



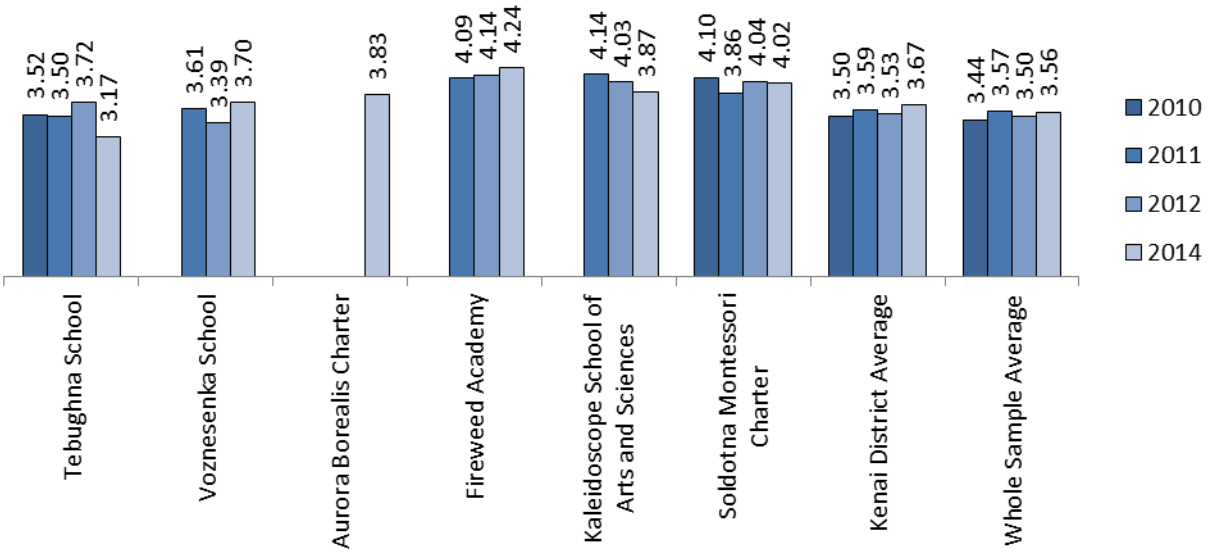
Students: Parent and Community Involvement Scale Scores IV



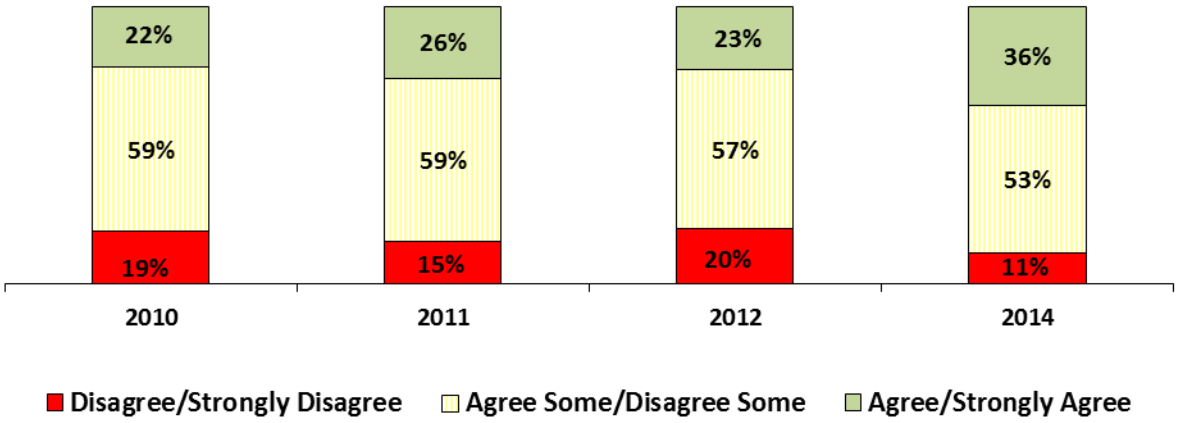
Students: Parent and Community Involvement Scale Scores V



Students: Parent and Community Involvement Scale Scores VI



Students: Agreement for Parent and Community Involvement



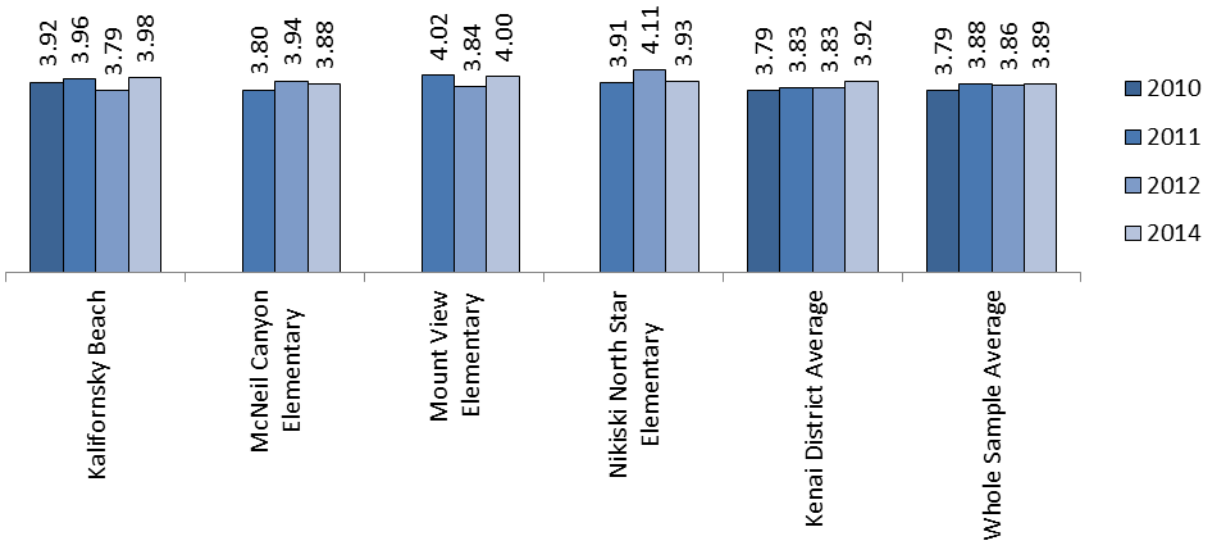
Social and Emotional Learning

α = .86

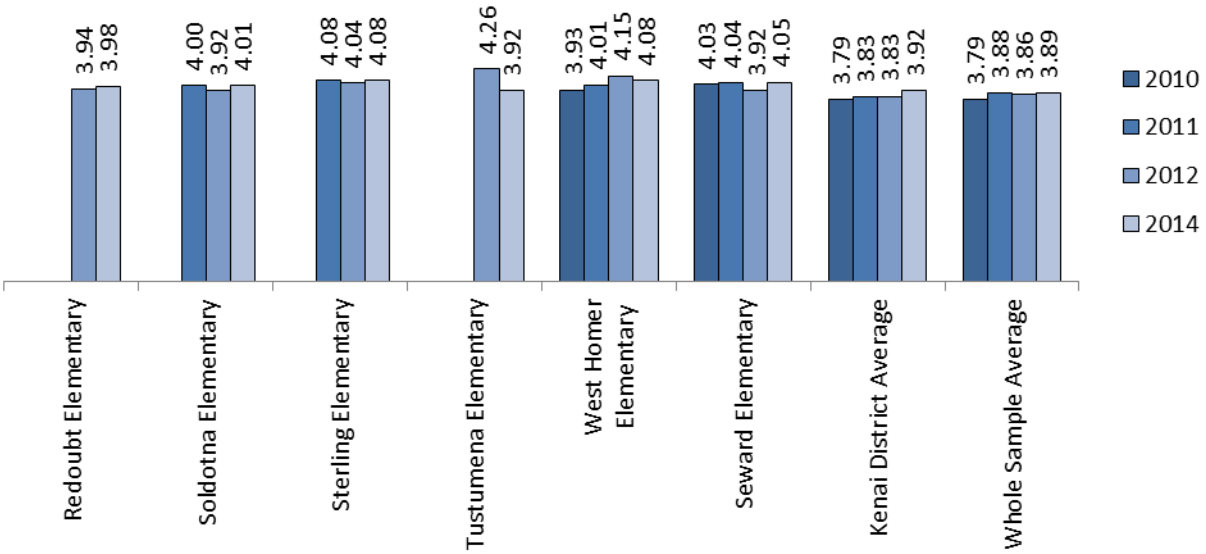
Definition: Social and emotional learning (SEL) is the process through which we learn to recognize and manage emotions, care about others, make good decisions, behave ethically and responsibly, develop positive relationships, and avoid negative behaviors. Four SEL skills represented here include self-awareness, social awareness, self-management, and relationship skills.

63. If someone asks me right now, I can describe how I am feeling.
64. I know what I do well and what areas I need to work on.
65. I ask for help from my teachers or others when I need it.
66. I feel bad if my chores, homework, or other responsibilities are not done well or on time.
67. I control myself when I am frustrated, angry, or disappointed.
68. I am honest, even when telling the truth might get me in trouble.
69. When I make a decision, I think about what might happen afterwards.
70. I set goals and then work to achieve them.
71. It is important for me to help others in my school.
72. I respect the ways in which people are different.
73. I can tell when someone is getting angry or upset before they say anything.
74. I know how to disagree without starting a fight or an argument.
75. I get along well with other students.
76. I work on having positive relationships with friends, family members, and others.

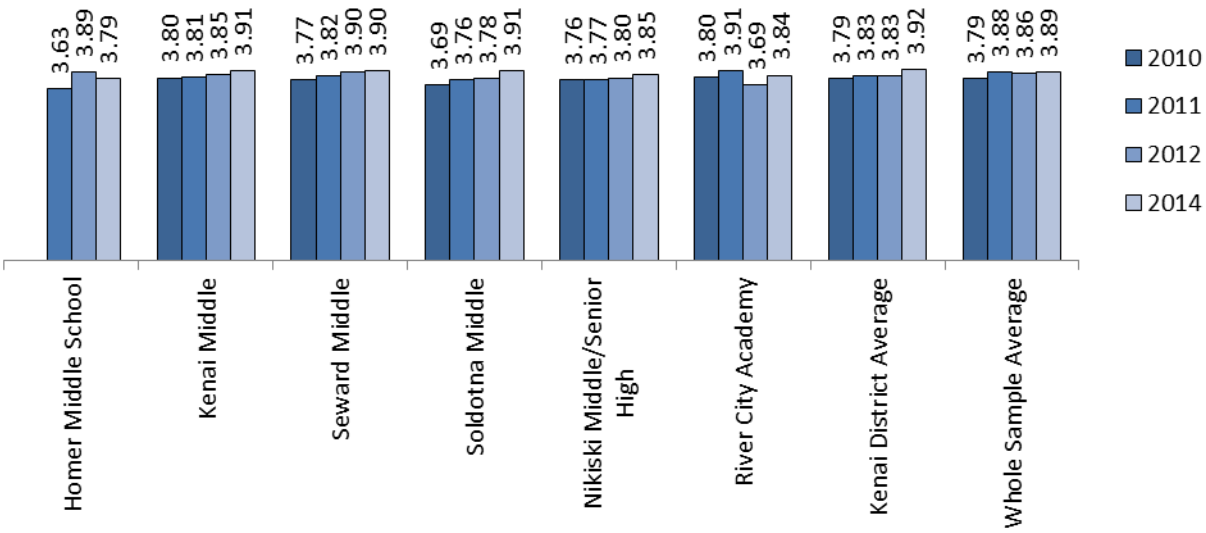
Students: Social and Emotional Learning Scale Scores I



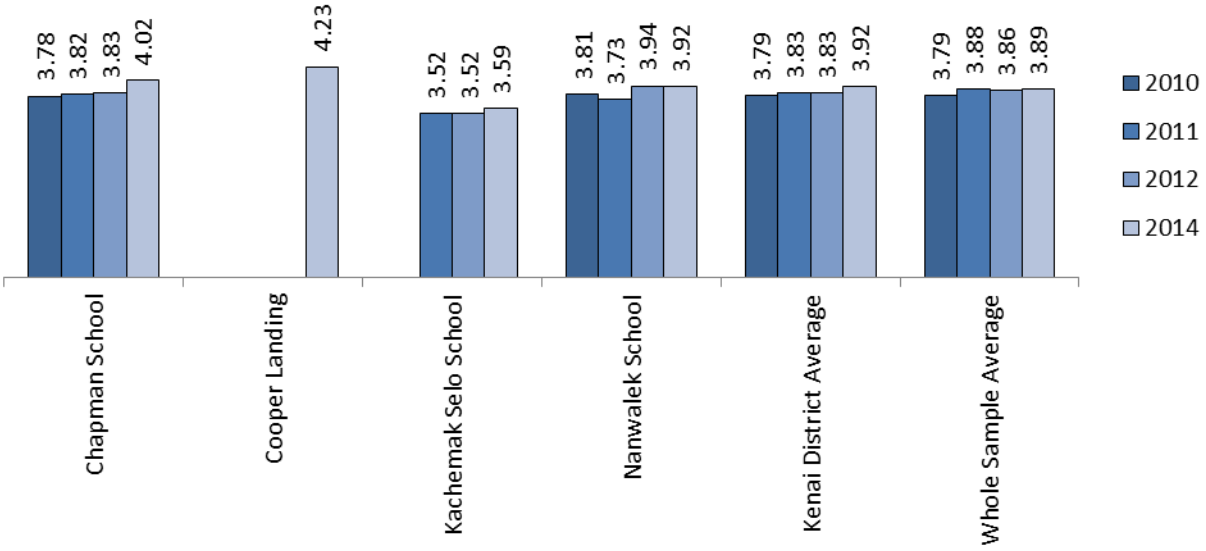
Students: Social and Emotional Learning Scale Scores II



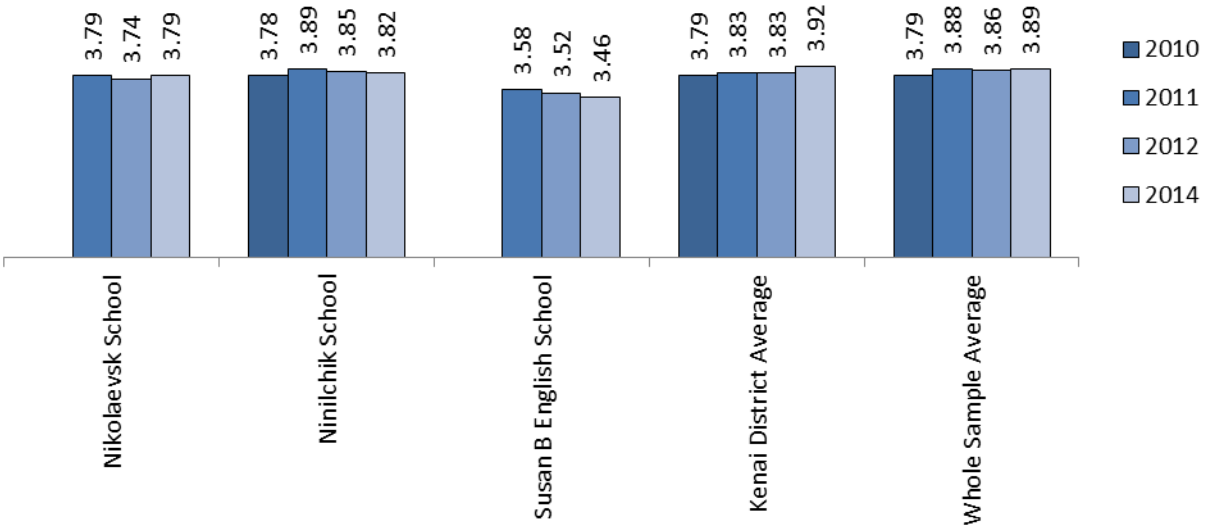
Students: Social and Emotional Learning Scale Scores III



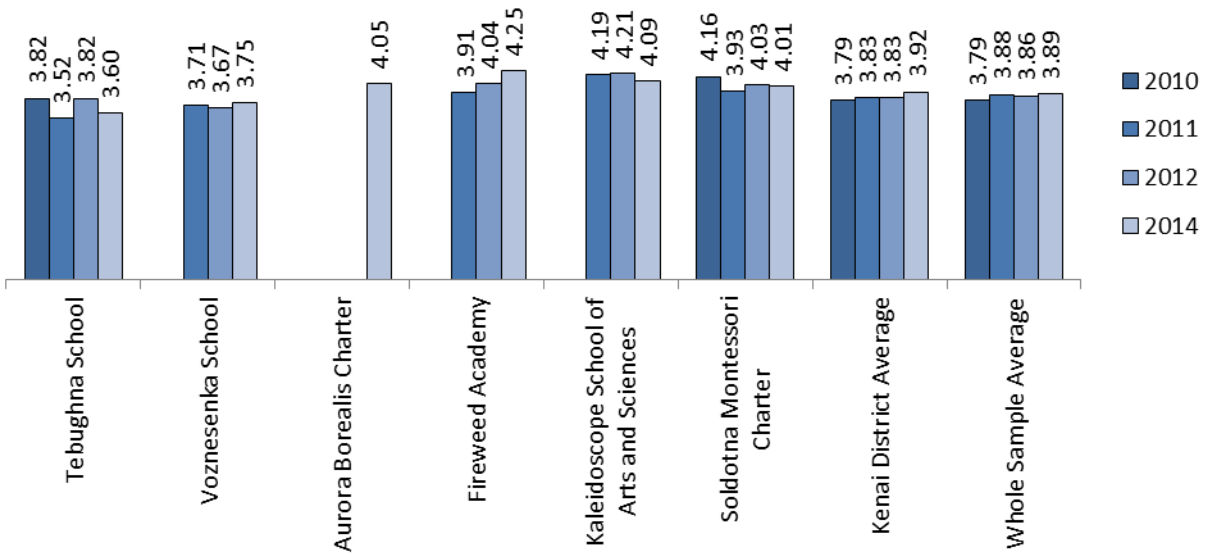
Students: Social and Emotional Learning Scale Scores IV



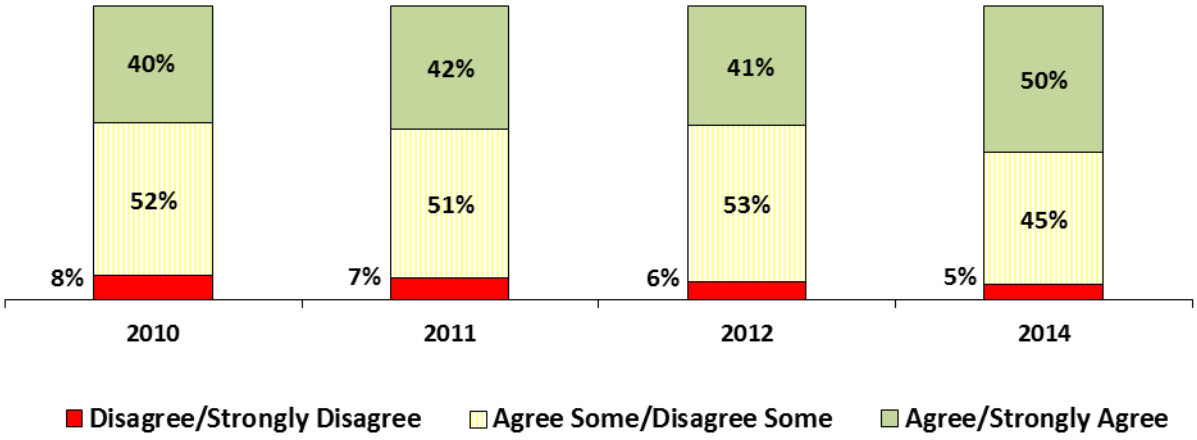
Students: Social and Emotional Learning Scale Scores V



Students: Social and Emotional Learning Scale Scores VI



Students: Agreement for Social and Emotional Learning



Student Risk Behaviors

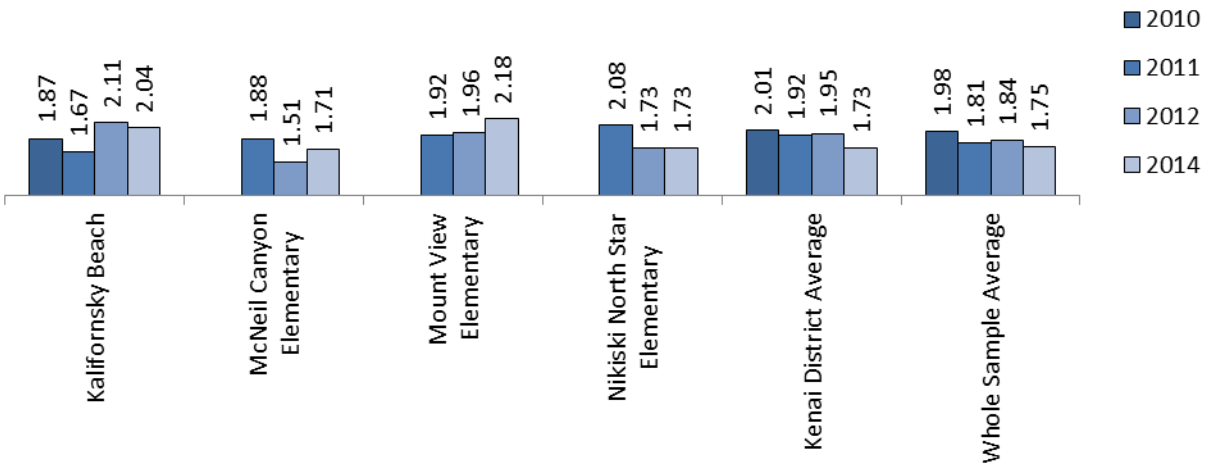
Definition: Students were asked to report how often they had observed peers engage in delinquent behaviors and engage in drug and alcohol use at school and school events within the past 12 months.

Student Delinquent Behaviors

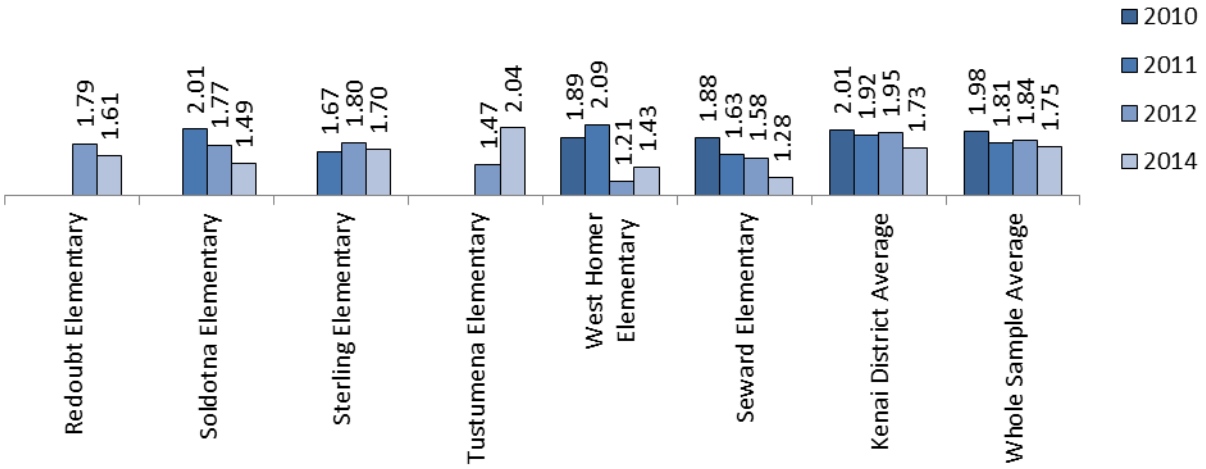
$\alpha = .83$

55. Destroy things (such as school property, or other people's personal items)
56. Get into fights with other students
57. Steal things (such as taking things from the school or other people)
58. Threaten or bully other students
60. Carry weapons (such as knives or guns)

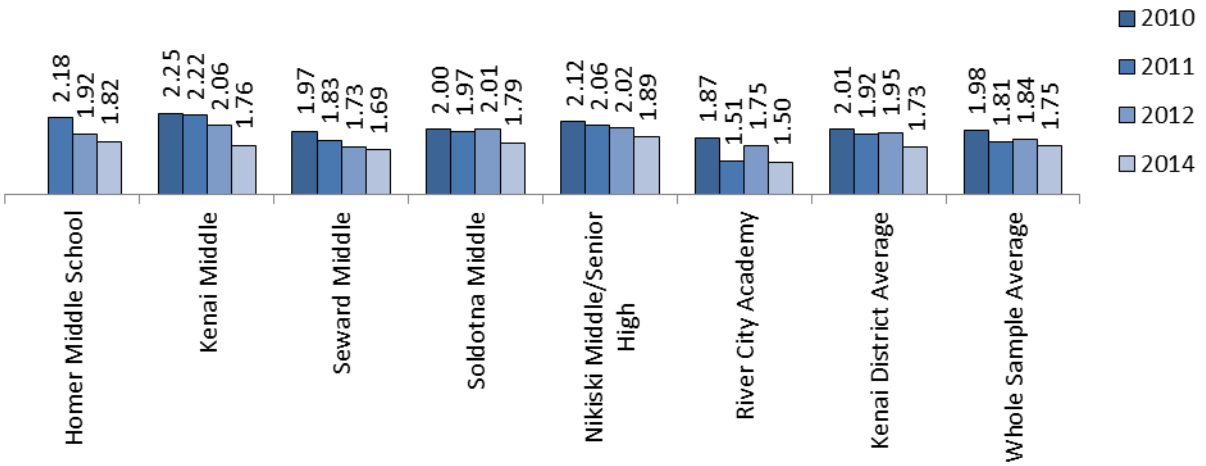
Students: Frequency of Observed Student Delinquent Behaviors I



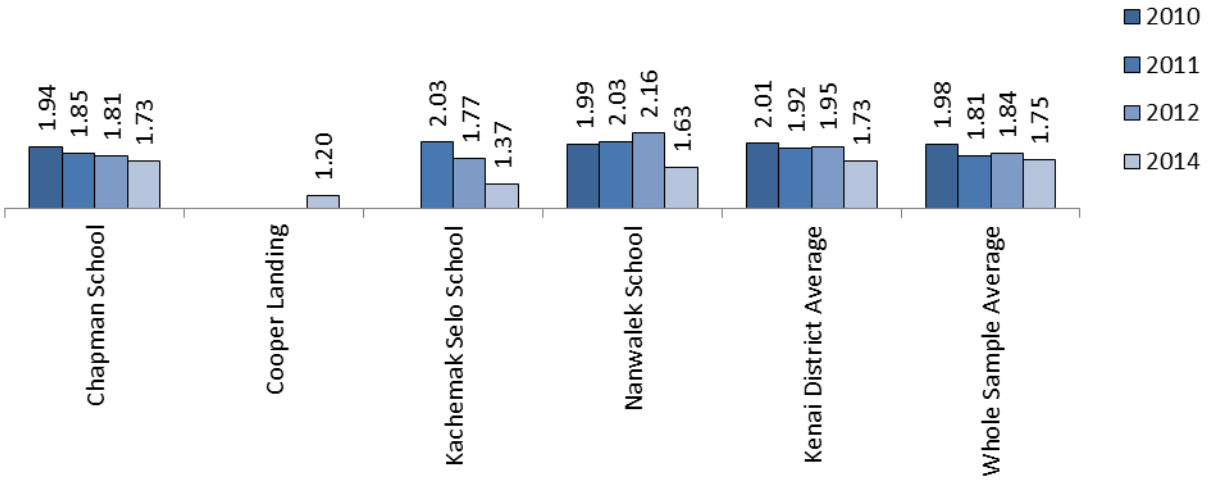
Students: Frequency of Observed Student Delinquent Behaviors II



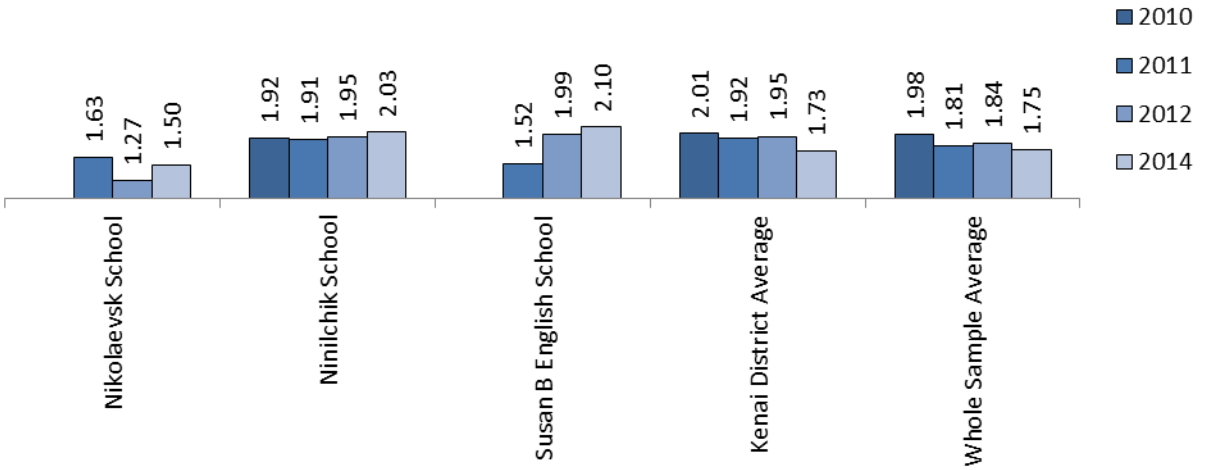
Students: Frequency of Observed Student Delinquent Behaviors III



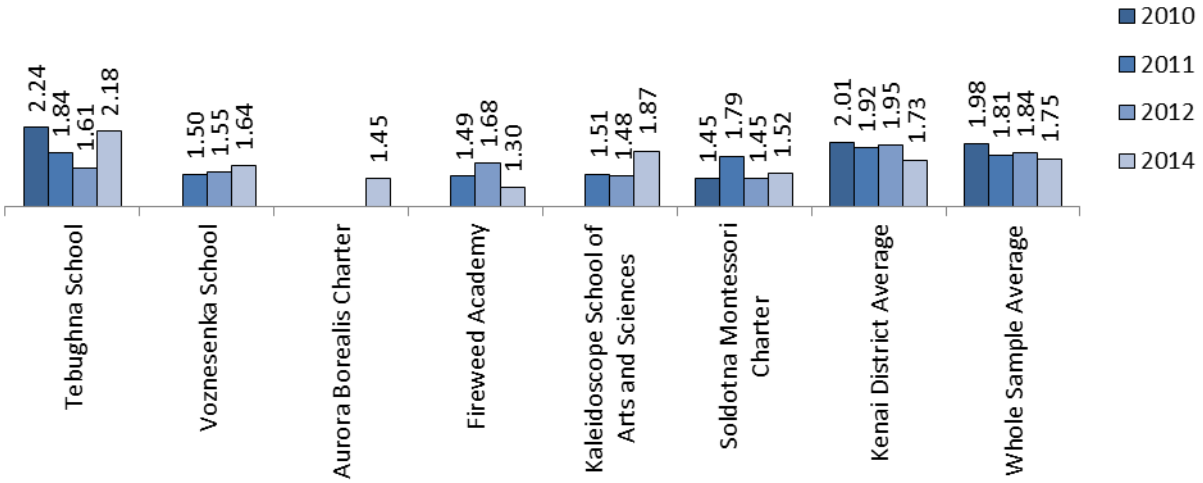
Students: Frequency of Observed Student Delinquent Behaviors IV



Students: Frequency of Observed Student Delinquent Behaviors V



Students: Frequency of Observed Student Delinquent Behaviors VI

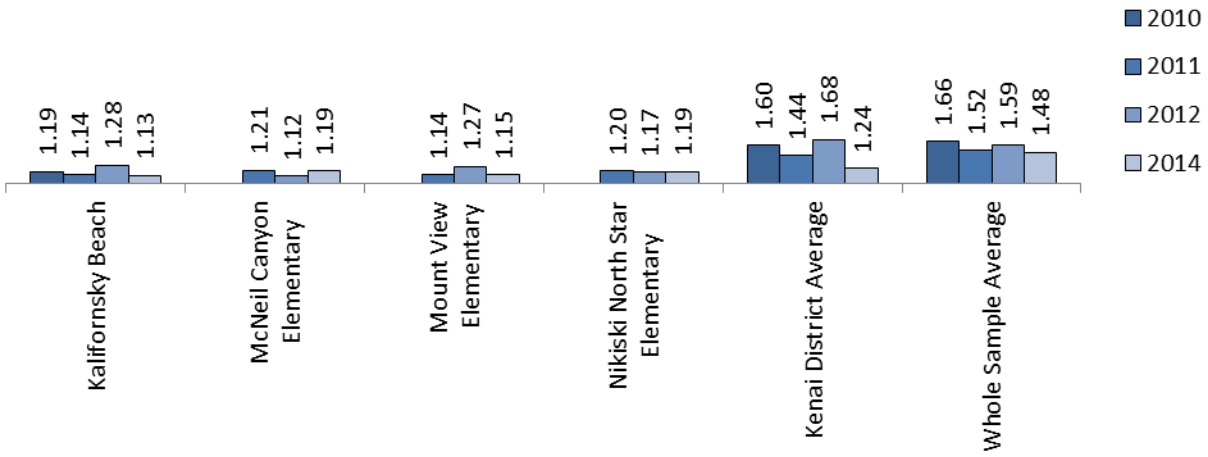


Student Drug and Alcohol Use

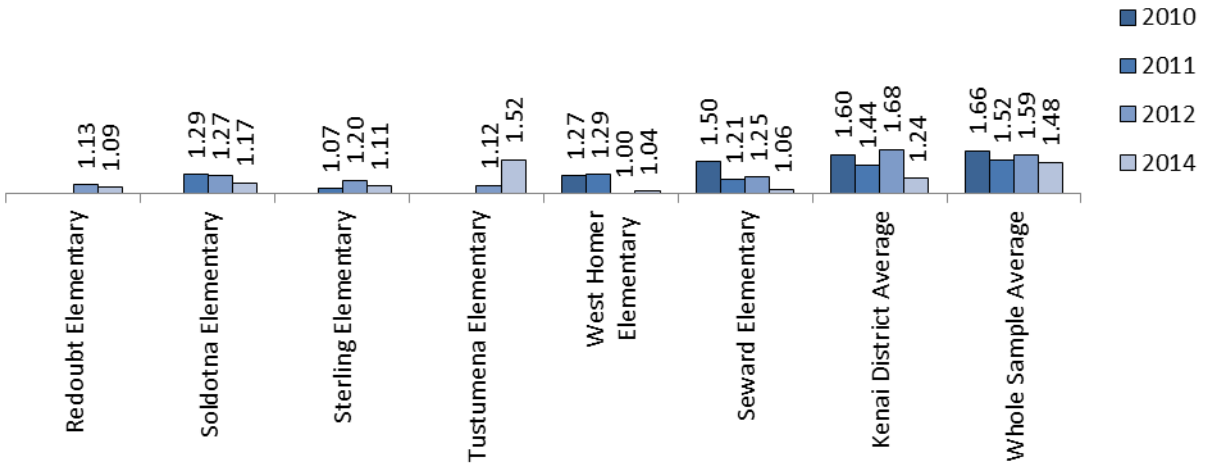
α =.72

53. Under the influence of drugs (such as marijuana, coke or crack)
54. Under the influence of alcohol (such as beer, wine, wine coolers, liquor, such as vodka or whisky)
59. Under the influence of inhalants (such as sniffing glue, paints, or aerosol sprays)

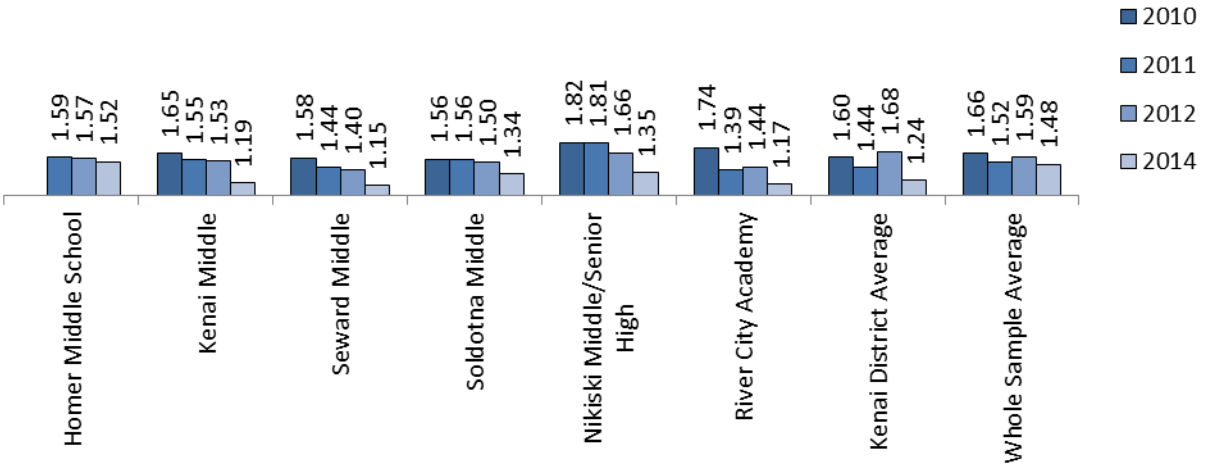
Students: Frequency of Observed Student Drug and Alcohol Use I



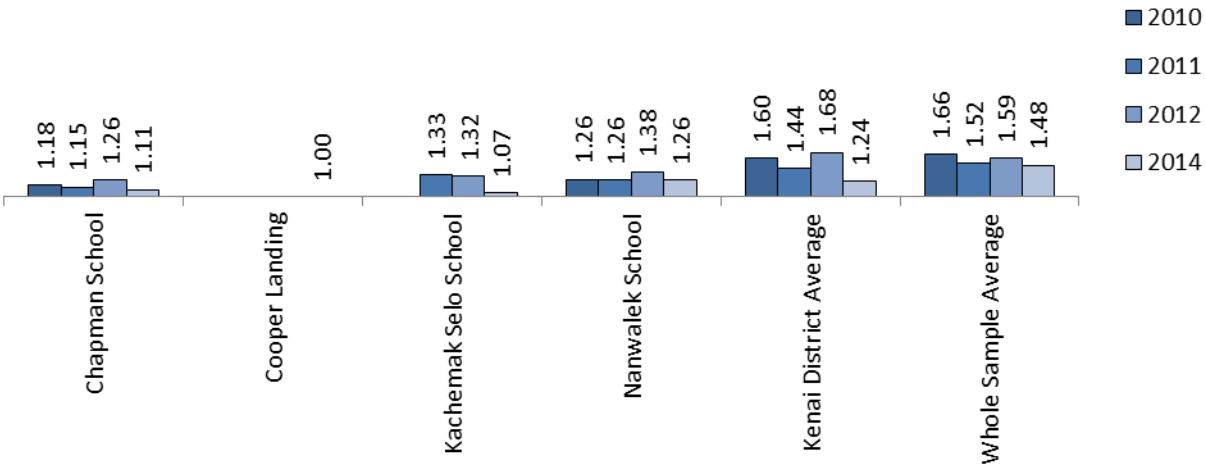
Students: Frequency of Observed Student Drug and Alcohol Use II



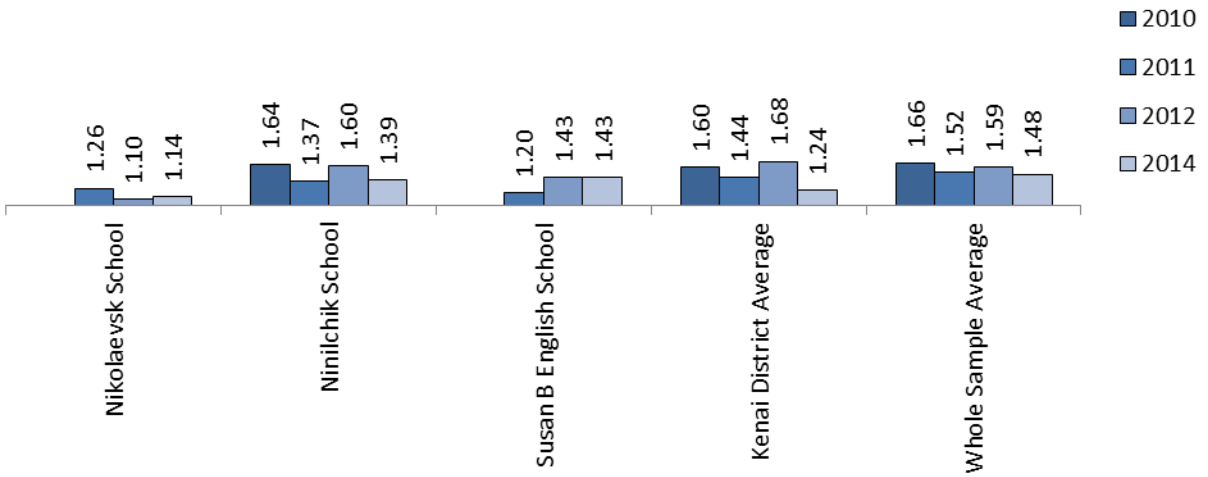
Students: Frequency of Observed Student Drug and Alcohol Use III



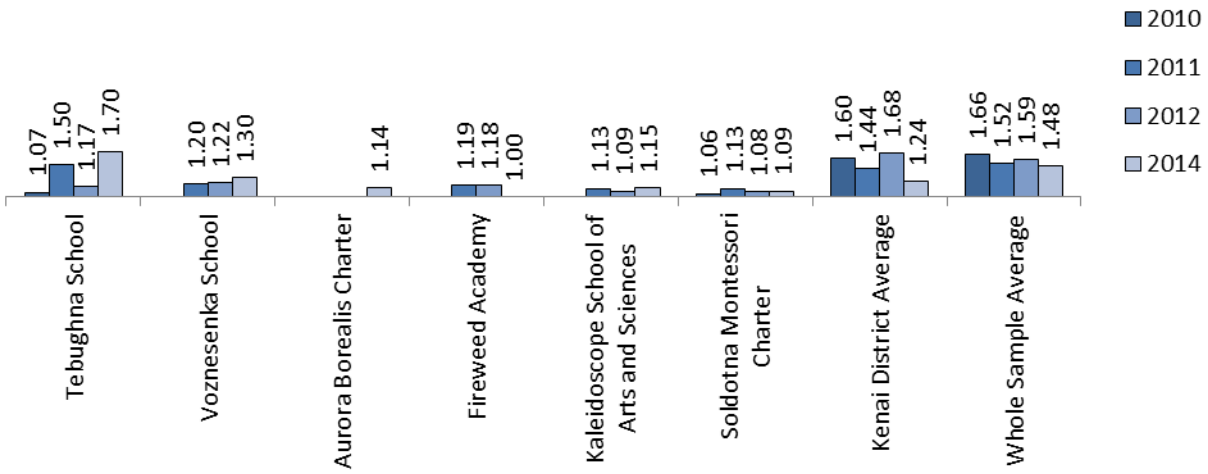
Students: Frequency of Observed Student Drug and Alcohol Use IV



Students: Frequency of Observed Student Drug and Alcohol Use V



Students: Frequency of Observed Student Drug and Alcohol Use VI



Community Support and Youth Involvement

Students and schools exist within communities, and student-community engagement can benefit both schools and communities. We present information regarding the extent to which students are engaged in their communities, and the extent to which communities support students.

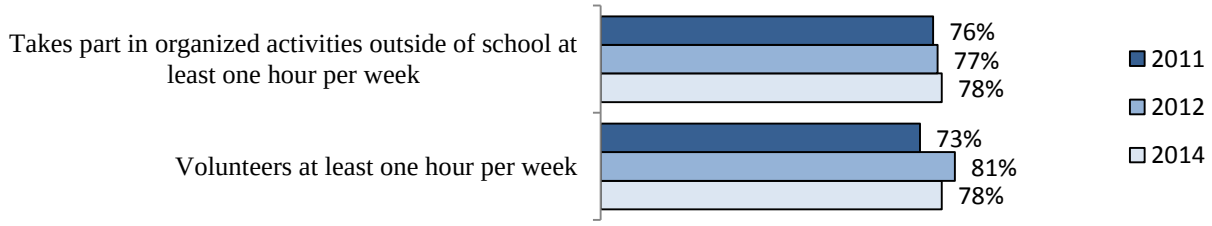
Youth Involvement

Students were administered two survey items regarding their engagement in their community:

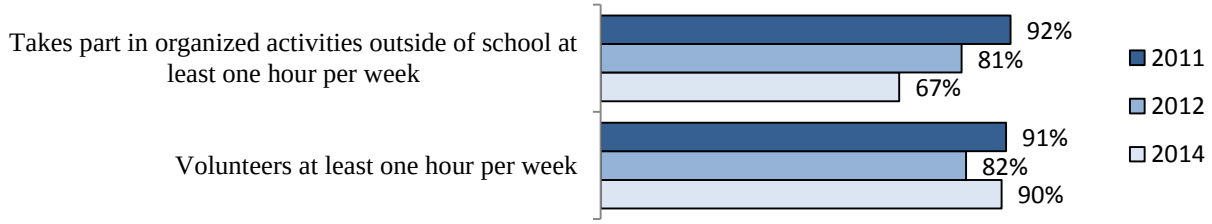
- During an average week, how much time do you spend participating in organized activities after school or on weekends? (examples: sports; clubs; youth groups; music/art/dance/drama activities; cultural, religious, or other community activities)
- During an average week, how much time do you help other people without getting paid? (examples: helping elders or neighbors; watching young children; peer teaching, tutoring, mentoring; helping the environment; or doing other volunteer activities)

The charts below show the percentages of students who indicated that they took part in extracurricular activities and the percentage who reported that they volunteered in their community at least one hour per week. These questions were asked with different response choices in 2010, so 2010 results are not presented here (because they are not comparable).

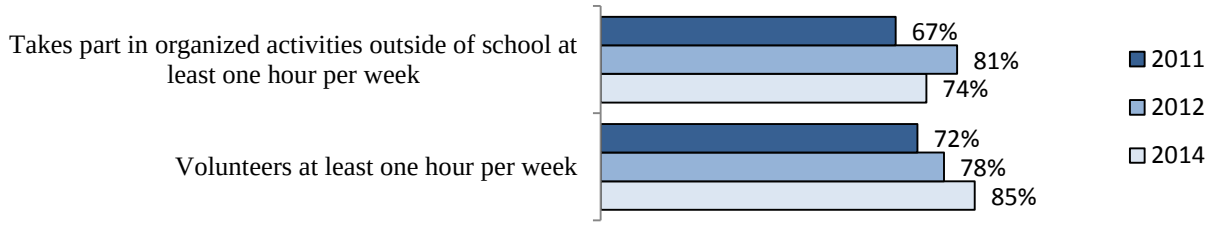
Kalifornsky Beach Elementary



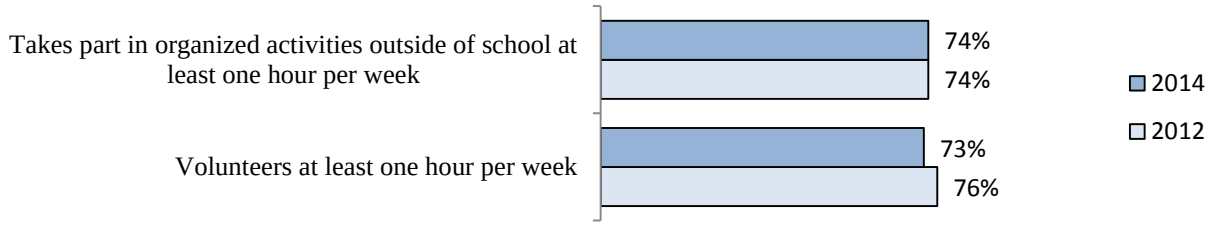
McNeil Canyon Elementary



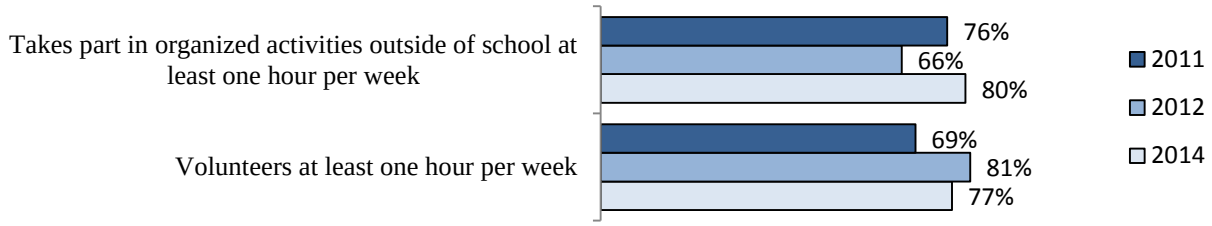
Mount View Elementary



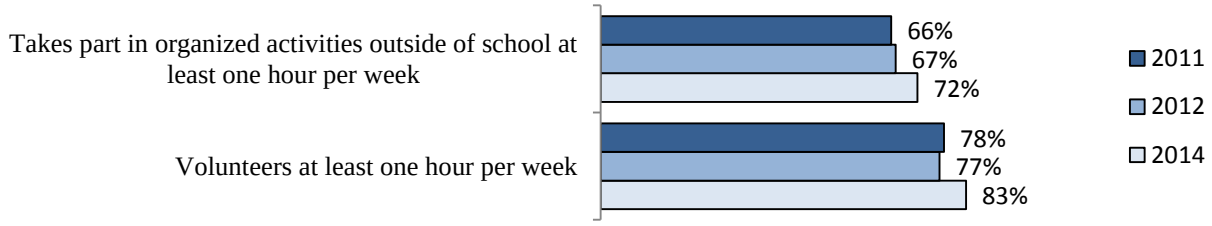
Redoubt Elementary



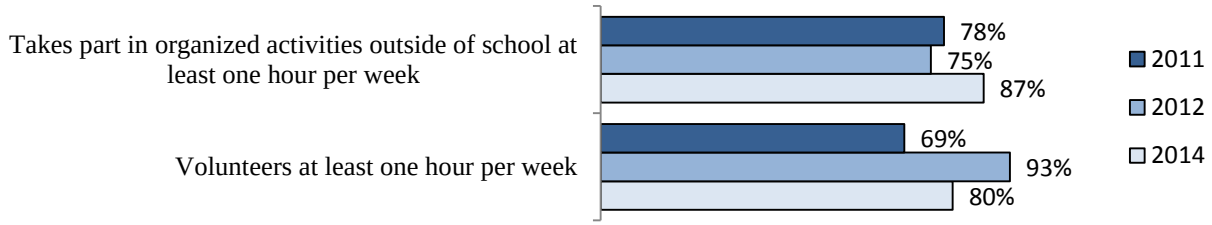
Nikiski North Star Elementary



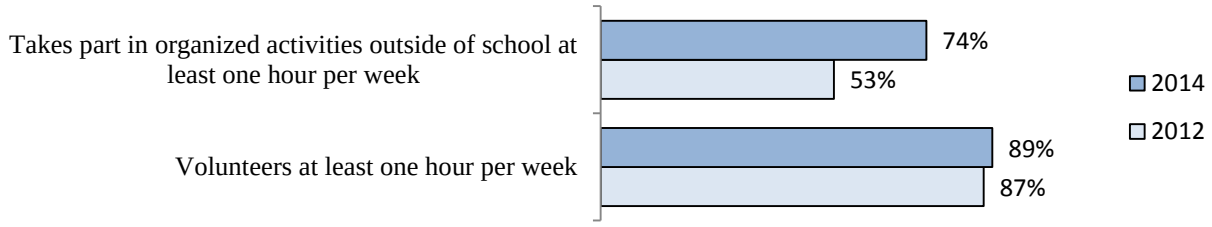
Soldotna Elementary



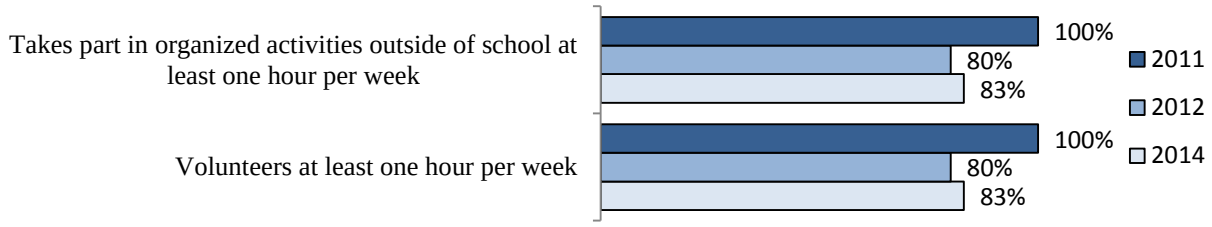
Sterling Elementary



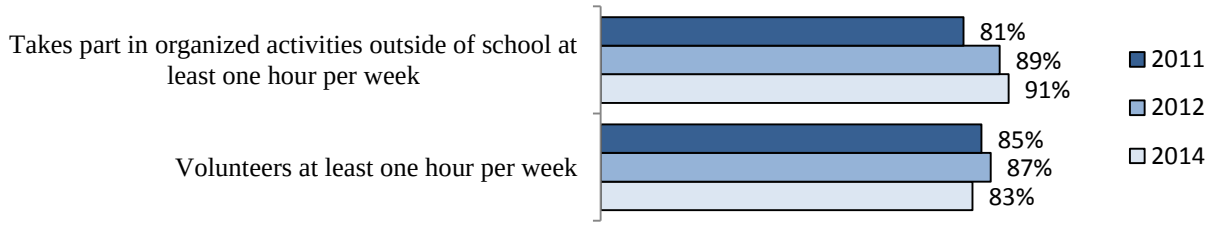
Tustumena Elementary



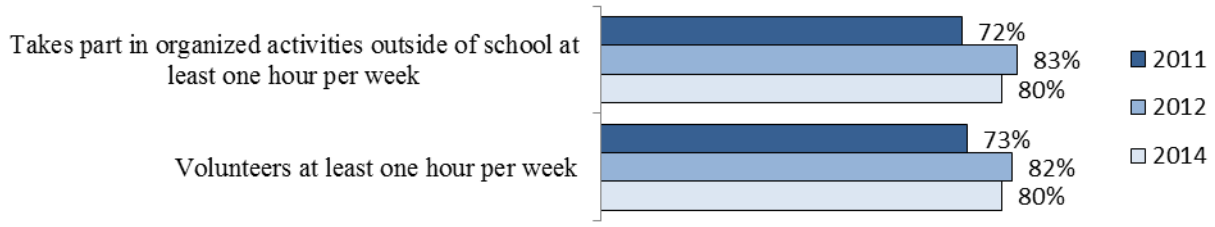
West Homer Elementary



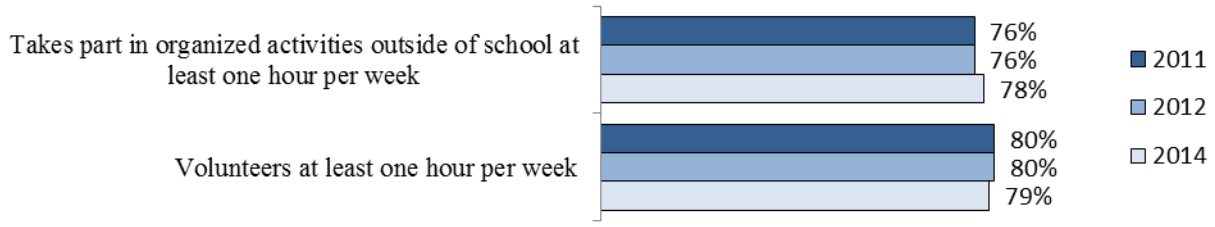
William H. Seward Elementary



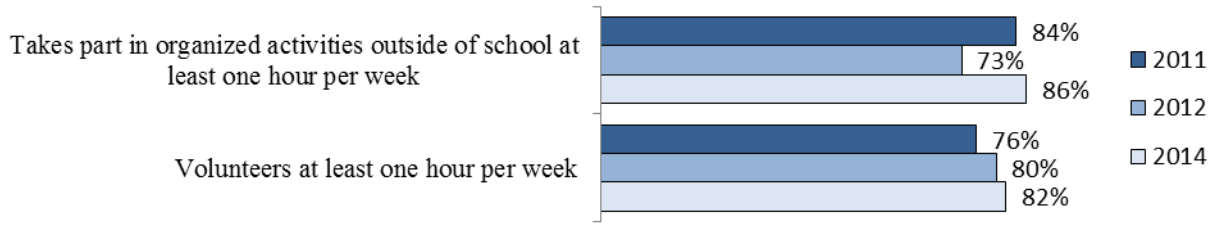
Homer Middle School



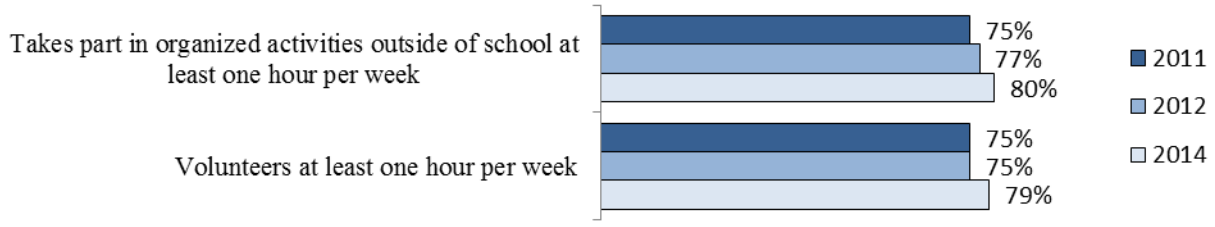
Kenai Middle School



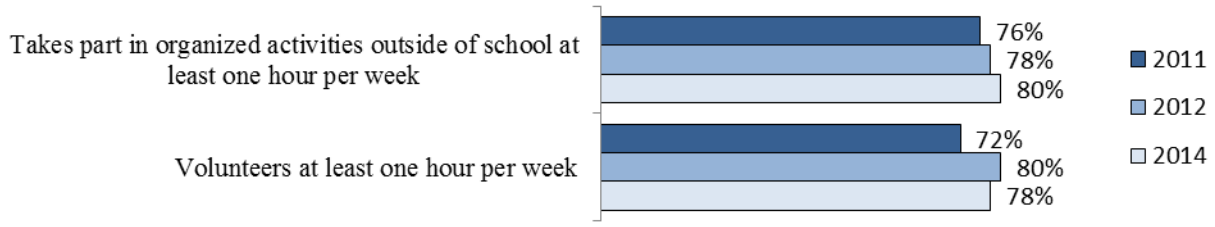
Seward Middle School



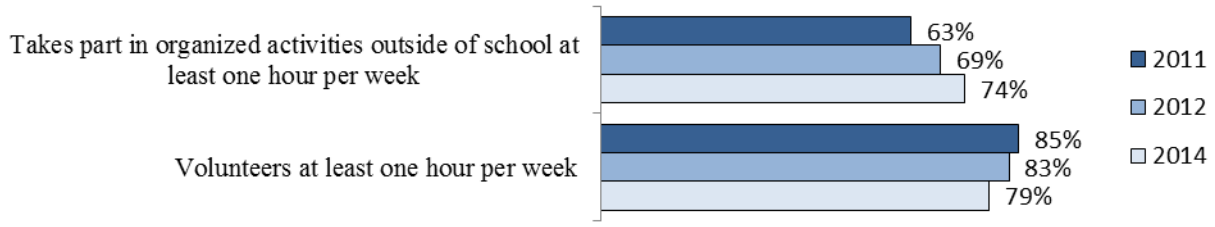
Soldotna Middle School



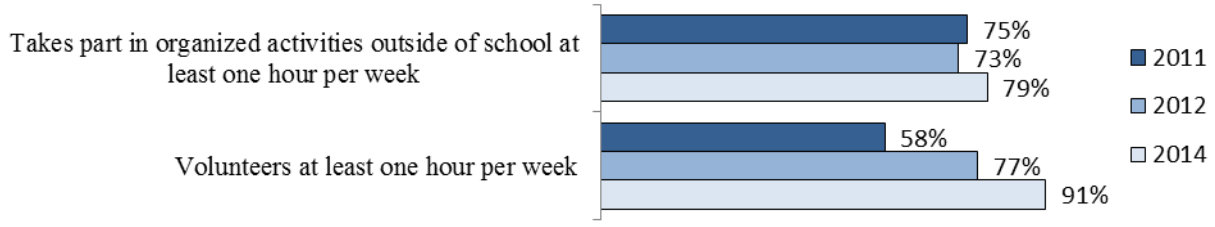
Nikiski Middle/High School



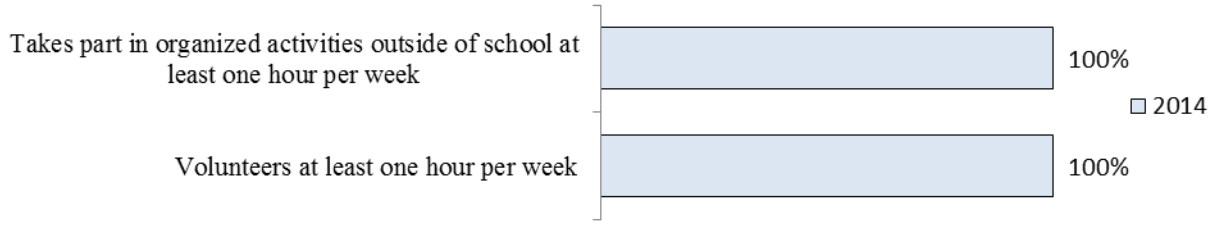
River City Academy



Chapman School



Cooper Landing School



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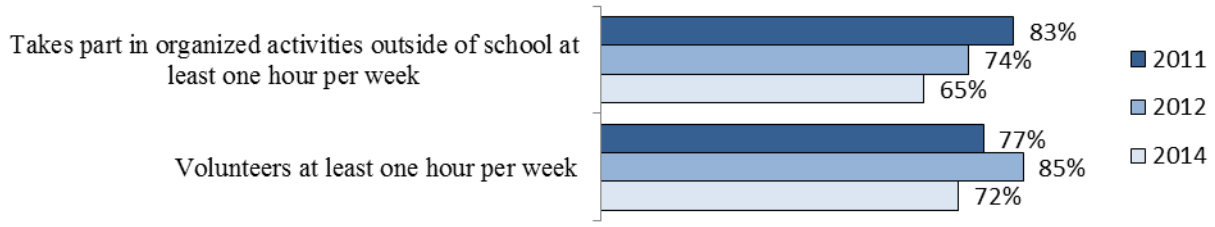

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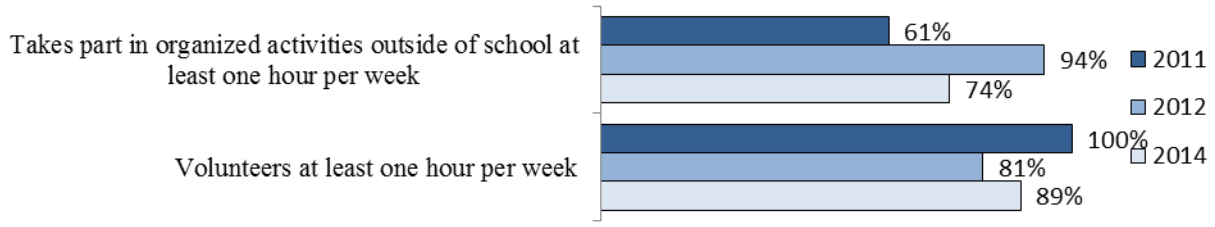
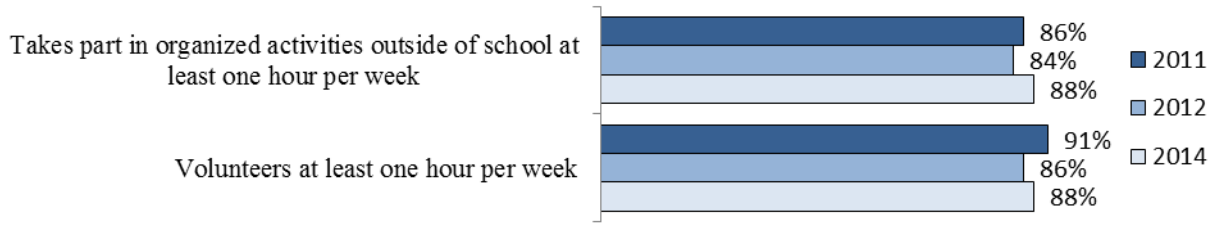
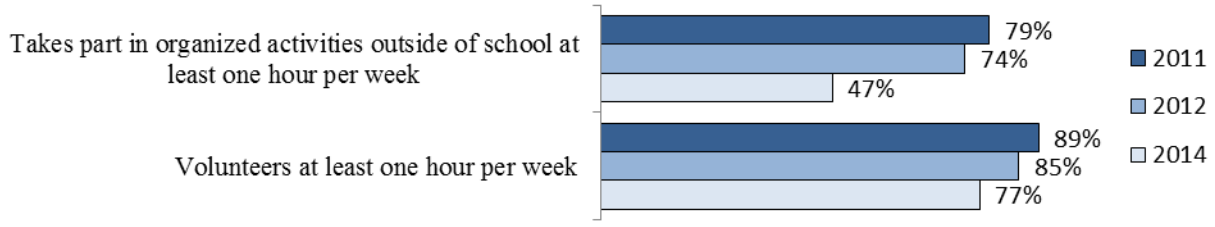


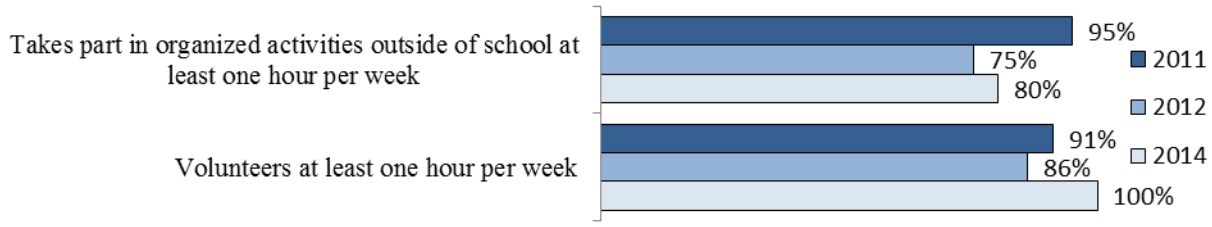
Nikolaevsk School



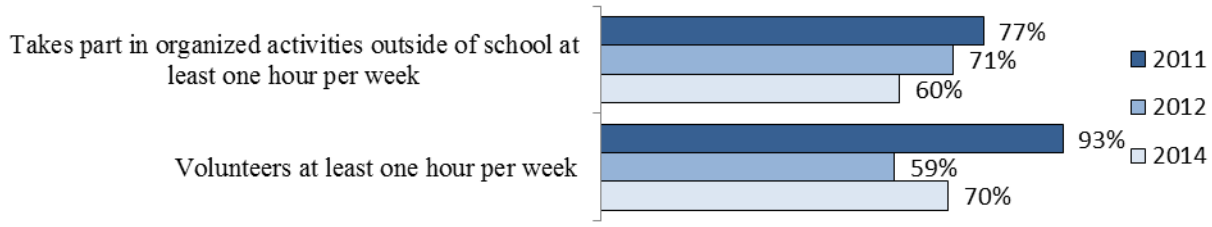
Ninilchik School



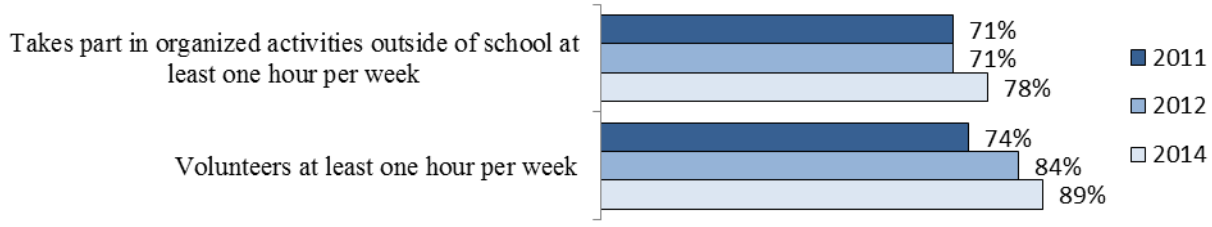
Susan B English School



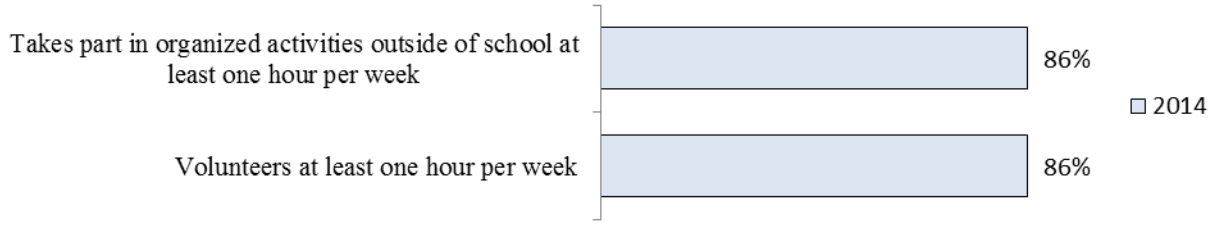
Tebughna School



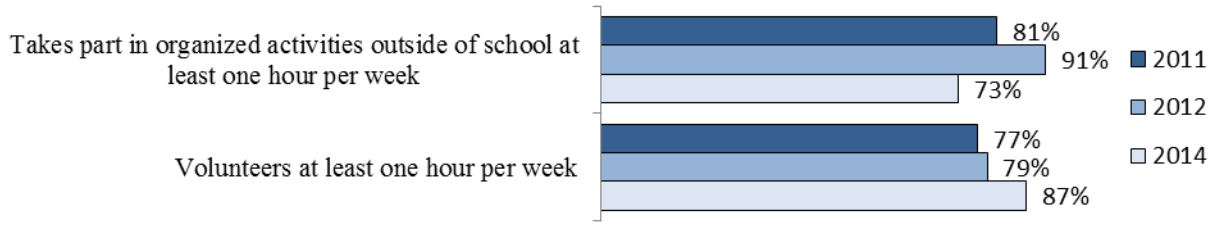
Voznesenka School



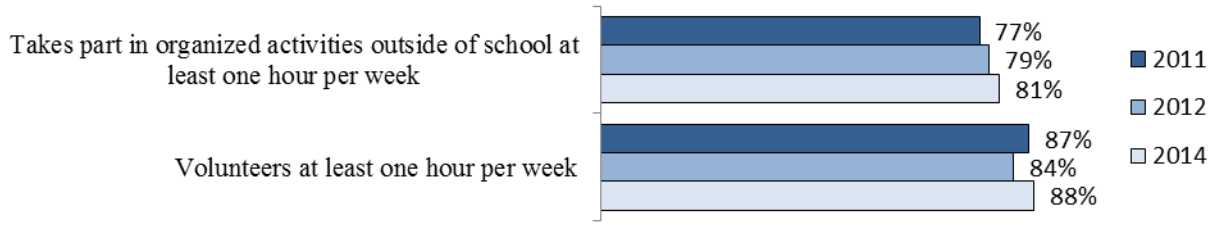
Aurora Borealis Charter School



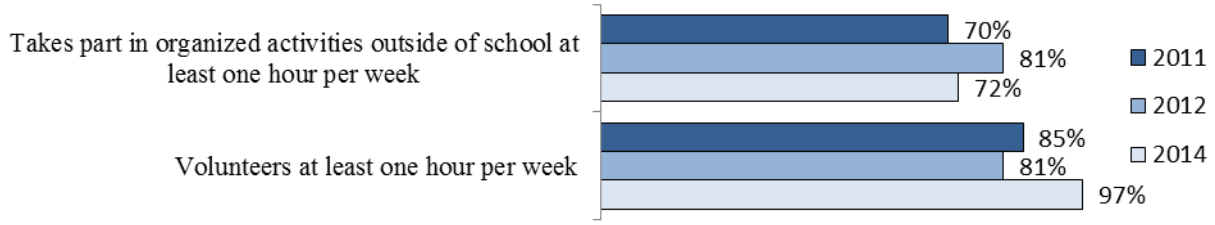
Fireweed Academy



Kaleidoscope School of Arts and Sciences



Soldotna Montessori Charter School



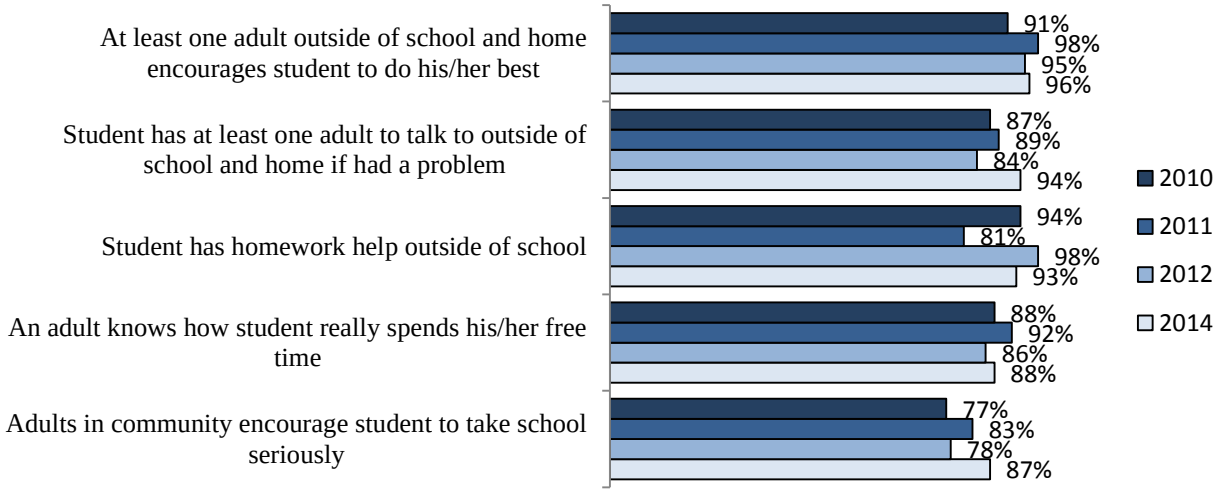
Community Support

Students were administered several survey items regarding their perceptions of community support for them:

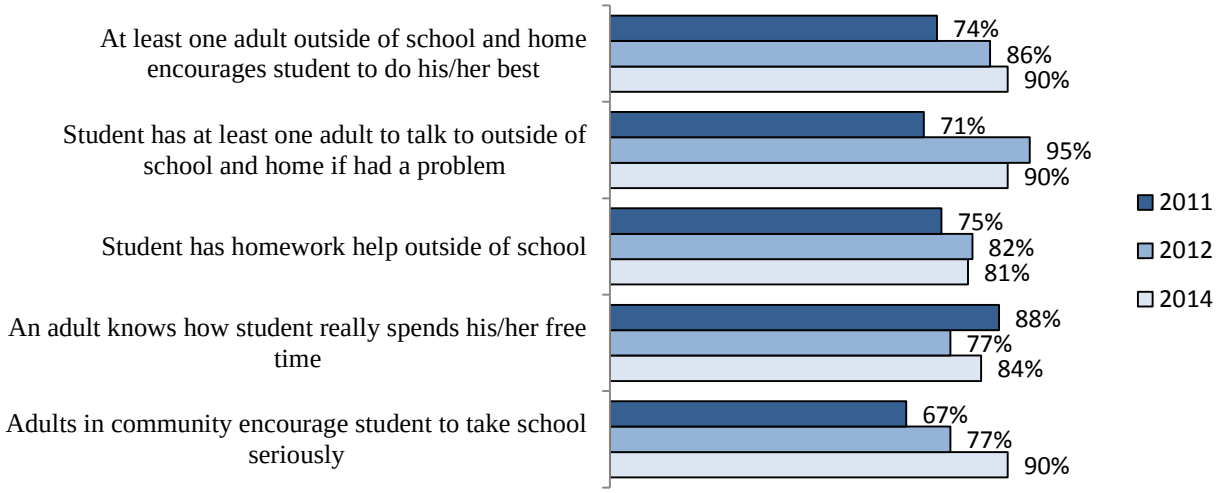
- Outside of school and home, I know at least one adult who encourages me to do my best.
- Outside of school and home, I know at least one adult I can talk to, if I have a problem.
- Do you have someone outside of school who can help you with homework?
- Is there an adult who *really* knows what you do with your free time?
- Adults in my community encourage me to take school seriously.

The charts below shows the percentage of students who indicated "yes" or "agree/strongly agree" in response to each question listed above.

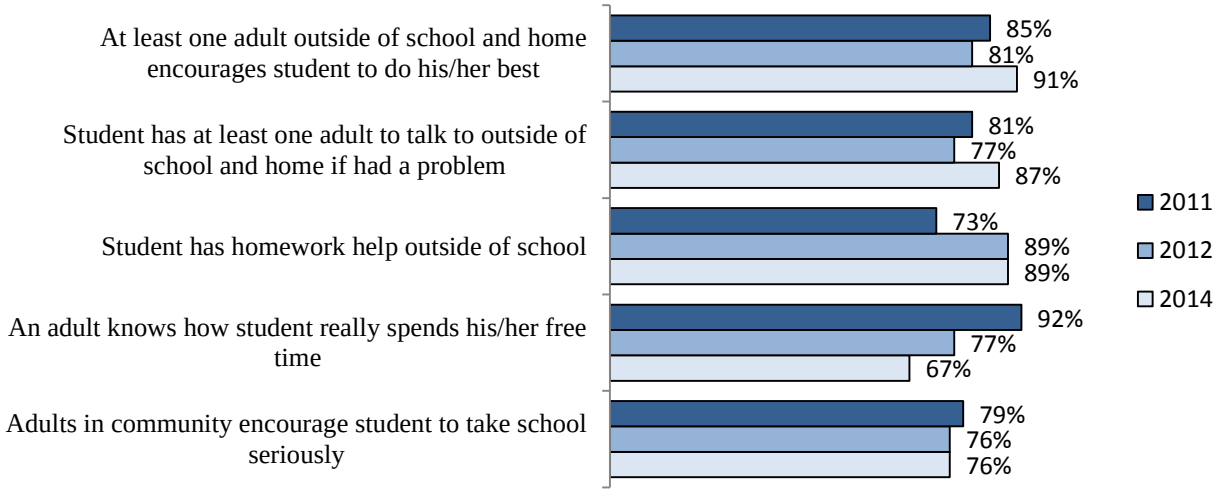
Kalifornsky Beach Elementary



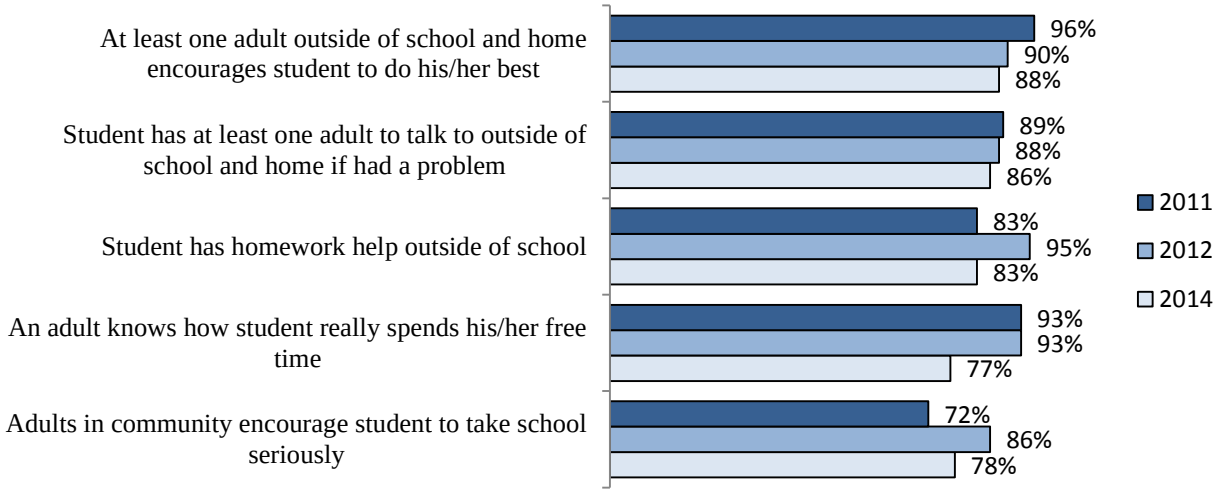
McNeil Canyon Elementary



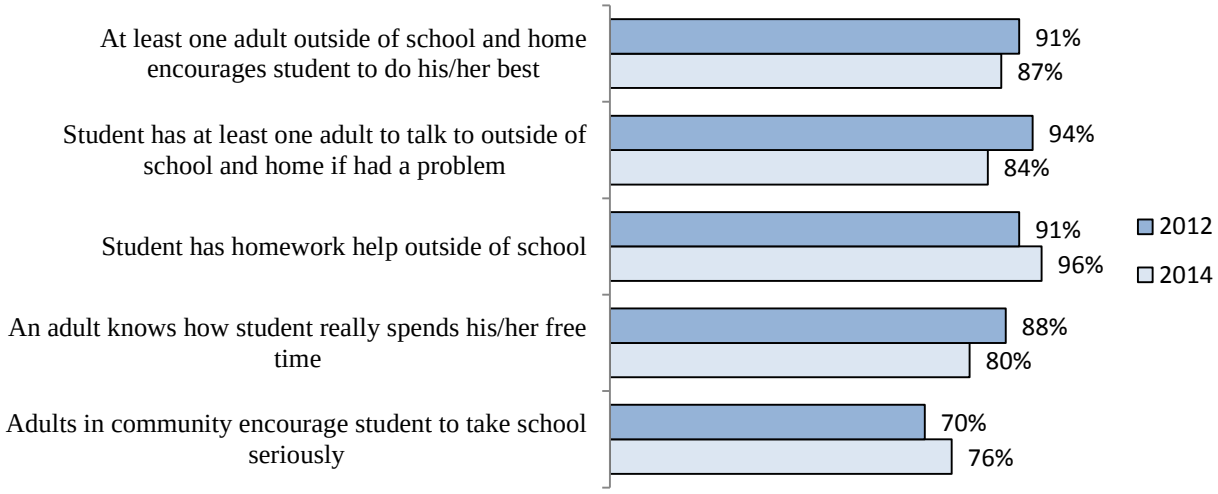
Mount View Elementary



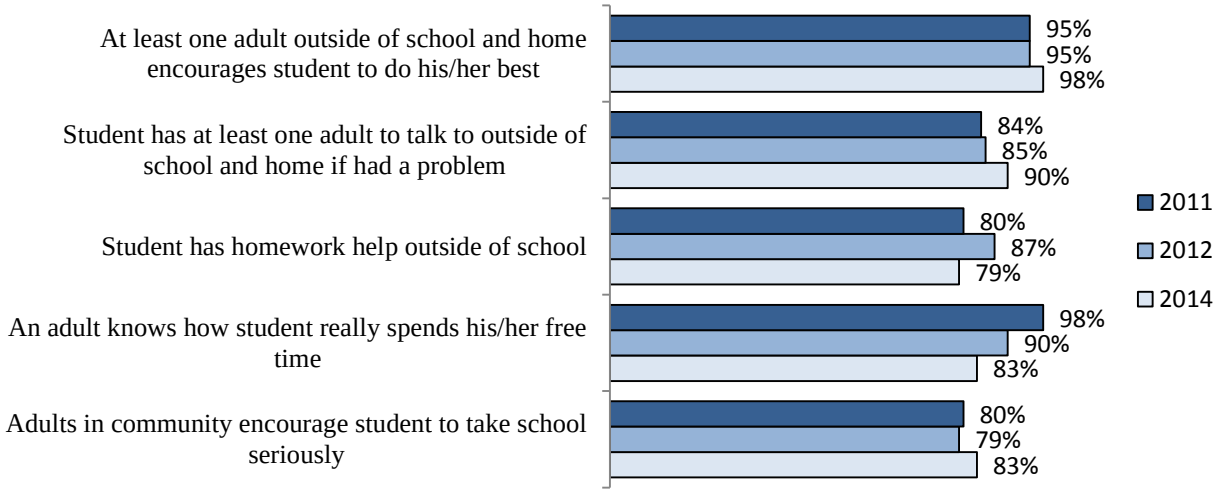
Nikiski North Star Elementary



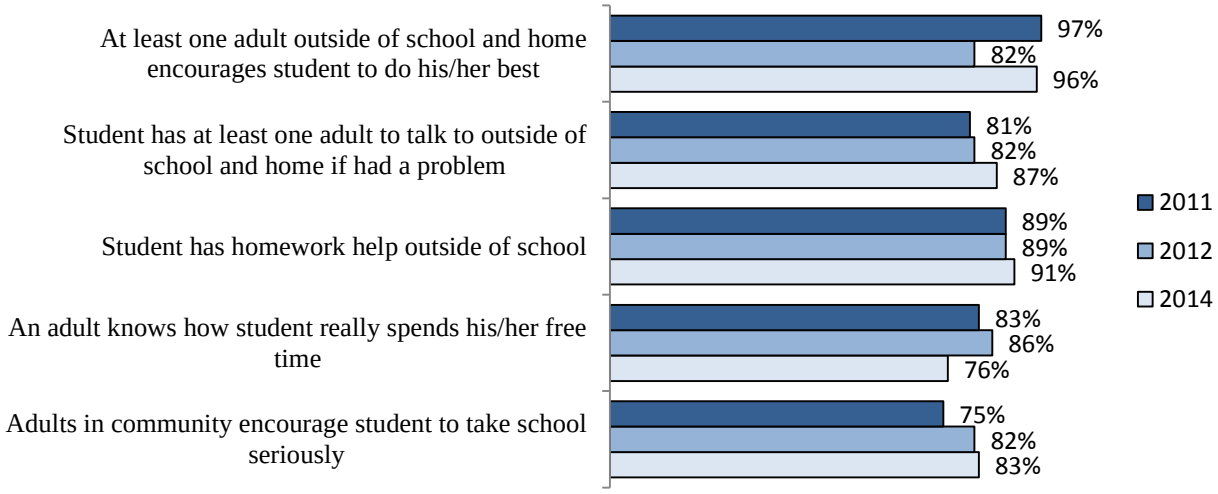
Redoubt Elementary



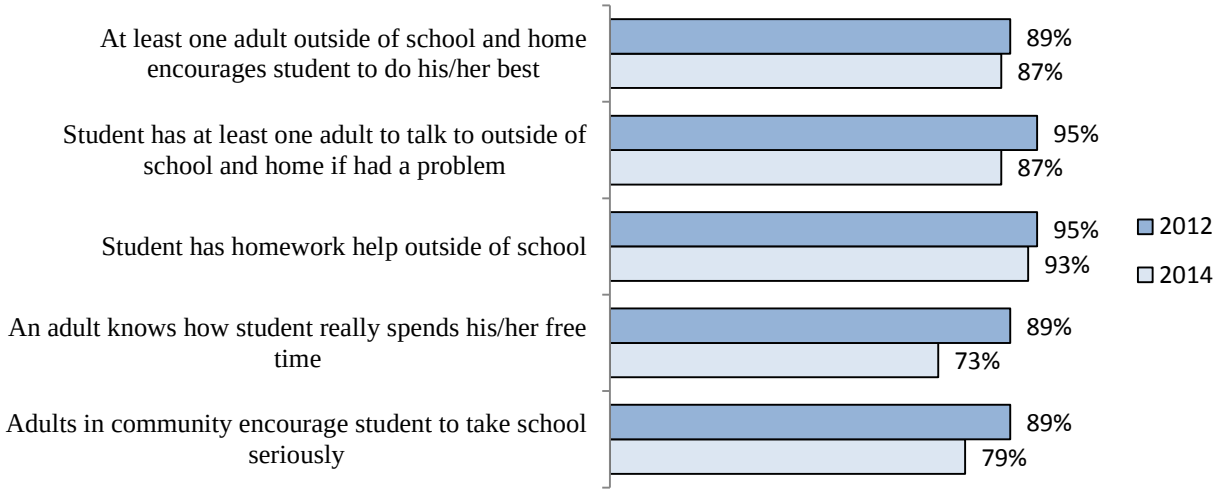
Soldotna Elementary



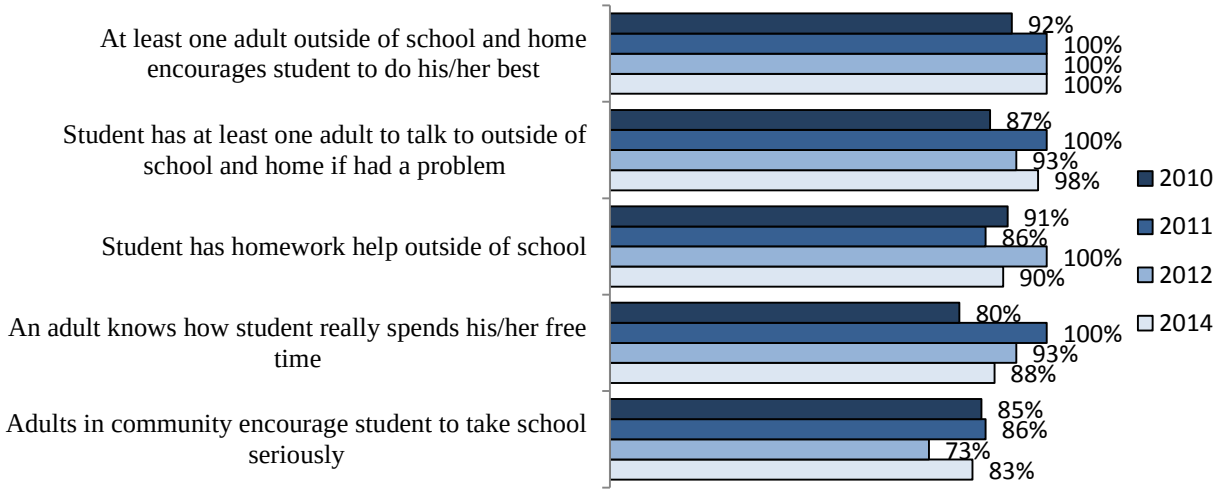
Sterling Elementary



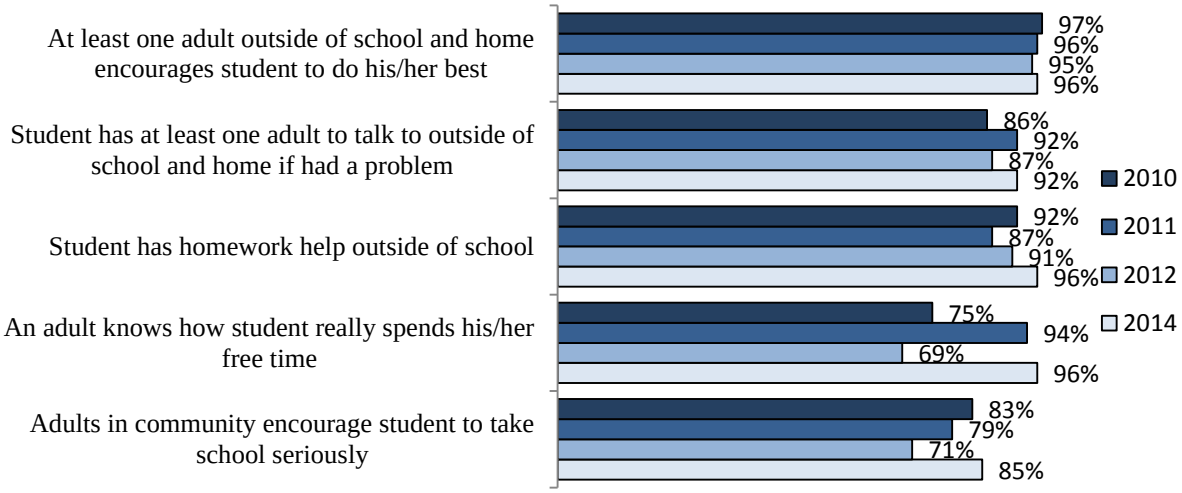
Tustumena Elementary



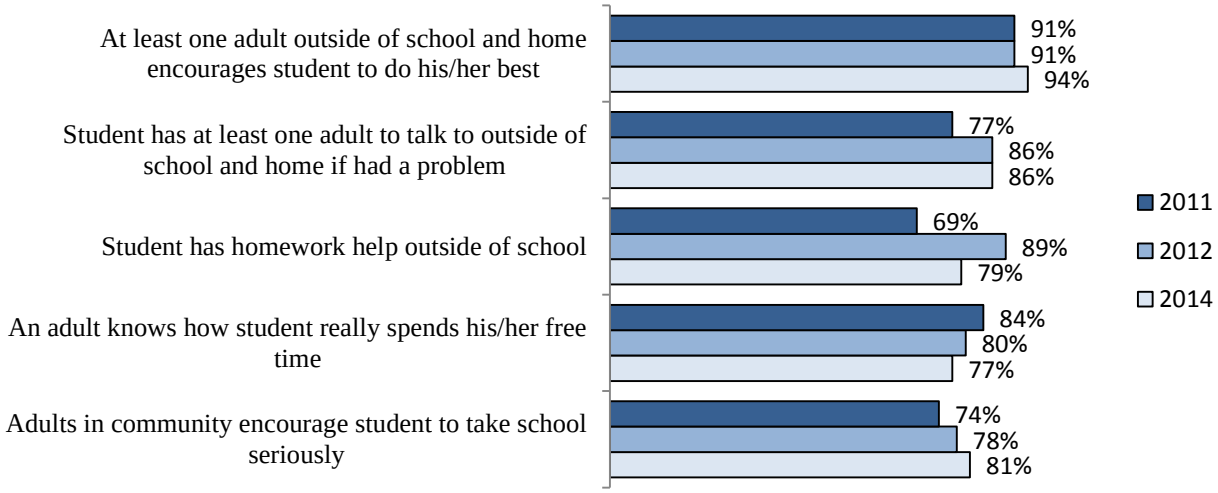
West Homer Elementary



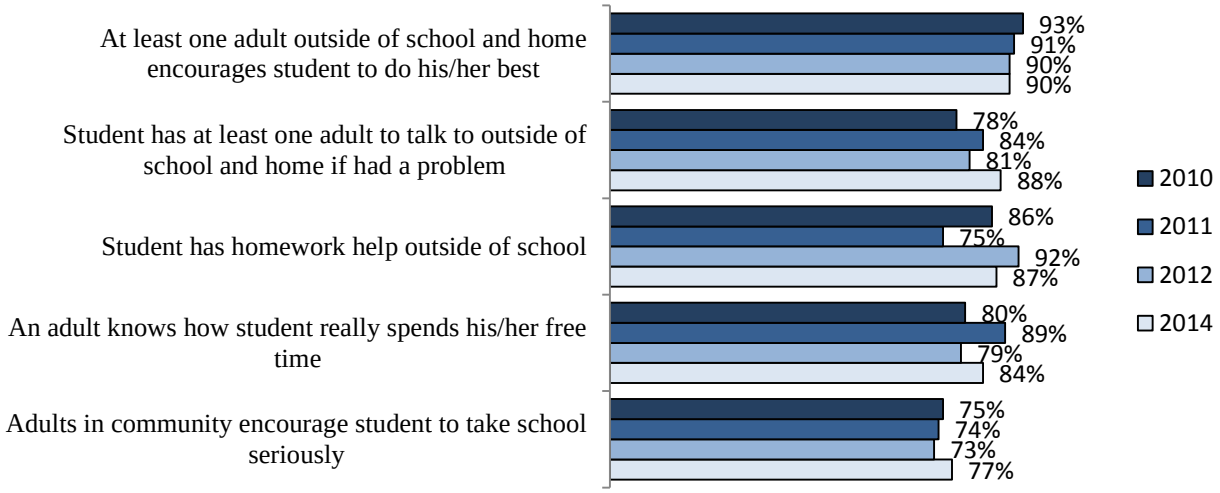
William H. Seward Elementary



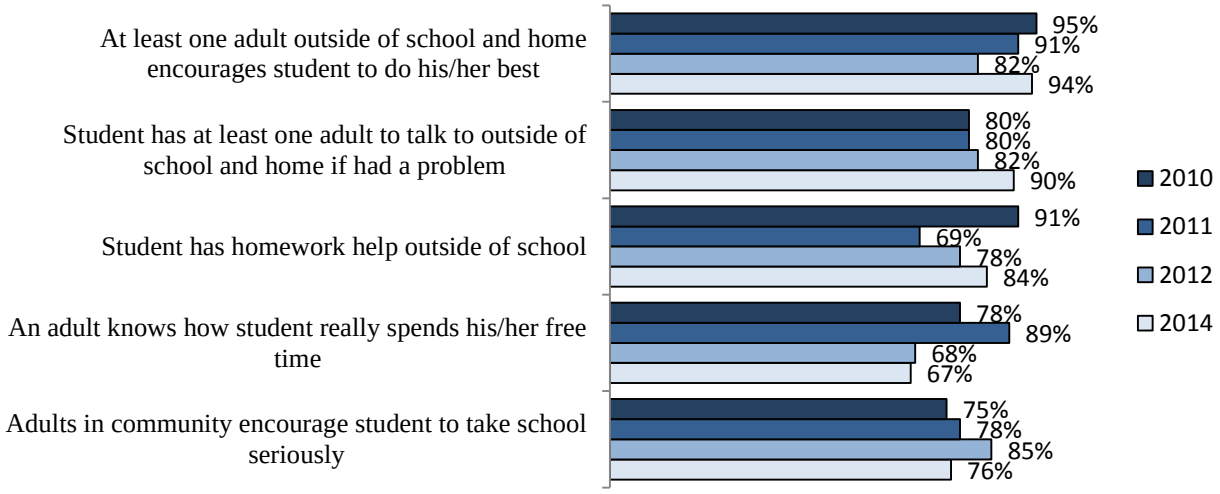
Homer Middle School



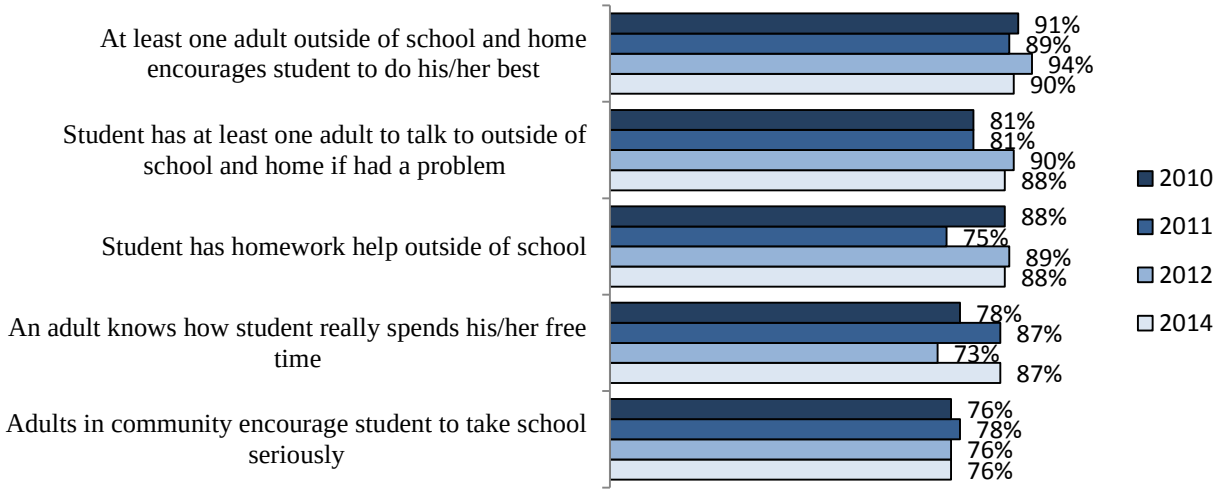
Kenai Middle School



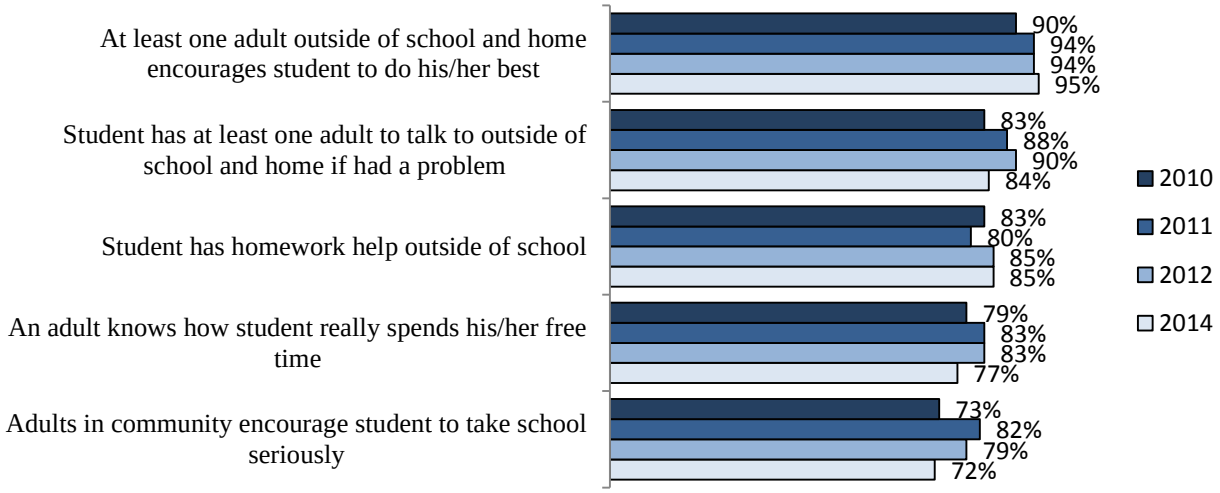
Seward Middle School



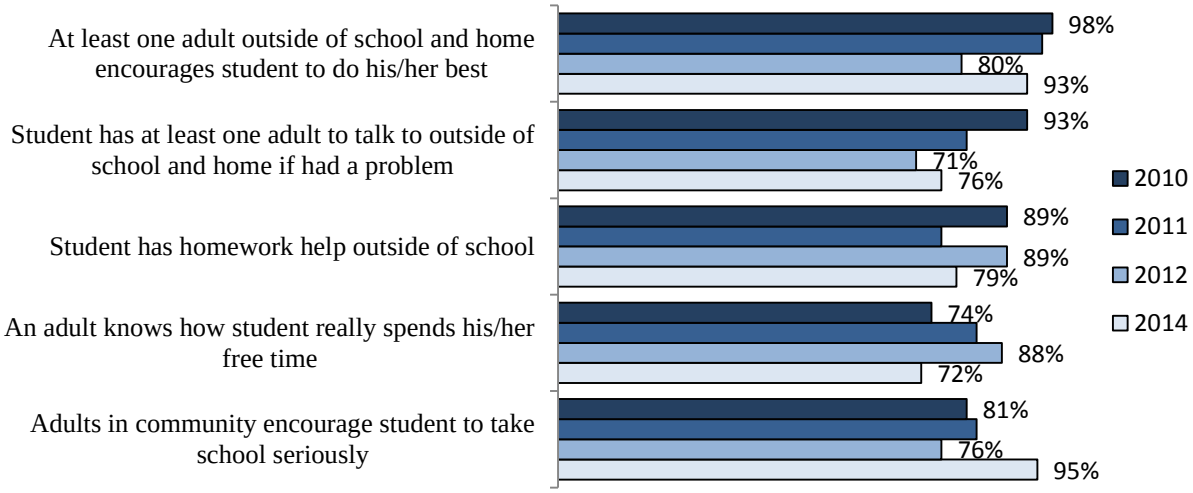
Soldotna Middle School



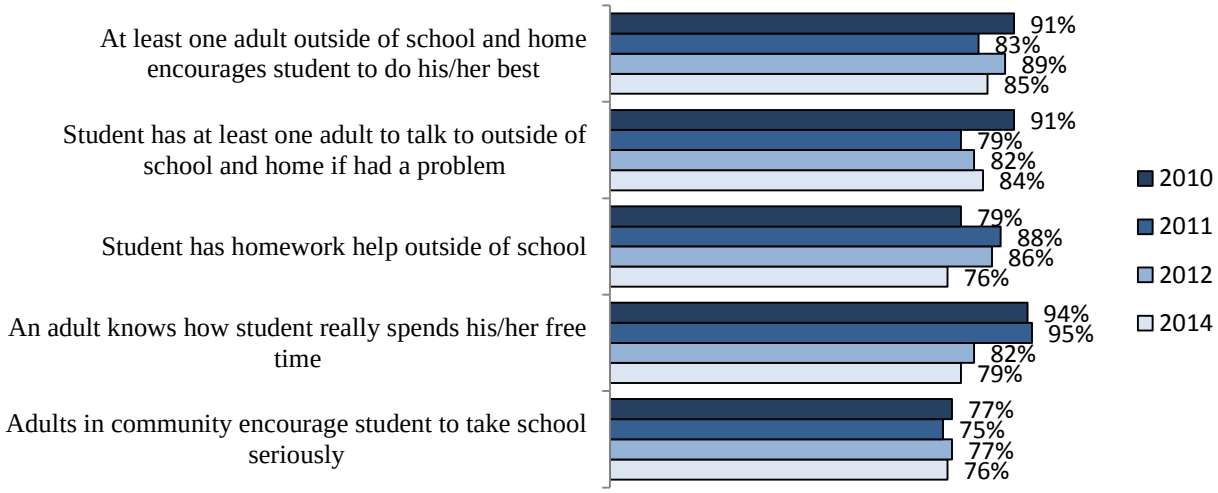
Nikiski Middle/High School



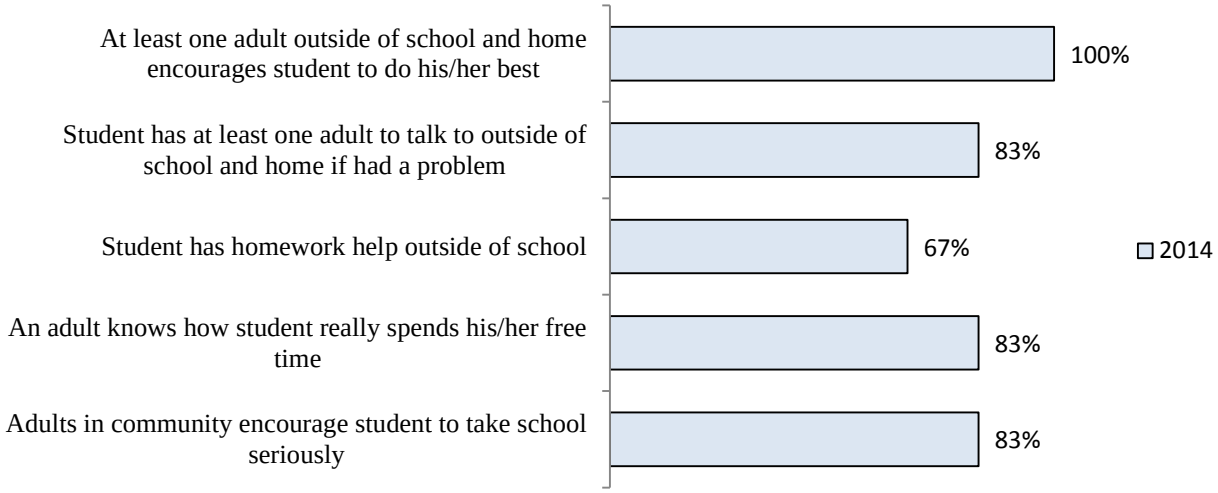
River City Academy



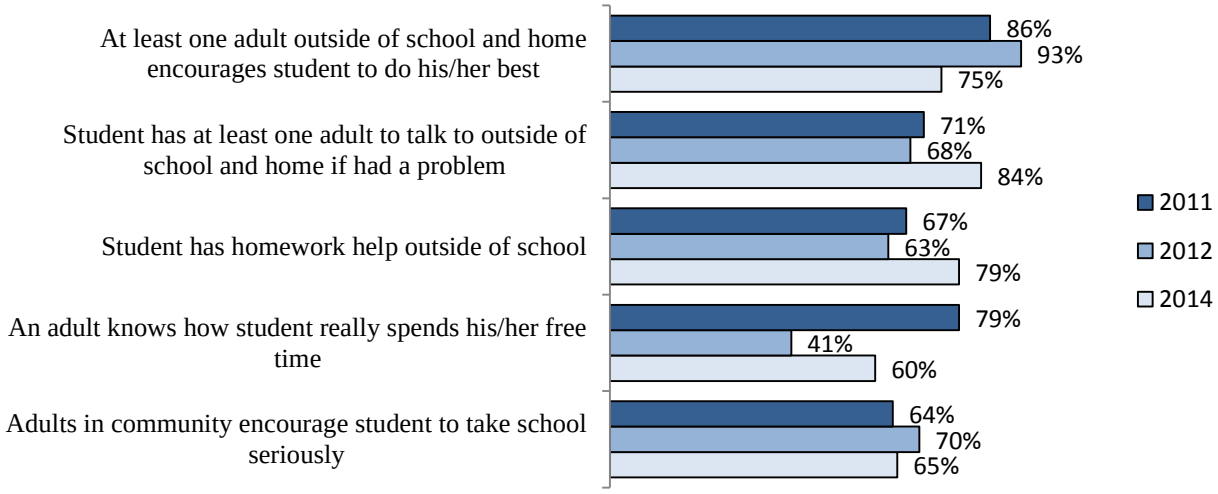
Chapman School



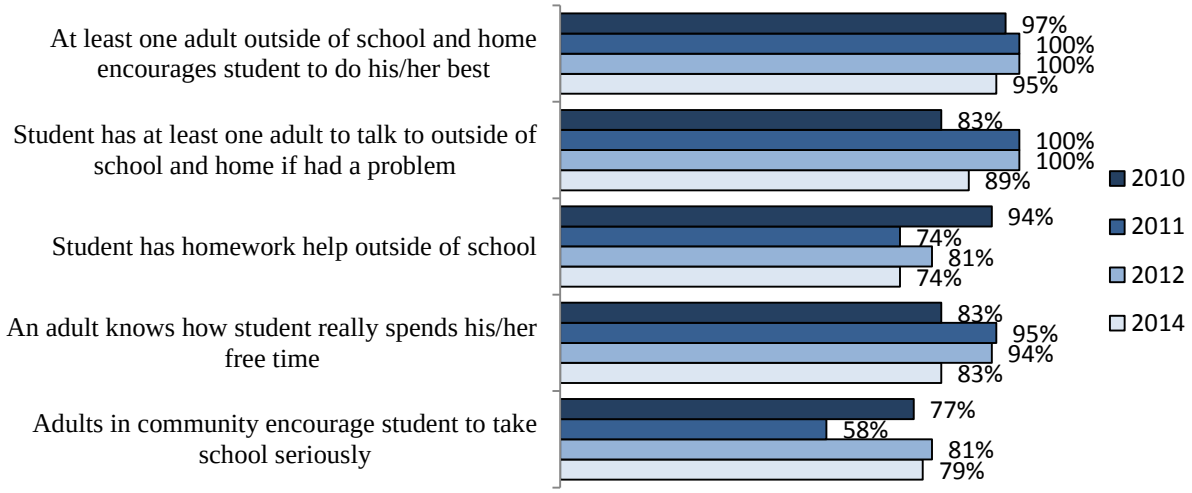
Cooper Landing School



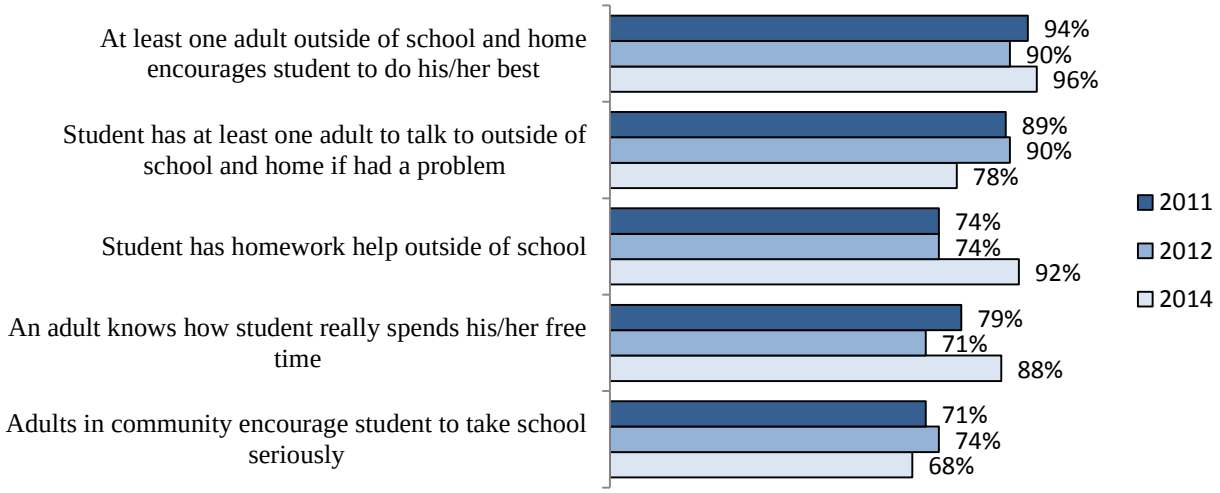
Kachemak Selo School



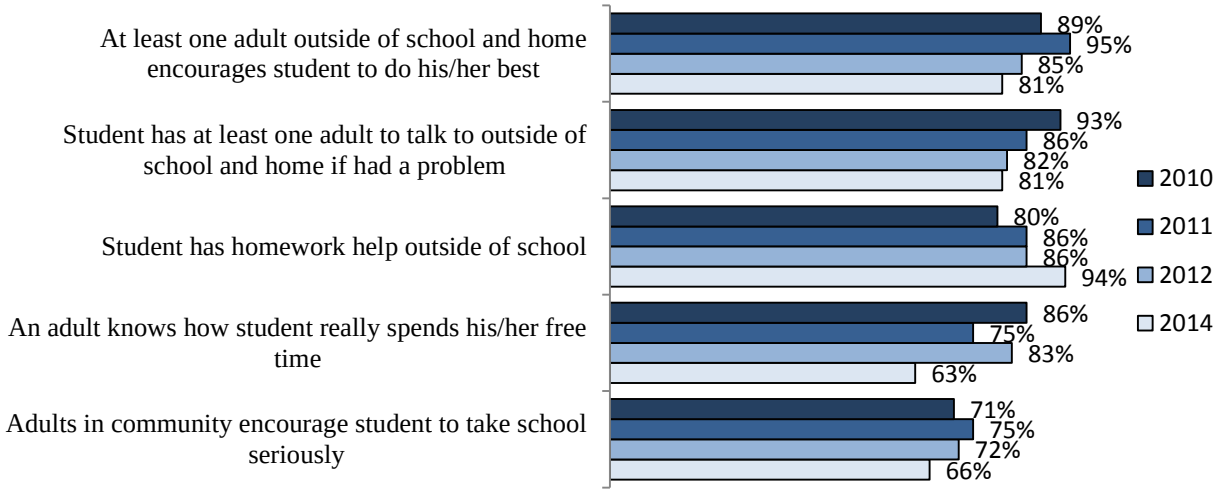
Nanwalek School



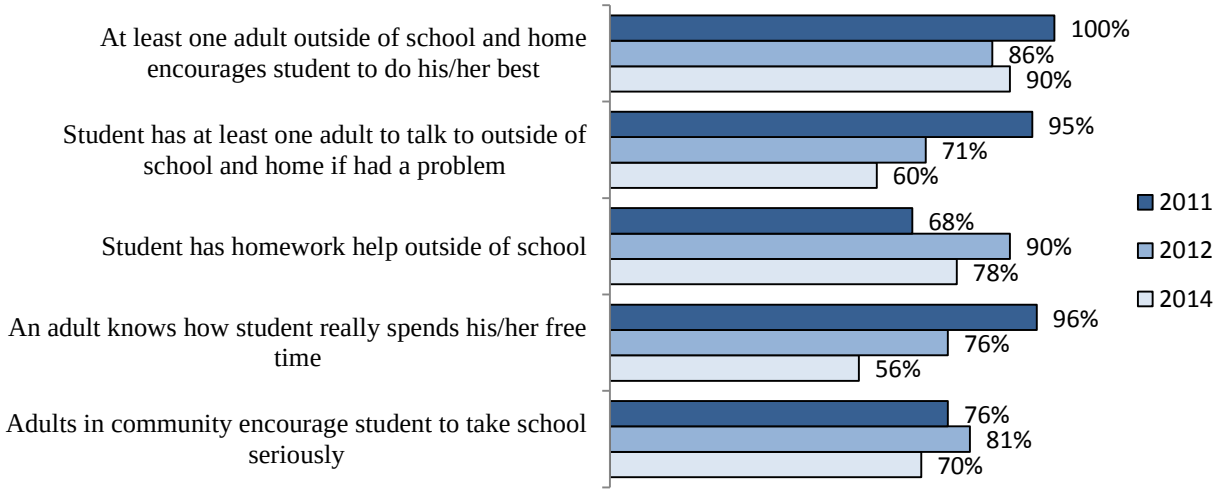
Nikolaevsk School



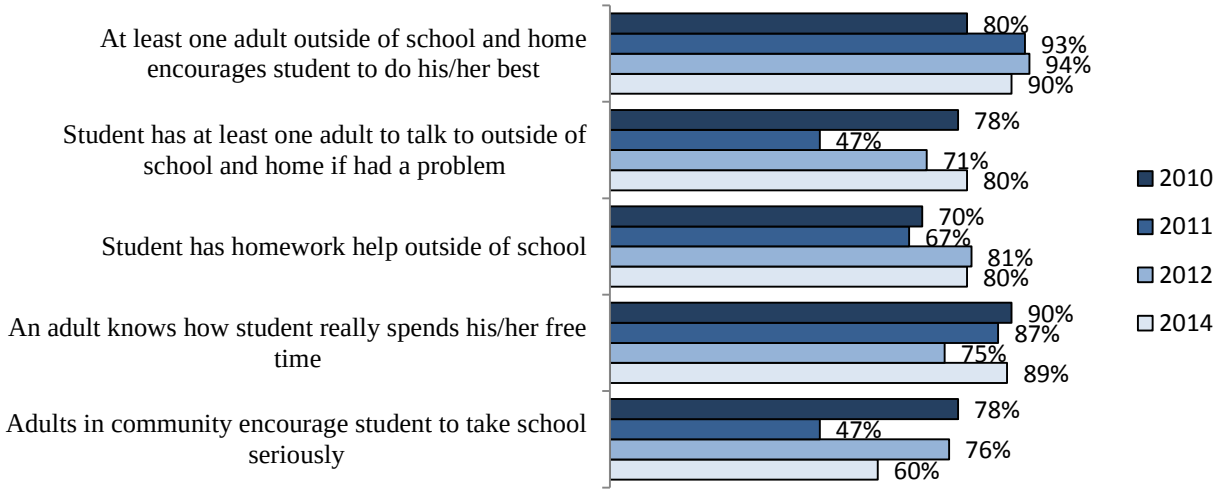
Ninilchik School



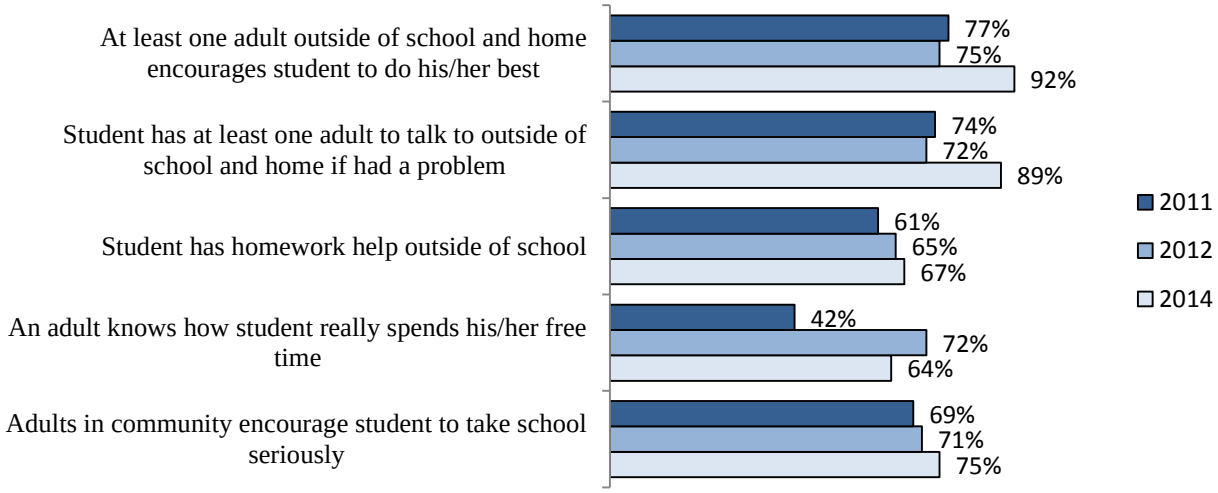
Susan B English School



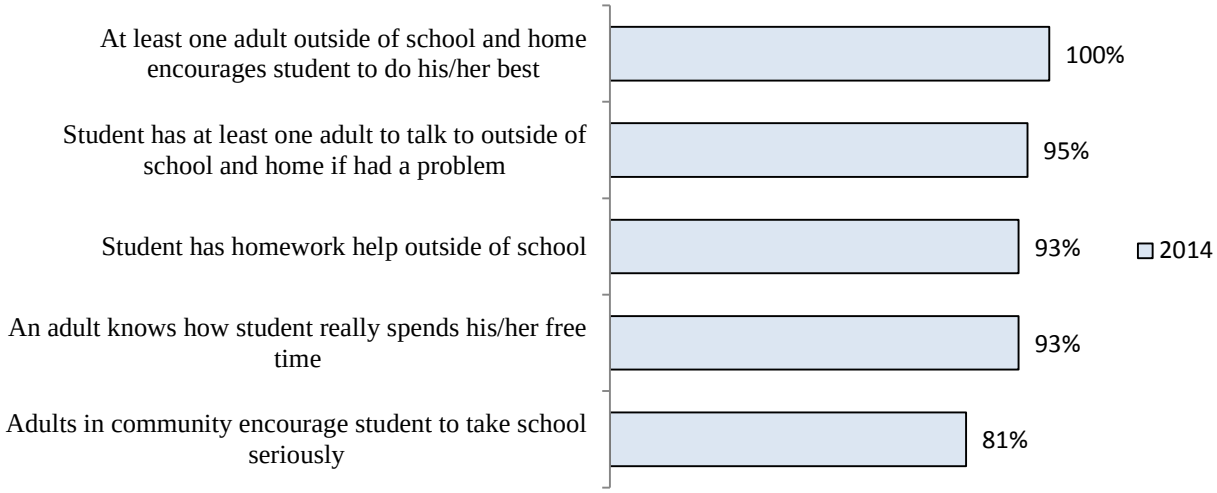
Tebughna School



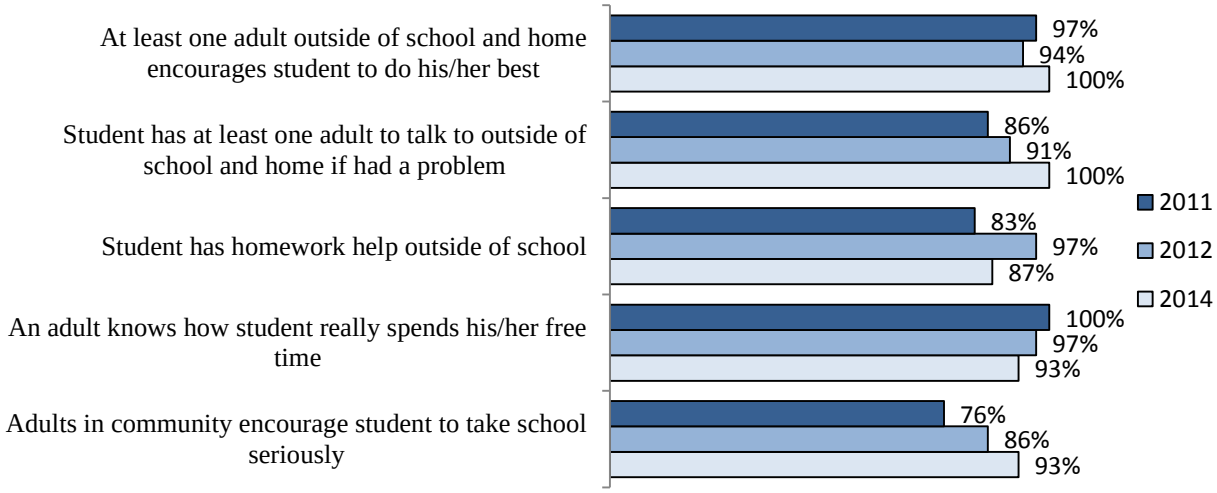
Voznesenka School



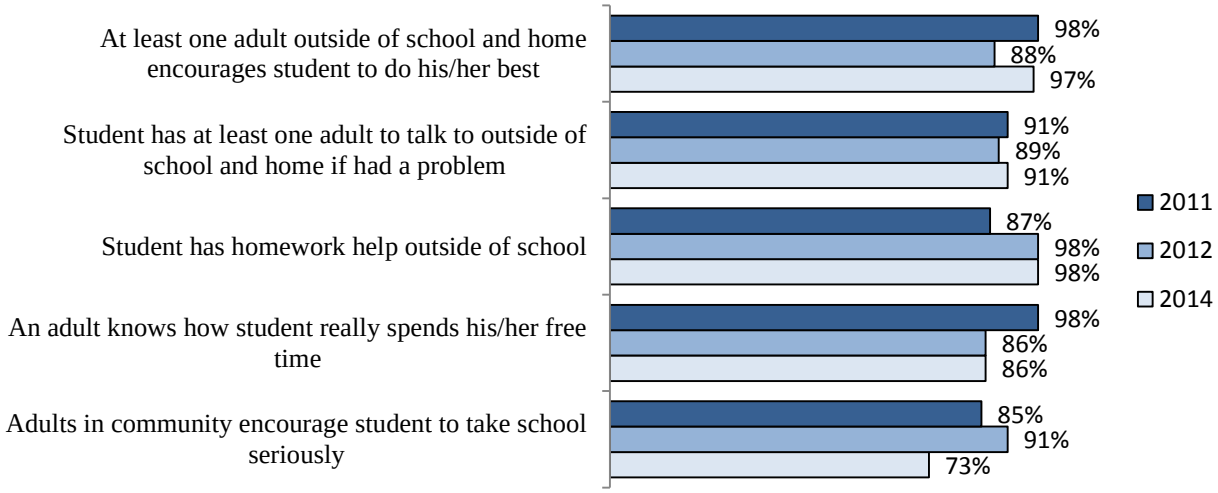
Aurora Borealis Charter School



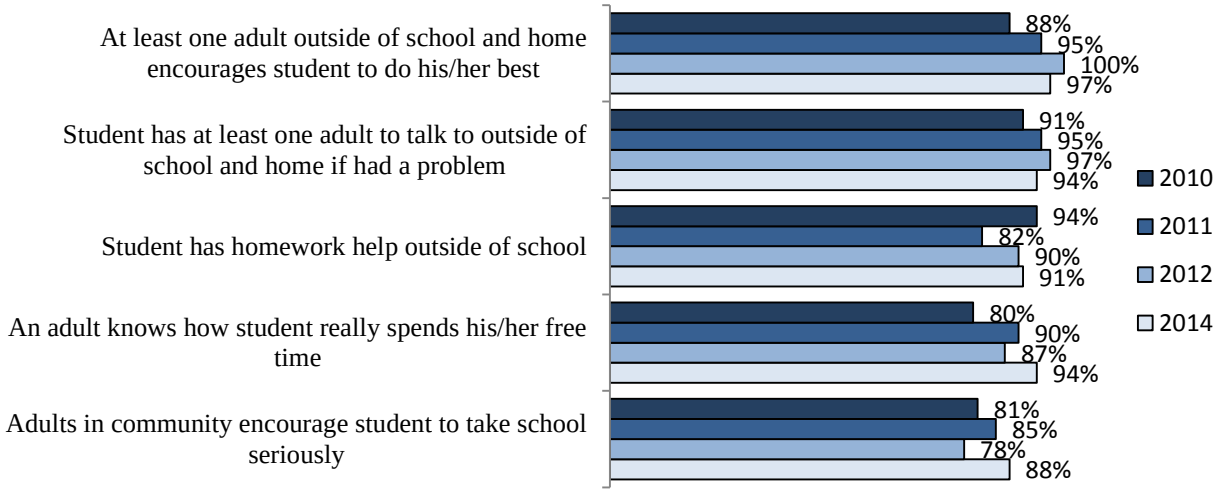
Fireweed Academy



Kaleidoscope School of Arts and Sciences



Soldotna Montessori Charter School



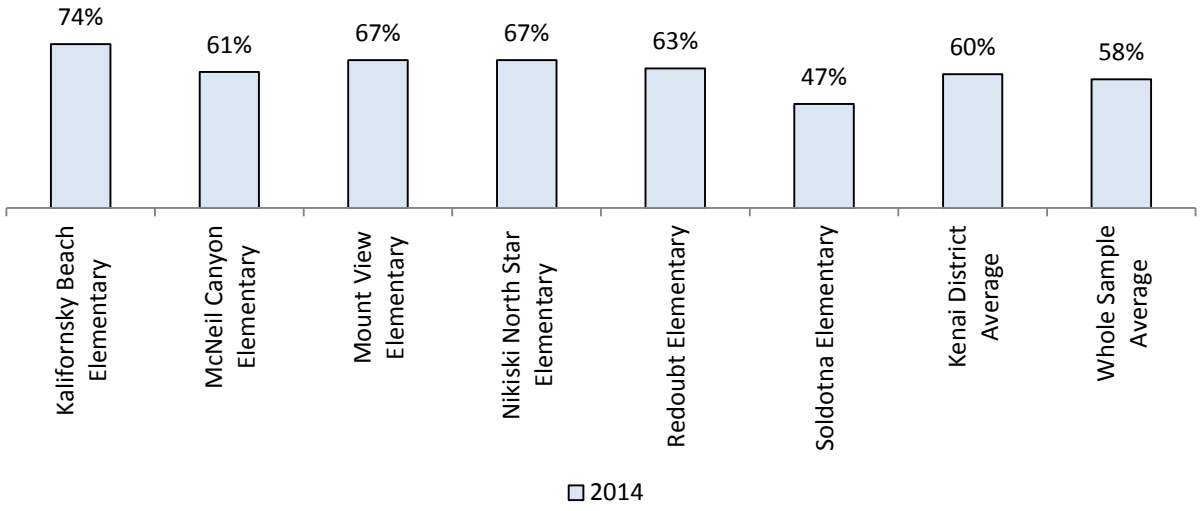
Student Perceptions of Peer Alcohol Use

Starting in 2014, students were asked three questions with regard to youth alcohol use:

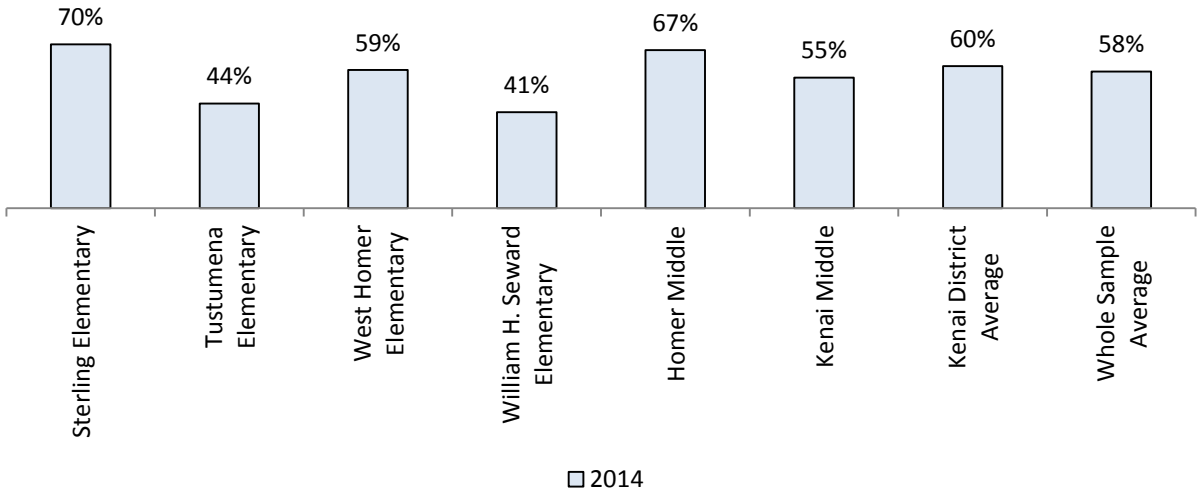
- During the last 12 months, on average, how often have you seen or heard a message saying MOST students don't drink alcohol?
- During the past 30 days, on how many days do you think most students in your school had at least one drink of alcohol?
- During the past 30 days, on how many days do you think most students in your school had 5 or more drinks of alcohol in a row, that is, within a couple of hours?

The chart below shows the percentage of students who heard at least one message in the past year that most students do not drink alcohol.

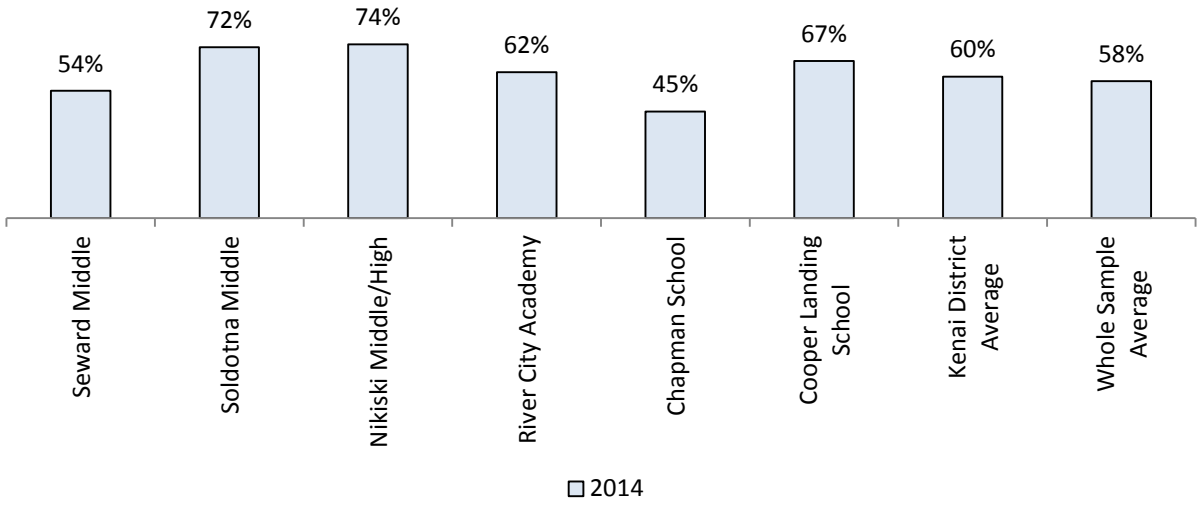
Percentage of Students Who Heard a Message that Most Do Not Drink I



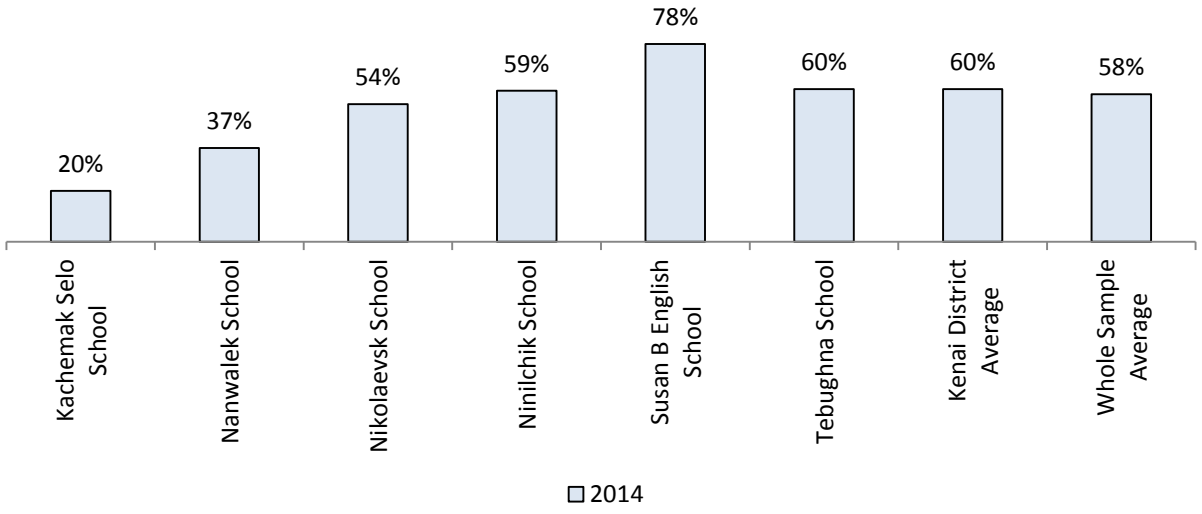
Percentage of Students Who Heard a Message that Most Do Not Drink II



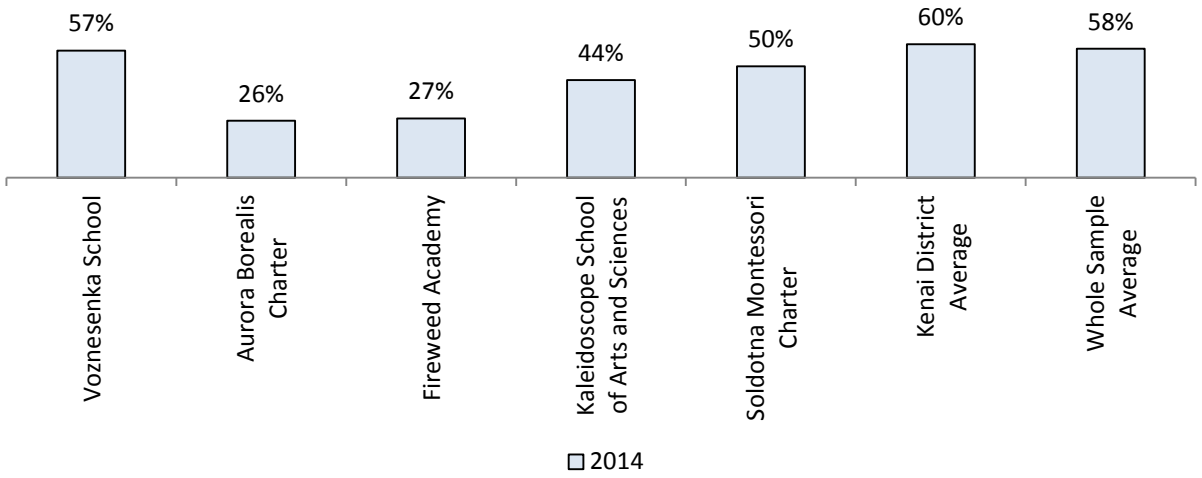
Percentage of Students Who Heard a Message that Most Do Not Drink III



Percentage of Students Who Heard a Message that Most Do Not Drink IV

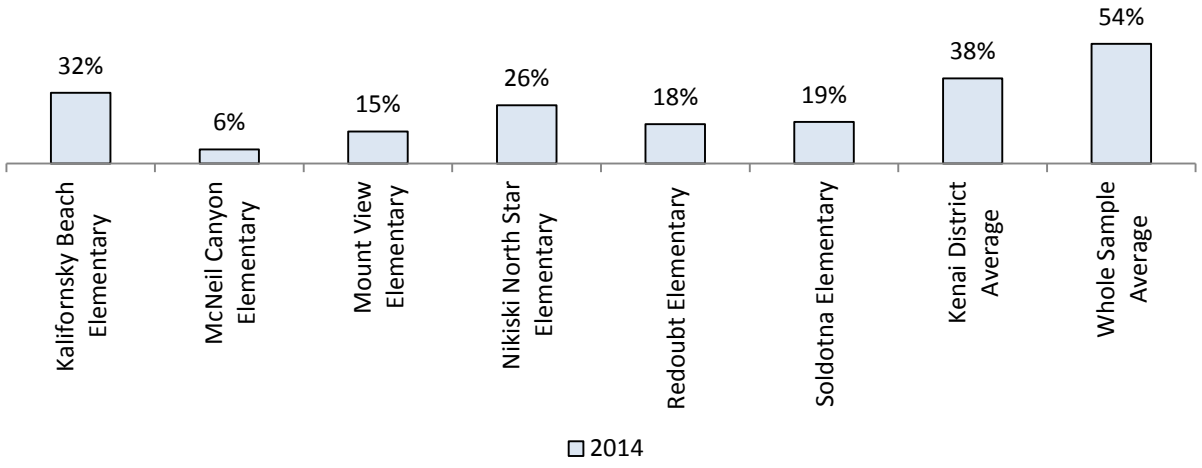


Percentage of Students Who Heard a Message that Most Do Not Drink V

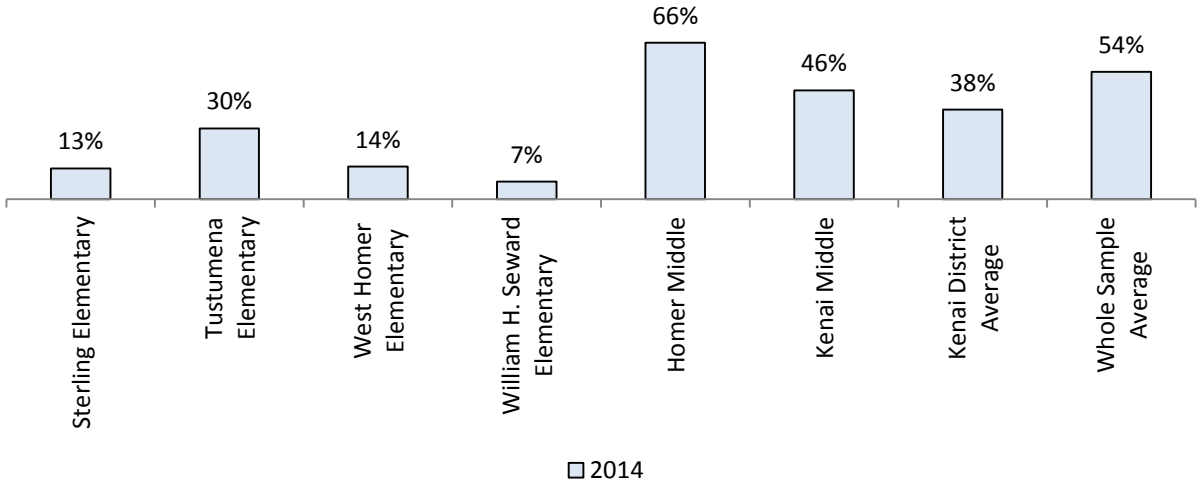


The chart below shows the percentage of students who thought that most other students drank alcohol at least once in the last 30 days.

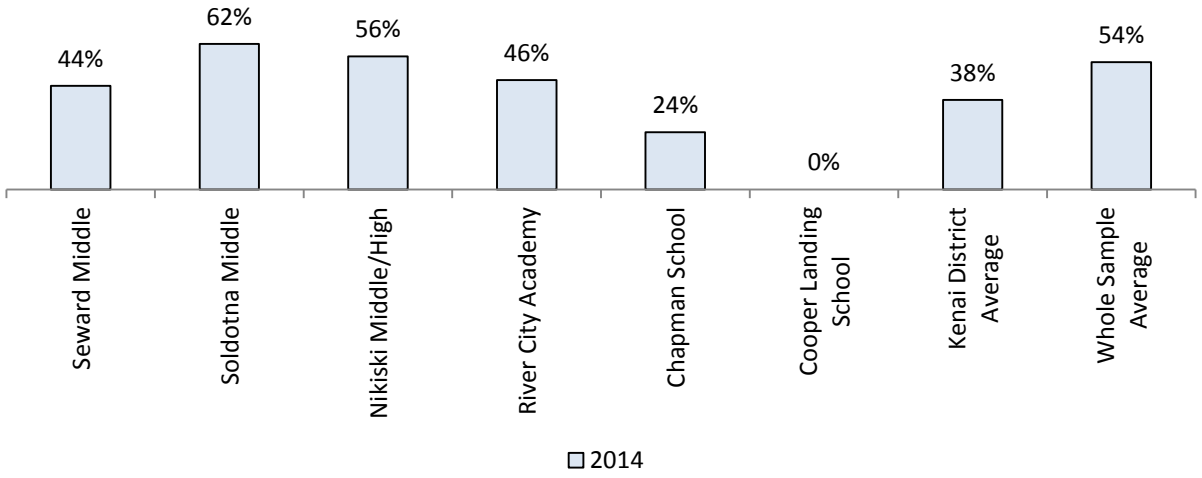
Percentage of Students Who Thought Others Drank at Least Once I



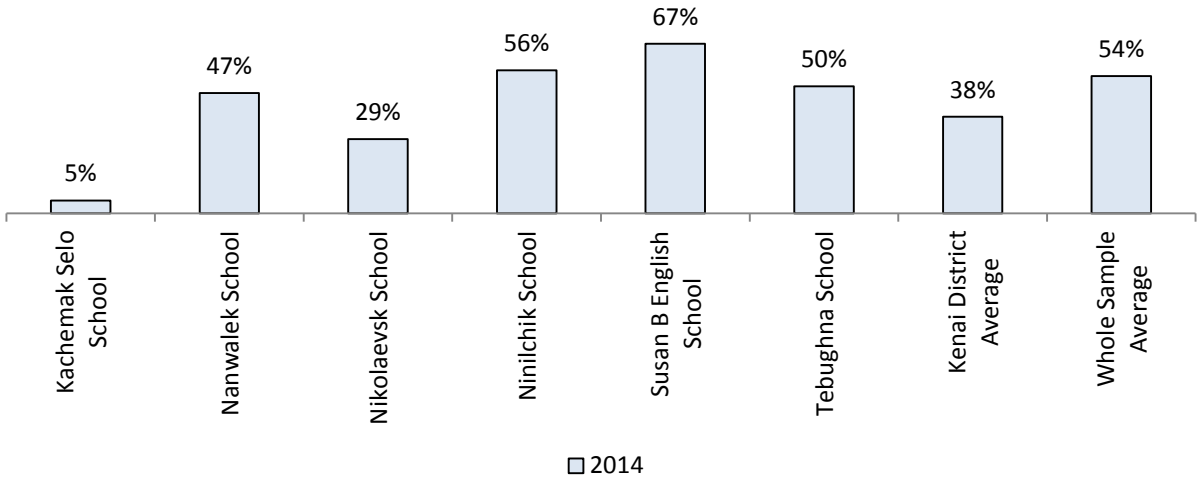
Percentage of Students Who Thought Others Drank at Least Once II



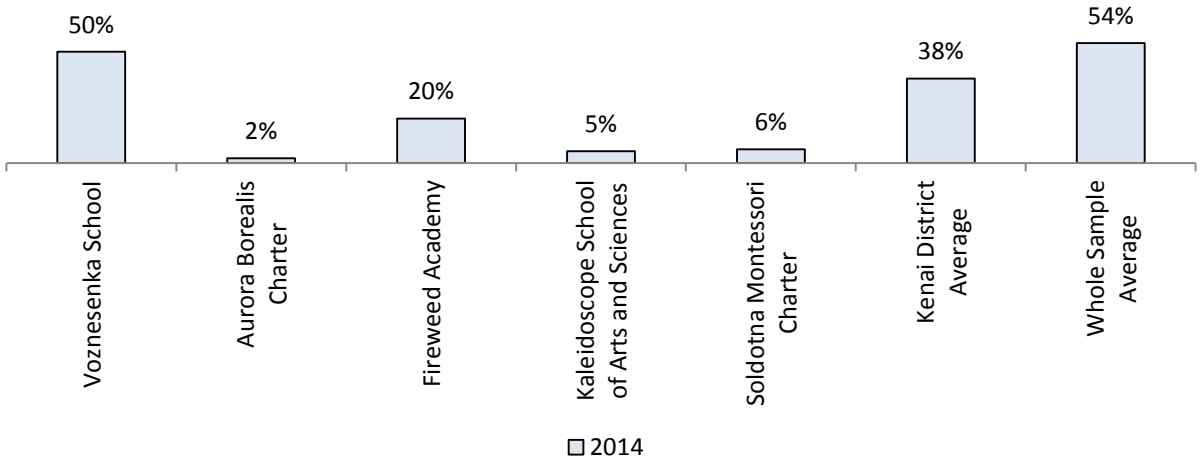
Percentage of Students Who Thought Others Drank at Least Once III



Percentage of Students Who Thought Others Drank at Least Once IV

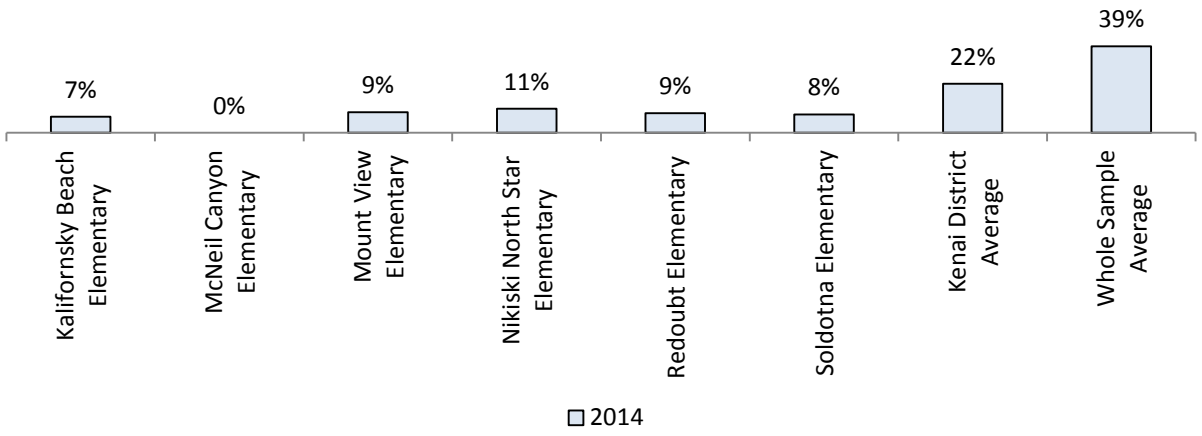


Percentage of Students Who Thought Others Drank at Least Once V

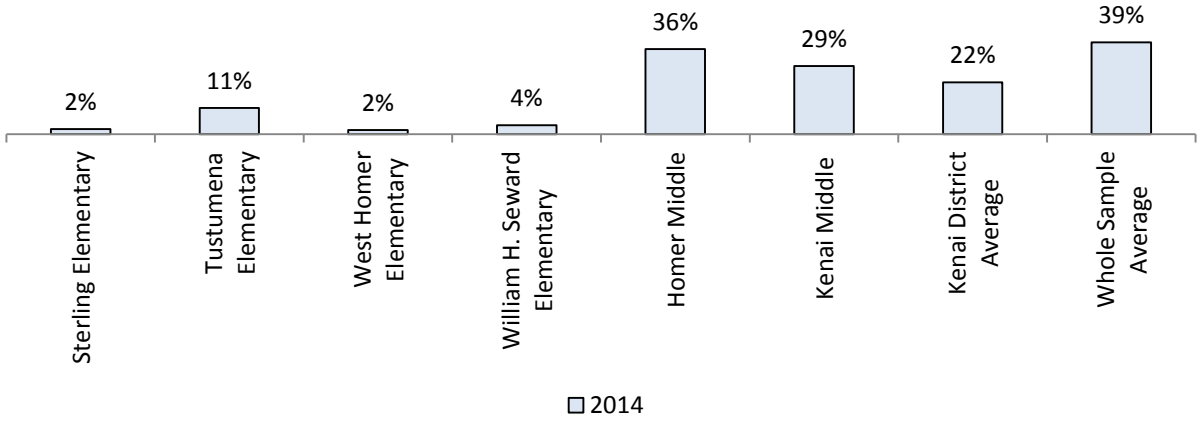


The chart below shows the percentage of students who thought that most other students drank 5 or more drinks in a row in the last 30 days.

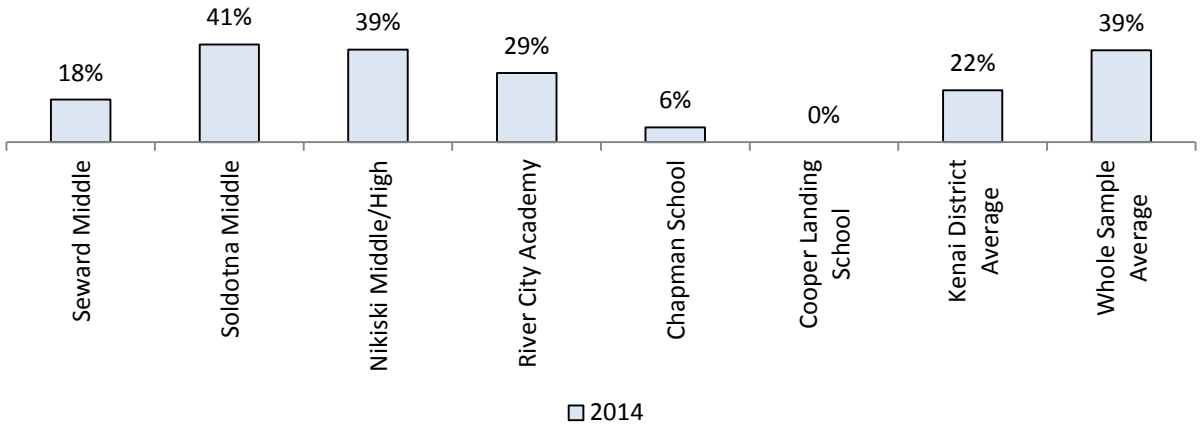
Percentage of Students Who Thought Others Binge Drank I



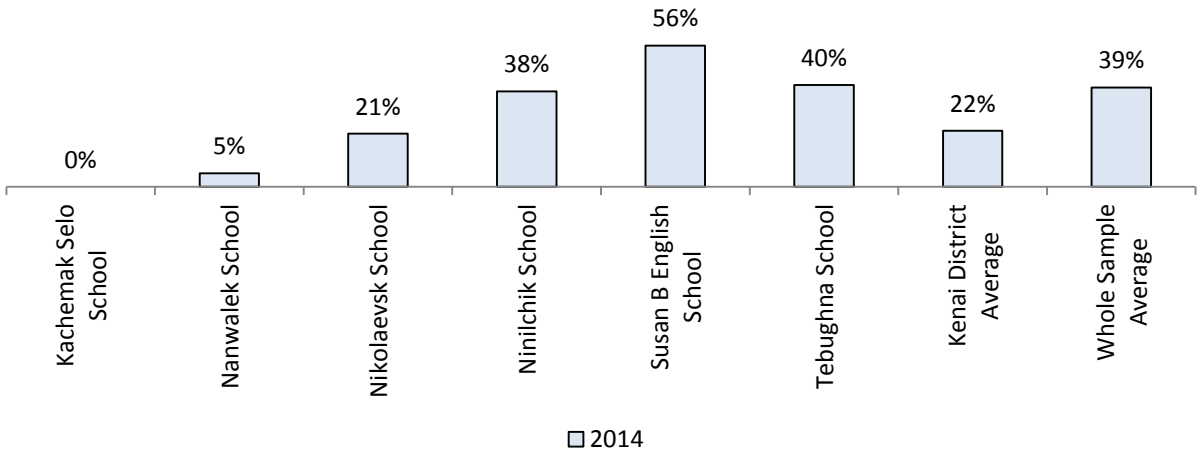
Percentage of Students Who Thought Others Binge Drank II



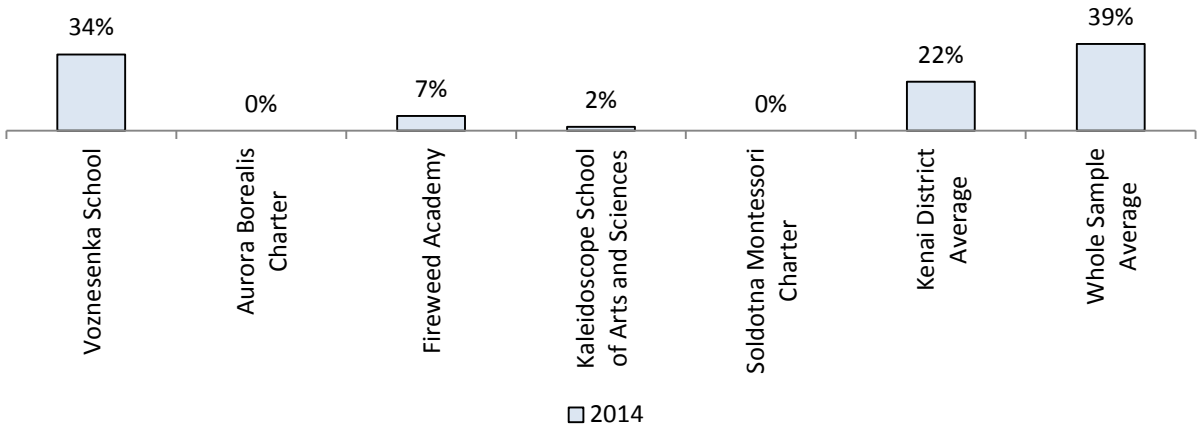
Percentage of Students Who Thought Others Binge Drank III



Percentage of Students Who Thought Others Binge Drank IV



Percentage of Students Who Thought Others Binge Drank V



Summary of Student Scale Scores: Kenai Peninsula Borough School District

The table below summarizes the scale scores that were presented in the bar charts above. The average score for each scale is presented for each school, for the district overall, and for the whole sample of 300 schools across 27 districts. For the Student Delinquent Behaviors and Student Drug and Alcohol Use scales, lower scores are better because they reflect fewer observed instances of risk behaviors.

School Name	# Participating Students	# Enrolled[3]	% Participating[4]	Overall Climate	Overall Connectedness	High Expectations	School Safety	School Leadership & Student Involvement	Respectful Climate	Peer Climate	Caring Adults	Parent & Community Involvement	Social & Emotional Learning	Student Delinquent Behaviors	Student Drug & Alcohol Use
Kalifornsky Beach Elementary	69	98	70.4%	4.01	3.52	4.34	3.92	3.82	3.59	3.29	3.74	3.55	3.98	2.04	1.13
McNeil Canyon Elementary	31	39	79.5%	4.02	3.70	4.20	4.34	3.55	3.67	3.37	3.74	3.91	3.88	1.71	1.19
Moose Pass School	4	5	80.0%	—	—	—	—	—	—	—	—	—	—	—	—
Mount View Elementary	55	74	74.3%	3.81	3.55	4.26	3.61	3.57	3.65	3.07	3.93	3.56	4.00	2.18	1.15
Nikiski North Star Elementary	43	60	71.7%	3.85	3.72	4.26	3.71	3.53	3.84	3.29	3.81	3.80	3.93	1.73	1.19
Redoubt Elementary	90	118	76.3%	3.97	3.61	4.28	4.06	3.62	3.75	3.34	3.66	3.79	3.98	1.61	1.09
Soldotna Elementary	48	65	73.8%	3.93	3.62	4.30	4.11	3.33	3.70	3.45	3.72	3.56	4.01	1.49	1.17
Sterling Elementary	46	56	82.1%	4.08	3.84	4.44	4.08	3.67	4.08	3.30	4.05	3.92	4.08	1.70	1.11
Tustumena Elementary	15	45	33.3%	3.95	3.57	4.24	4.05	3.54	3.73	3.20	3.51	3.81	3.92	2.04	1.52
West Homer Elementary	60	122	49.2%	4.17	3.93	4.36	4.30	3.86	4.03	3.64	4.00	3.99	4.08	1.43	1.04
William H. Seward Elementary	55	82	67.1%	4.30	4.00	4.40	4.67	3.84	4.09	3.80	4.04	4.00	4.05	1.28	1.06
Homer Middle School	150	194	77.3%	3.86	3.48	4.06	4.02	3.50	3.46	3.32	3.49	3.53	3.79	1.82	1.52
Kenai District Average	*1,732*	*5,521*	*31.4%*	*3.95*	*3.59*	*4.23*	*4.07*	*3.56*	*3.69*	*3.29*	*3.67*	*3.67*	*3.92*	*1.73*	*1.24*
Whole Sample Average	***32,651***	***77,213***	***42.3%***	***3.84***	***3.49***	***4.15***	***3.96***	***3.41***	***3.57***	***3.23***	***3.58***	***3.56***	***3.89***	***1.75***	***1.48***

[3] Data on enrollment at the school and district level are as of spring 2014, and were obtained directly from the Alaska Department of Education and Early Development (EED).
[4] Participation rates are based on all students in grades 5 – 12 at the school, district and state level (not just those participating in the SCCS).

School Name	# Participating Students	# Enrolled[3]	% Participating[4]	Overall Climate	Overall Connectedness	High Expectations	School Safety	School Leadership & Student Involvement	Respectful Climate	Peer Climate	Caring Adults	Parent & Community Involvement	Social & Emotional Learning	Student Delinquent Behaviors	Student Drug & Alcohol Use
Kenai Middle School	199	352	56.5%	3.93	3.54	4.30	3.95	3.55	3.74	3.09	3.66	3.60	3.91	1.76	1.19
Seward Middle School	51	84	60.7%	4.02	3.71	4.17	4.21	3.60	3.80	3.43	3.85	3.73	3.90	1.69	1.15
Soldotna Middle School	309	380	81.3%	3.83	3.40	4.15	3.92	3.42	3.58	3.05	3.45	3.50	3.91	1.79	1.34
Nikiski Middle/Senior High	117	407	28.7%	3.87	3.51	4.20	3.94	3.43	3.65	3.05	3.65	3.65	3.85	1.89	1.35
River City Academy	43	72	59.7%	4.34	3.80	4.17	4.47	4.35	3.94	3.87	3.71	3.61	3.84	1.50	1.17
Chapman School	33	40	82.5%	4.02	3.65	4.21	4.21	3.55	3.65	3.44	3.62	3.73	4.02	1.73	1.11
Cooper Landing School	6	8	75.0%	4.29	3.89	4.40	3.88	3.77	3.57	3.67	4.00	4.13	4.23	1.20	1.00
Hope School	2	8	25.0%	—	—	—	—	—	—	—	—	—	—	—	—
Kachemak Selo School	20	41	48.8%	3.83	3.43	3.88	4.24	3.39	3.38	3.50	3.15	3.68	3.59	1.37	1.07
Nanwalek School	19	37	51.4%	3.92	3.70	4.27	3.87	3.62	3.61	3.36	3.97	3.89	3.92	1.63	1.26
Nikolaevsk School	24	45	53.3%	3.84	3.44	4.11	4.29	3.18	3.31	3.17	3.69	3.60	3.79	1.50	1.14
Ninilchik School	32	85	37.6%	3.86	3.49	4.10	4.12	3.34	3.58	3.24	3.54	3.62	3.82	2.03	1.39
Port Graham School	3	8	37.5%	—	—	—	—	—	—	—	—	—	—	—	—
Razdolna School	2	36	5.6%	—	—	—	—	—	—	—	—	—	—	—	—
Susan B English School	10	37	27.0%	3.50	3.32	3.88	4.06	2.85	3.60	2.86	3.68	3.50	3.46	2.10	1.43
Tebughna School	10	21	47.6%	3.36	3.08	3.69	3.26	3.24	3.07	2.88	3.32	3.17	3.60	2.18	1.70
Voznesenka School	36	70	51.4%	3.84	3.54	4.02	4.30	3.24	3.45	3.47	3.57	3.70	3.75	1.64	1.30
Aurora Borealis Charter School	45	77	58.4%	4.18	3.78	4.40	4.70	3.43	3.78	3.78	3.78	3.83	4.05	1.45	1.14
Fireweed Academy School	15	26	57.7%	4.39	4.07	4.48	4.51	4.28	4.04	3.99	4.01	4.24	4.25	1.30	1.00
Kaleidoscope Arts & Sciences	58	71	81.7%	4.08	3.72	4.38	4.09	3.76	3.85	3.42	3.75	3.87	4.09	1.87	1.15
Soldotna Montessori Charter	32	49	65.3%	4.14	3.88	4.38	4.21	3.89	4.01	3.49	3.97	4.02	4.01	1.52	1.09
Kenai District Average	*1,732*	*5,521*	*31.4%*	*3.95*	*3.59*	*4.23*	*4.07*	*3.56*	*3.69*	*3.29*	*3.67*	*3.67*	*3.92*	*1.73*	*1.24*
Whole Sample Average	***32,651***	***77,213***	***42.3%***	***3.84***	***3.49***	***4.15***	***3.96***	***3.41***	***3.57***	***3.23***	***3.58***	***3.56***	***3.89***	***1.75***	***1.48***

Demographic Differences in Student Scale Scores: Kenai Peninsula Borough School District

The table below presents results of analysis of student scale scores by demographic category**.** The numbers in cells represent the mean scale score for each category. When five or fewer students made up a demographic group, that group was excluded from analyses based on that characteristic, as the sample size is too small for a valid comparison. Asterisks and bold type indicate scores that were significantly higher or lower than for the other groups on that scale.

	Categories	# Students	Overall Climate	Overall Connectedness	High Expectations	School Safety	School Leadership & Student Involvement	Respectful Climate	Peer Climate	Caring Adults	Parent & Community Involvement	Social & Emotional Learning	Student Delinquent Behaviors	Student Drug & Alcohol Use
Gender	Male	835	3.95	3.60	4.22	4.03	3.58	3.69	3.32	3.67	3.67	**3.88***	1.74	1.25
	Female	835	3.95	3.57	4.23	4.10	3.54	3.67	3.25	3.67	3.67	**3.96***	1.73	1.23
Race/Ethnicity	Alaska Native	168	3.93	3.57	4.18	3.97	3.61	3.66	3.29	3.60	3.65	3.90	1.71	1.24
	Amer. Indian	19	4.04	3.76	4.16	4.06	3.84	3.80	3.53	3.75	3.81	3.94	1.32	1.07
	Asian	27	4.04	3.69	4.32	4.10	3.68	3.70	3.38	3.73	3.78	3.99	1.51	1.19
	African Amer.	21	3.62	3.25	4.03	3.71	3.23	3.38	2.96	3.19	3.50	3.61	1.75	1.29
	Latino	33	3.98	3.63	4.30	3.99	3.65	3.78	3.33	3.79	3.63	3.99	1.54	1.11
	Hawaiian/PI	17	3.83	3.64	4.13	3.73	3.74	3.66	3.42	3.88	3.72	3.88	1.56	1.22
	White	1,103	3.97	3.60	4.24	4.12	3.57	3.71	3.32	3.68	3.69	3.94	1.73	1.24
	2 or more races	322	3.90	3.56	4.20	4.00	3.50	3.67	3.18	3.70	3.61	3.91	1.81	1.25
Grade Level	5	421	3.99	3.71	4.33	4.02	3.65	3.79	3.39	3.85	3.81	4.02	1.73	1.16
	6	417	4.06	3.70	4.32	4.20	3.67	3.82	3.41	3.77	3.79	4.00	1.60	1.12
	7	432	3.87	3.46	4.16	4.00	3.46	3.60	3.15	3.49	3.55	3.82	1.80	1.28
	8	407	3.85	3.44	4.10	4.03	3.41	3.53	3.16	3.54	3.53	3.85	1.81	1.40
	9	18	4.20	3.77	4.02	4.39	4.14	3.86	3.78	3.71	3.59	3.88	1.51	1.13
	10	7	4.53	3.93	4.21	4.67	**4.53***	4.07	3.77	3.60	3.88	3.81	1.90	1.22
	11	8	4.17	3.76	4.21	4.38	3.93	3.60	3.55	4.08	3.81	3.93	1.48	1.25
	12	5	—	—	—	—	—	—	—	—	—	—	—	—
Grades Obtained	A's	653	**4.05***	**3.68***	**4.40***	**4.19***	**3.55***	**3.77***	**3.39***	**3.80***	**3.75***	**4.06***	1.74	1.23
	B's	670	**3.98***	**3.60***	**4.20***	**4.07***	**3.65***	**3.71***	**3.32***	**3.66***	**3.68***	**3.91***	1.71	1.24
	C's	306	**3.77***	**3.42***	**4.00***	**3.89***	**3.43***	**3.53***	**3.10***	**3.45***	**3.55***	**3.73***	1.71	1.24
	D's/F's	72	**3.58***	**3.18***	**3.75***	**3.70***	**3.30***	**3.31***	**2.84***	**3.34***	**3.32***	**3.58***	1.87	1.33
School Missed w/o Permission	None	1,298	3.96	3.60	**4.25***	**4.09***	3.55	3.70	3.30	3.69	3.68	**3.94***	1.74	1.23
	Any	421	3.92	3.56	**4.16***	**4.01***	3.59	3.67	3.26	3.62	3.65	**3.88***	1.70	1.26

STAFF RESULTS

In 2014, valid surveys were received from school staff as follows:

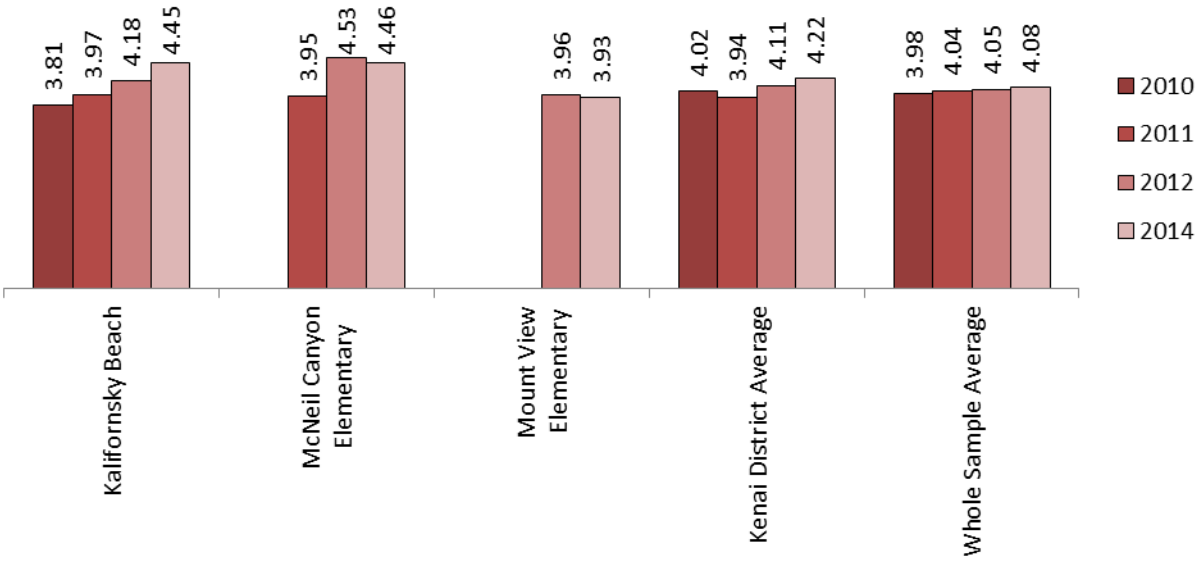
	Staff Participating	Teachers
Kalifornsky Beach Elementary	27	14
McNeil Canyon Elementary	12	4
Moose Pass School	4	2
Mount View Elementary	39	22
Nikiski North Star Elementary	1	1
Redoubt Elementary	2	2
Soldotna Elementary	29	11
Sterling Elementary	17	10
Tustumena Elementary	10	7
West Homer Elementary	11	5
William H. Seward Elementary	31	17
Homer Middle School	24	11
Kenai Middle School	27	15
Seward Middle School	9	5
Soldotna Middle School	33	18
Nikiski Middle/Senior High School	50	26
River City Academy	8	4
Chapman School	17	7
Cooper Landing School	4	2
Hope School	5	2
Kachemak Selo School	12	4
Nanwalek School	14	5
Nikolaevsk School	10	3
Ninilchik School	24	8
Port Graham School	10	2
Razdolna School	10	2
Susan B English School	5	1
Tebughna School	5	2
Voznesenka School	13	7
Aurora Borealis Charter School	4	2
Fireweed Academy School	0	0
Kaleidoscope Arts & Sciences School	19	10
Soldotna Montessori Charter School	18	6
Kenai Peninsula Borough School District	*504*	*237*
Whole Sample	***7,249***	***3,791***

School Climate: Staff

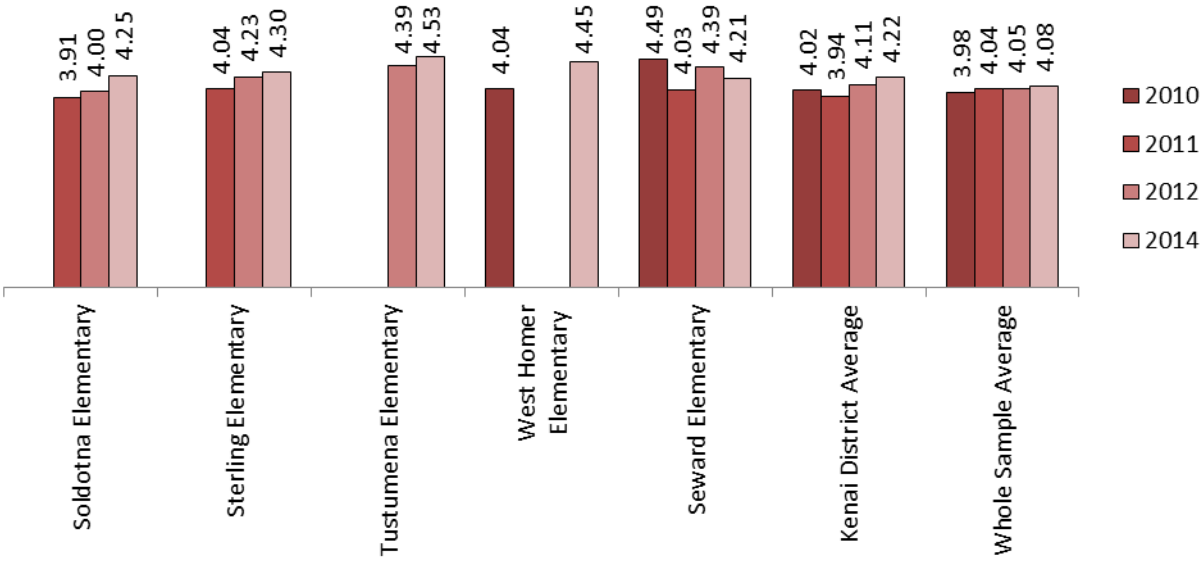
Summary Scale: Overall Climate

Definition: Computed as the mean of eight scales: School Leadership, Staff Attitudes, Student Involvement, Respectful Climate, School Safety, and Parent and Community Involvement, plus reverse-coded Student Delinquent Behaviors and Student Drug and Alcohol Use scores.

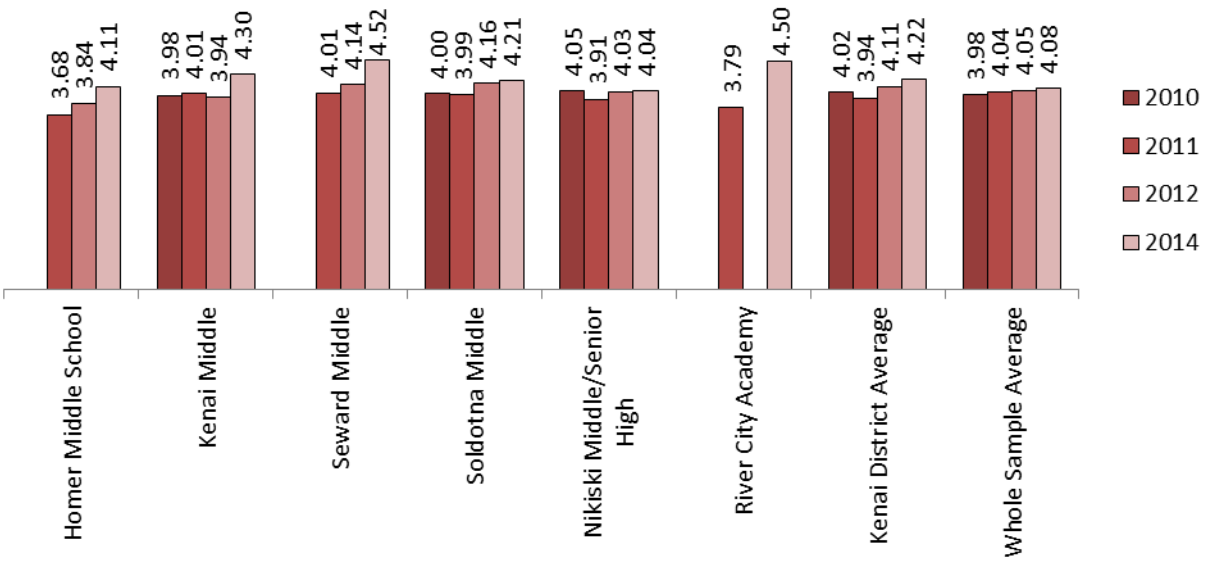
Staff: Overall Climate Summary Scale Scores I



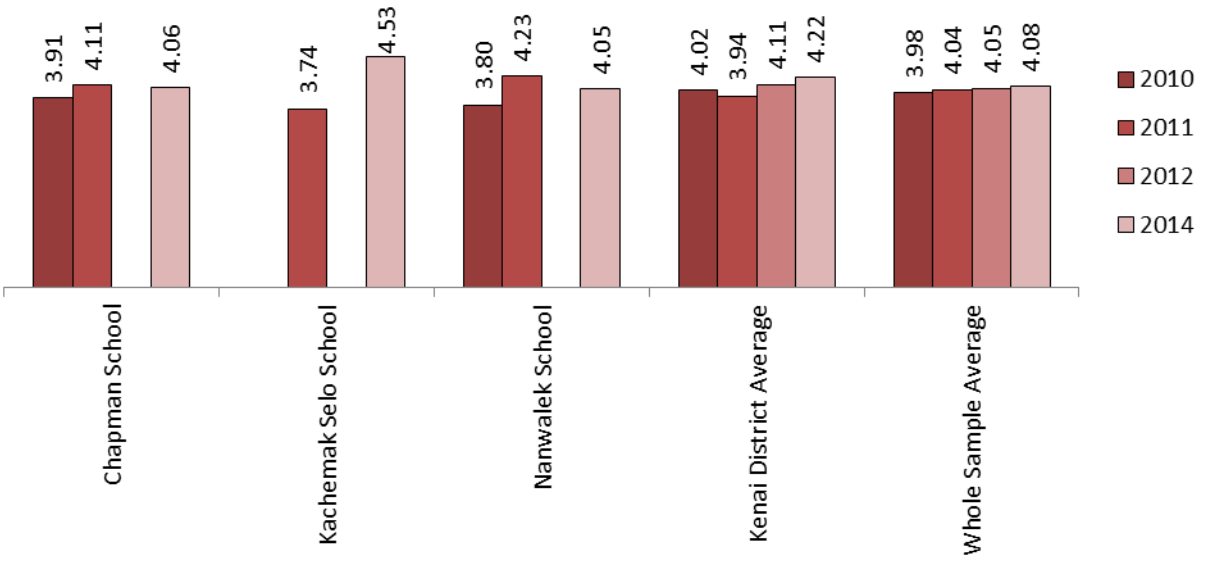
Staff: Overall Climate Summary Scale Scores II



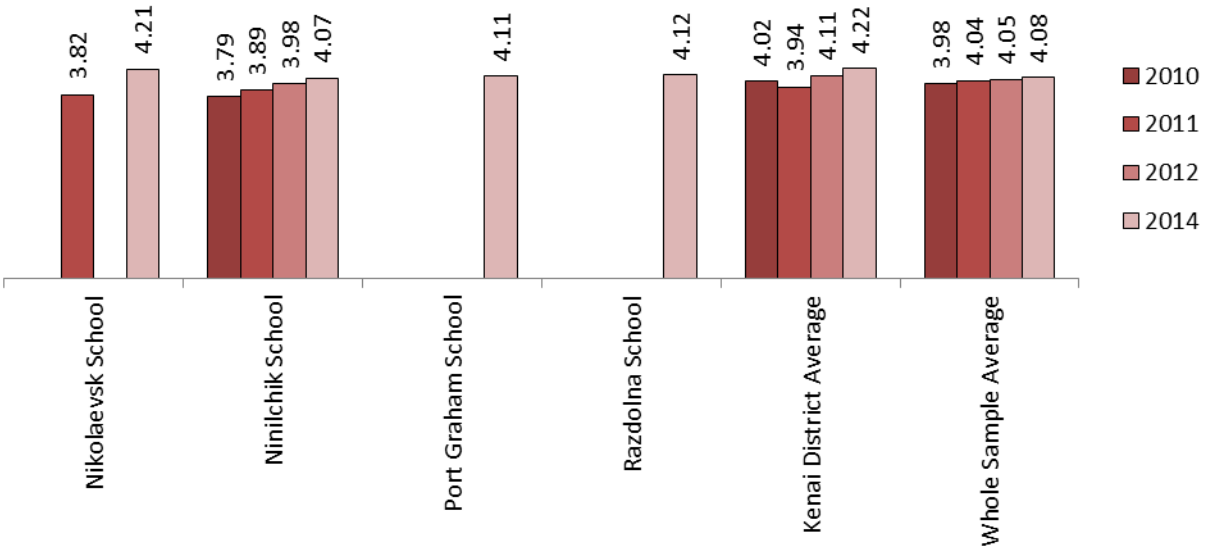
Staff: Overall Climate Summary Scale Scores III



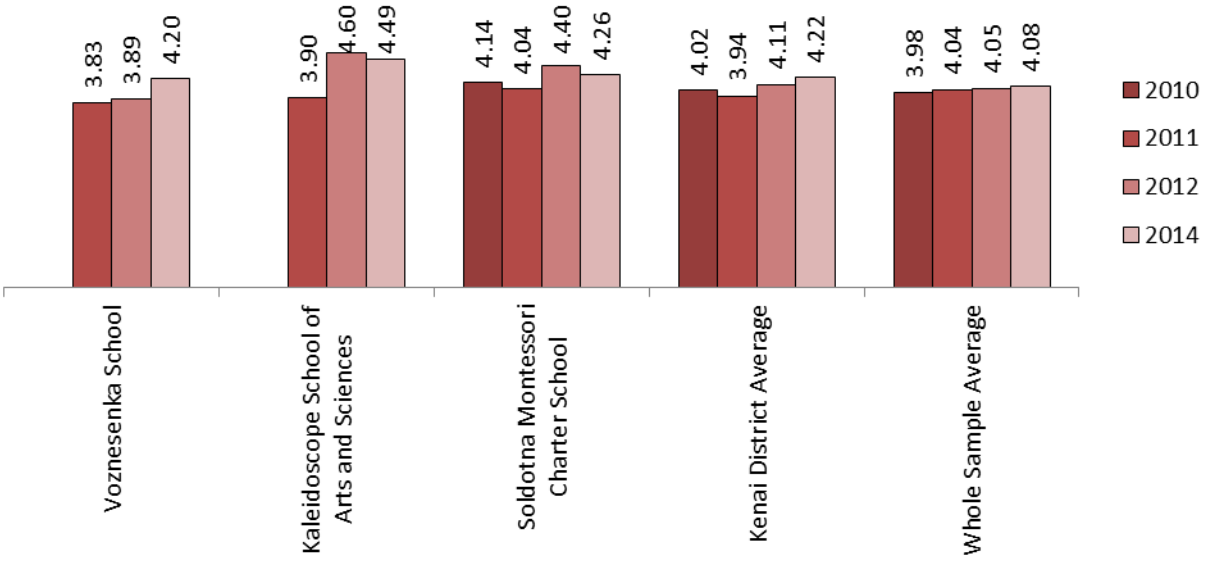
Staff: Overall Climate Summary Scale Scores IV



Staff: Overall Climate Summary Scale Scores V



Staff: Overall Climate Summary Scale Scores VI



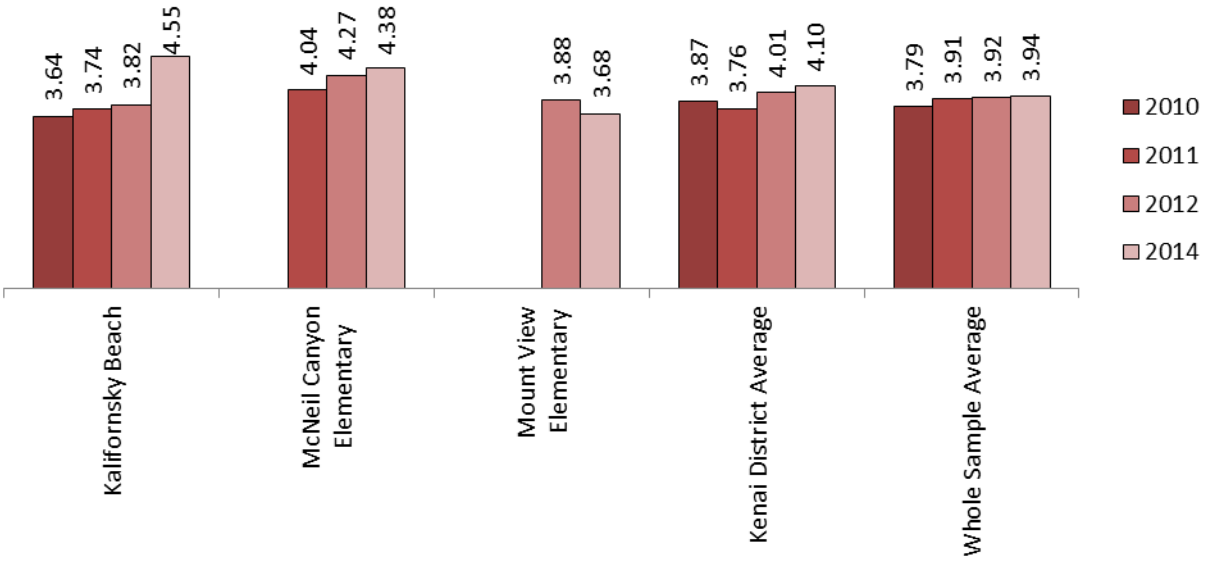
School Leadership and Involvement

α =.93

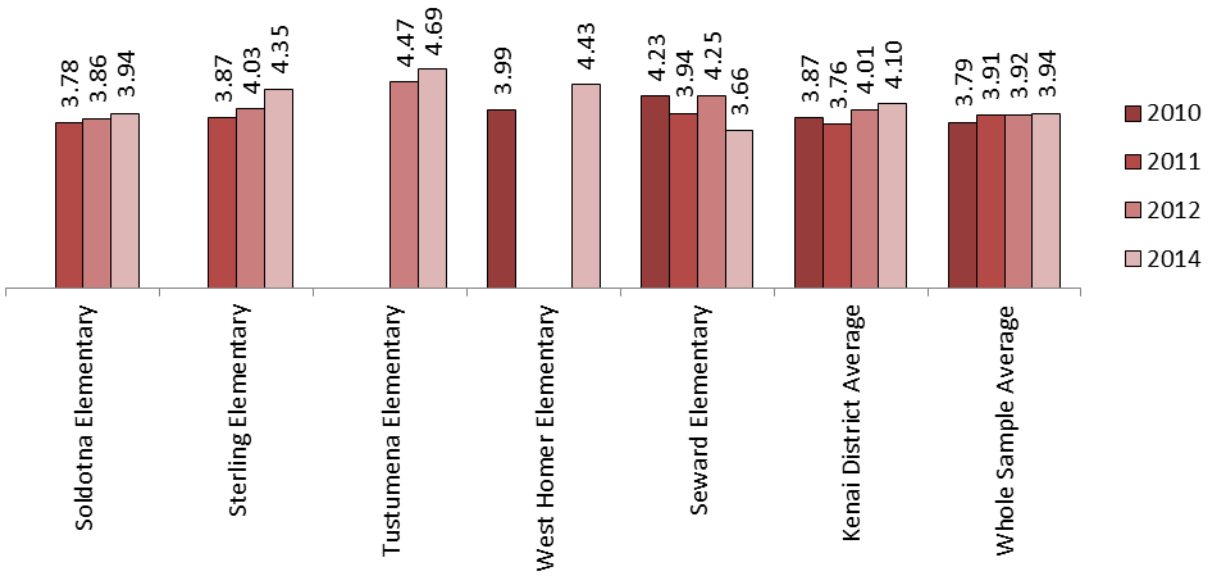
Definition: Reflects staff members' perceptions about the decision making of school leaders as well as the fairness of school rules.

9. At school, decisions are made based on what is best for students.
12. I trust the principal will keep his or her word.
15. The principal and other leaders in this school make good decisions.
20. The principal looks out for the personal welfare of school staff members.
32. I am satisfied with my involvement with decision-making at this school.
33. When students break rules, they are treated fairly.
35. School staff members have a lot of informal opportunities to influence what happens here.
37. The work rules at this school are fair.

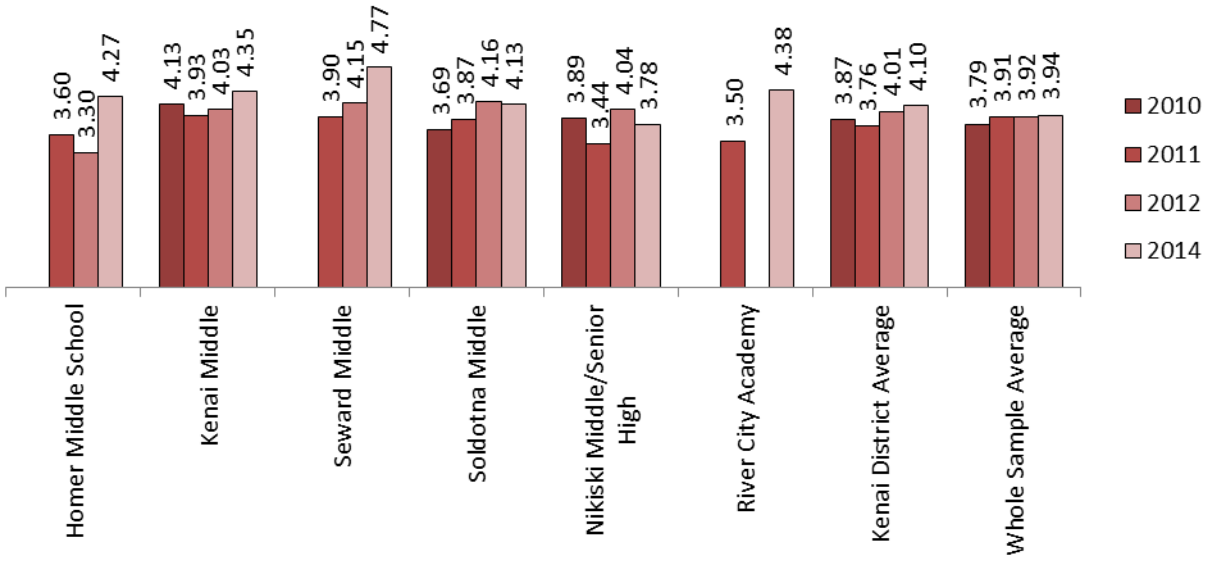
Staff: School Leadership and Involvement Scale Scores I



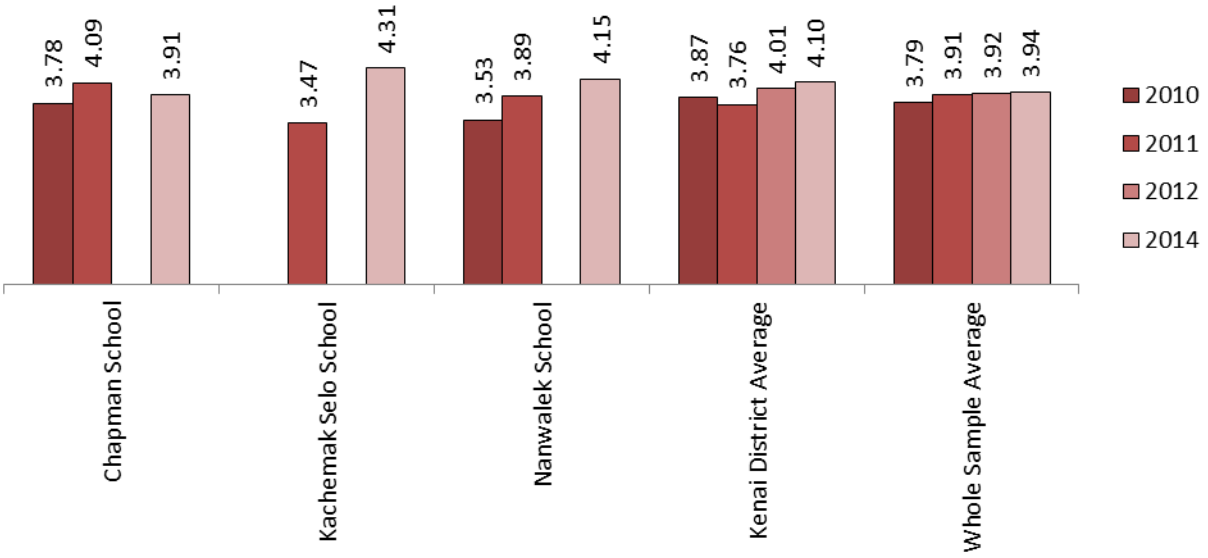
Staff: School Leadership and Involvement Scale Scores II



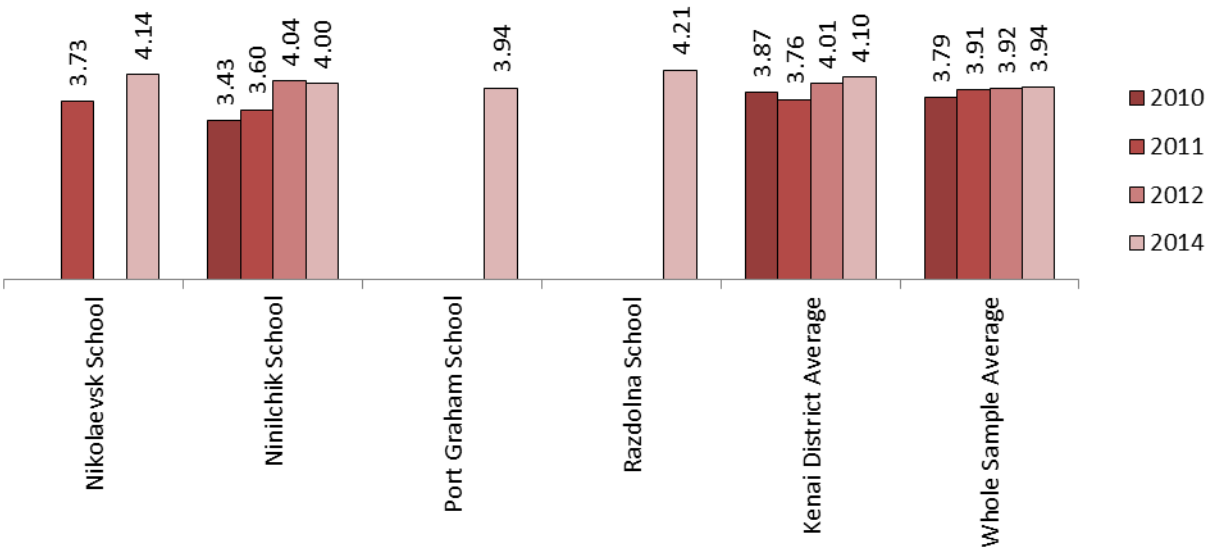
Staff: School Leadership and Involvement Scale Scores III



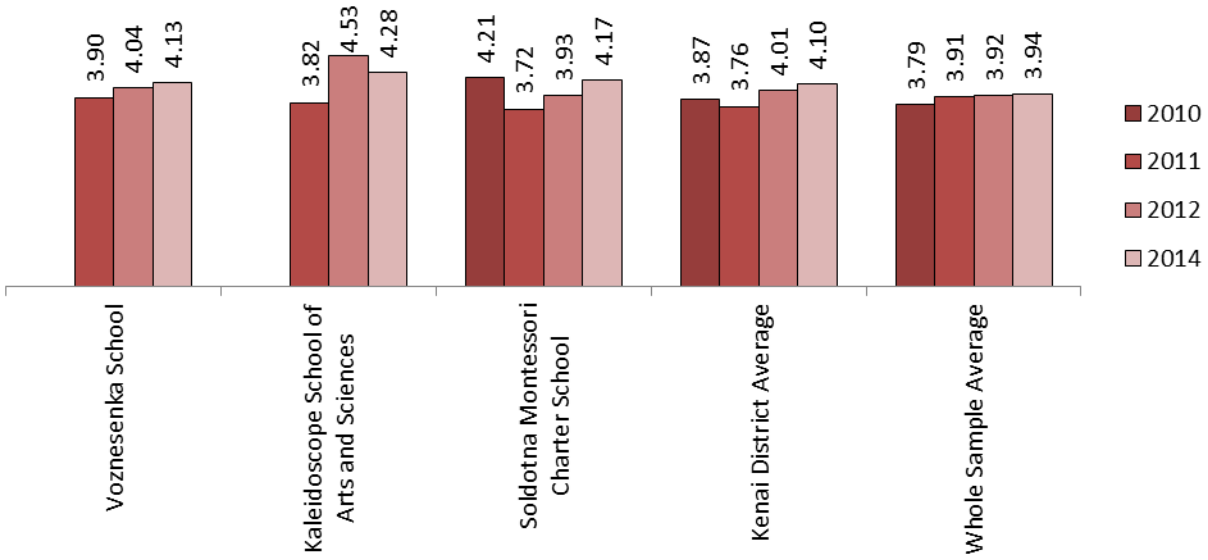
Staff: School Leadership and Involvement Scale Scores IV



Staff: School Leadership and Involvement Scale Scores V



Staff: School Leadership and Involvement Scale Scores VI



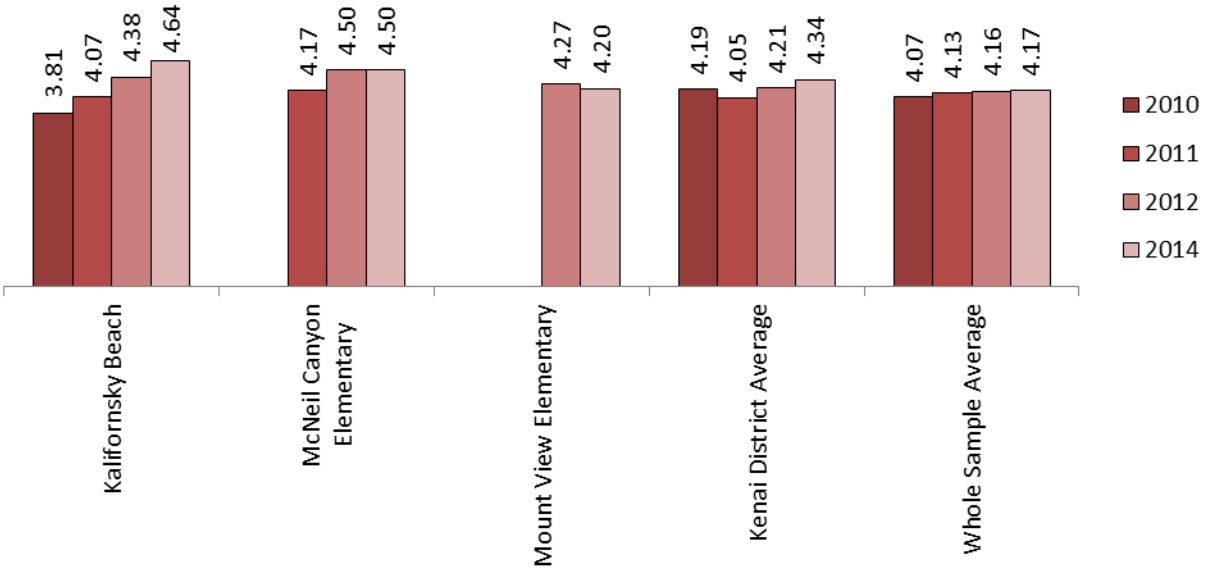
Staff Attitudes

α =.87

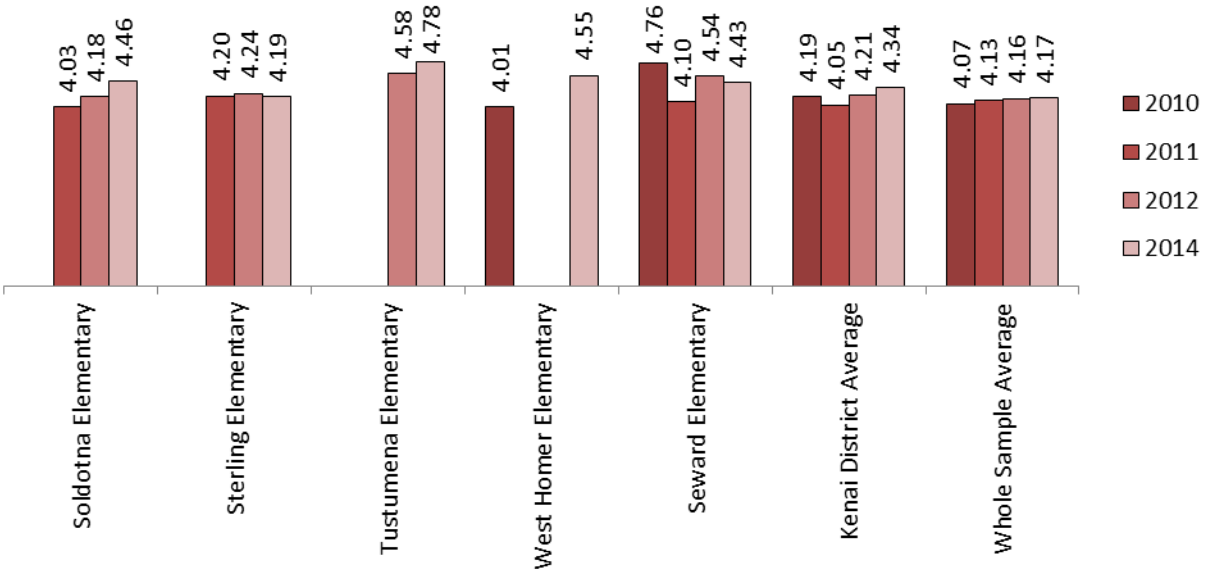
Definition: Reflects staff members' perceptions about the competence of teachers and teachers' attitudes toward their work.

10. The teachers at this school are good at their jobs.
22. Teachers here set high standards for themselves.
24. In this school, staff members have a "can do" attitude.
27. Teachers and staff believe that *all* students can do good work.
30. Teachers here are nice people.

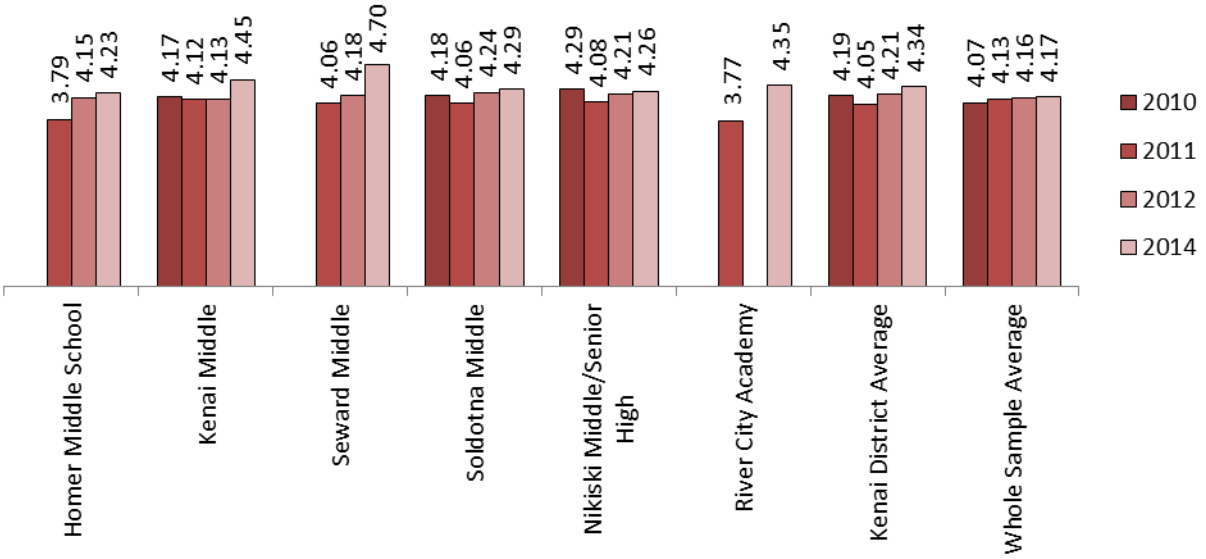
Staff: Staff Attitudes Scale Scores I



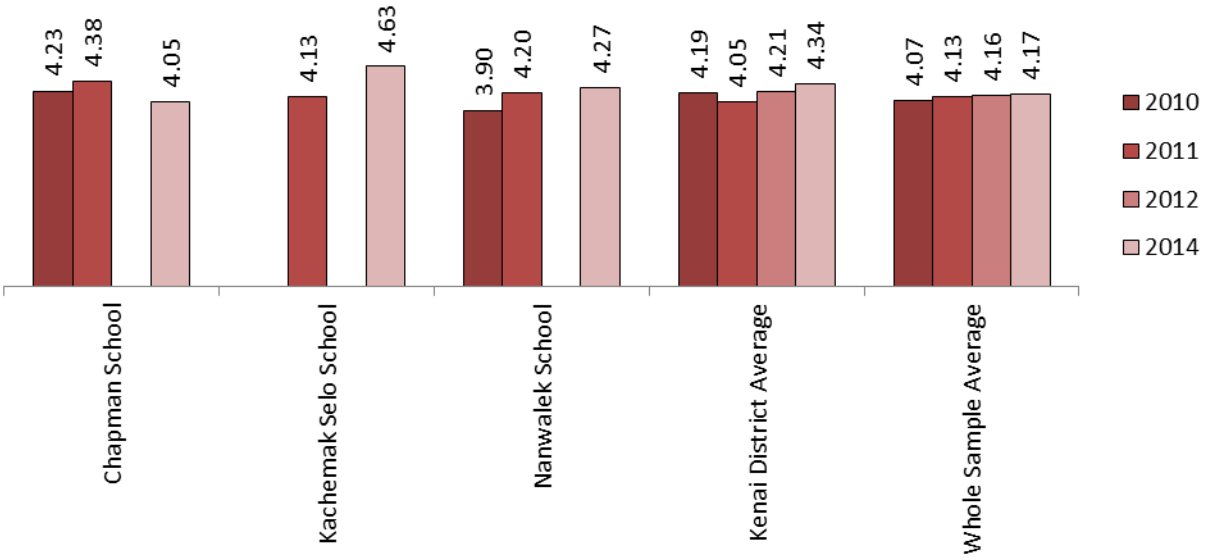
Staff: Staff Attitudes Scale Scores II



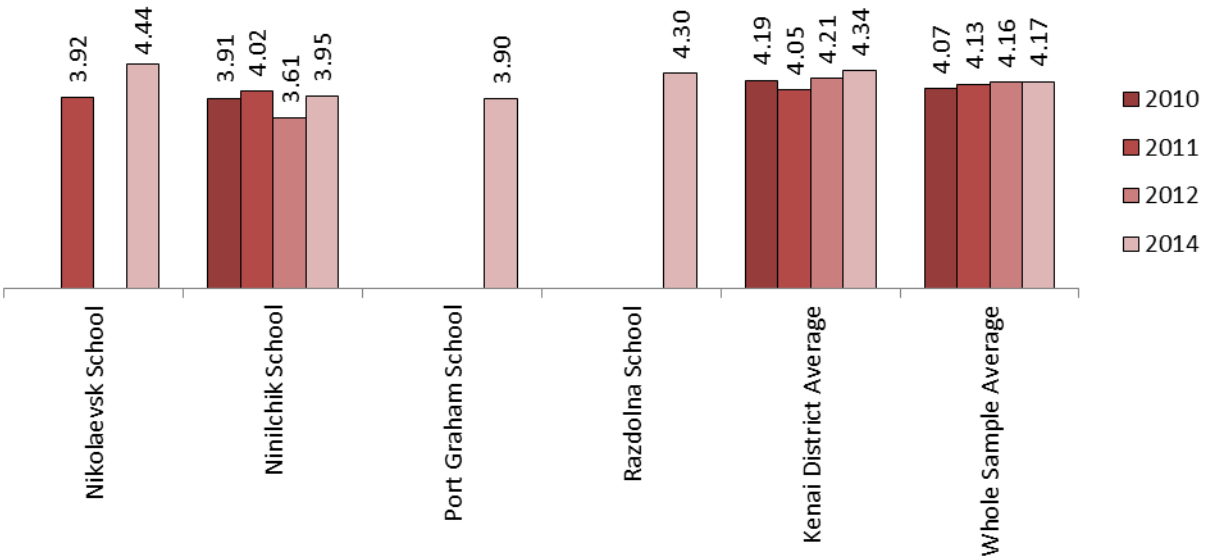
Staff: Staff Attitudes Scale Scores III



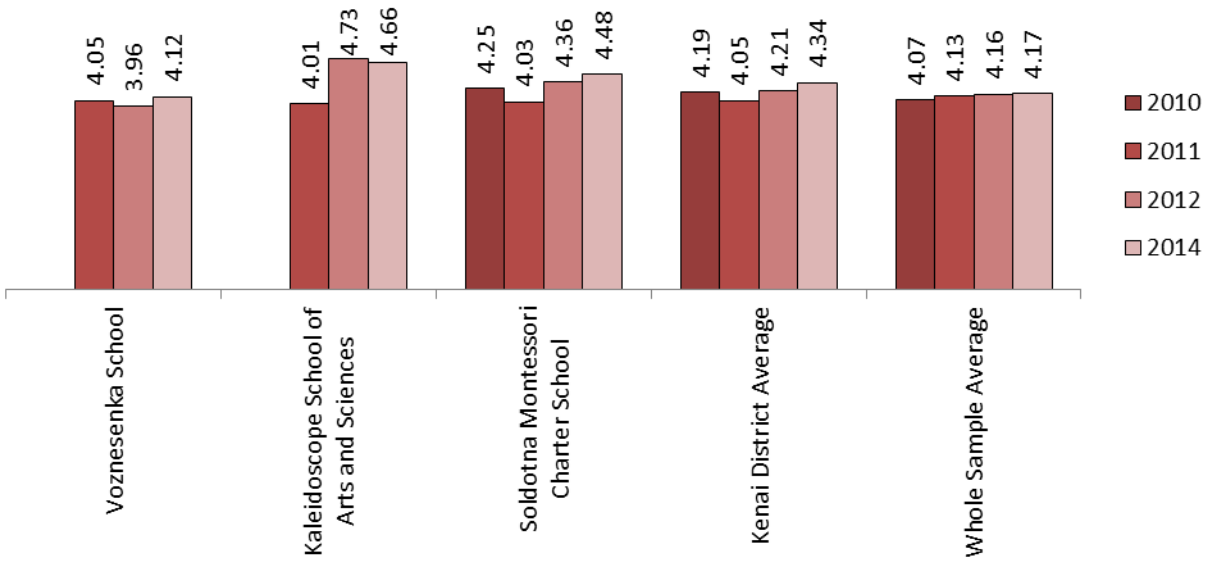
Staff: Staff Attitudes Scale Scores IV



Staff: Staff Attitudes Scale Scores V



Staff: Staff Attitudes Scale Scores VI



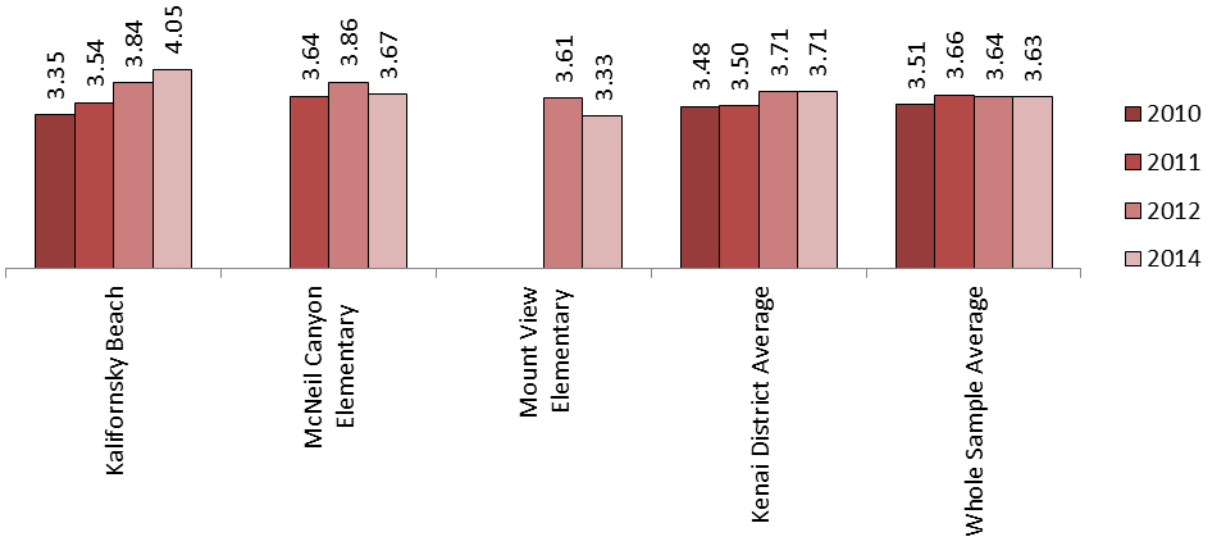
Student Involvement

α =.85

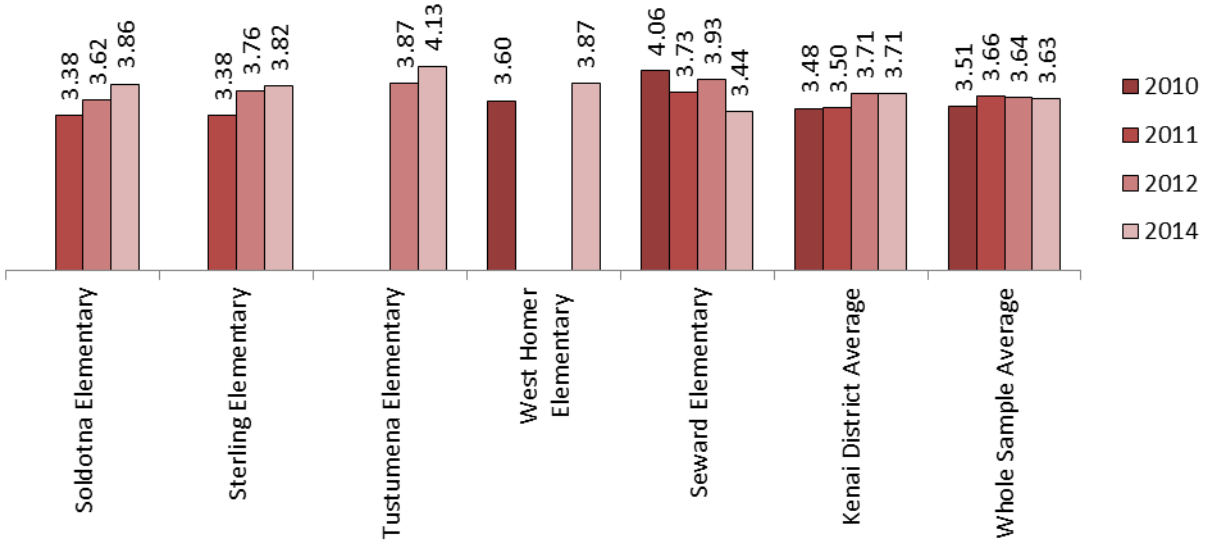
Definition: Reflects staff members' perceptions about how involved students are in the decision making process at school.

23. In this school, students are given a chance to help make decisions.
25. Students are involved in helping to solve school problems.
38. The principal asks students about their ideas.

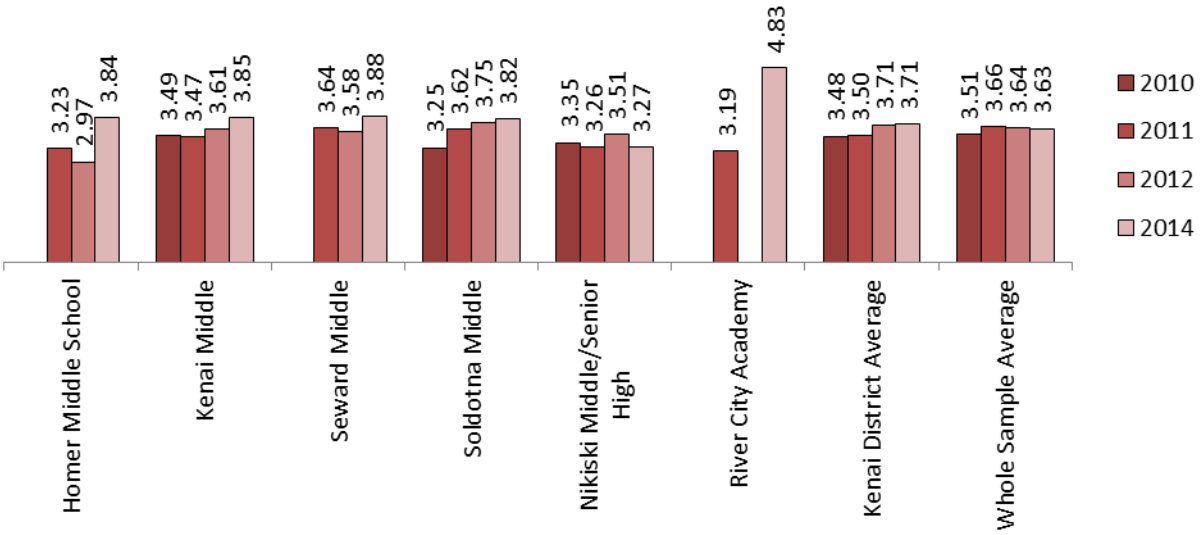
Staff: Stu dent Involvement Scale Scores I



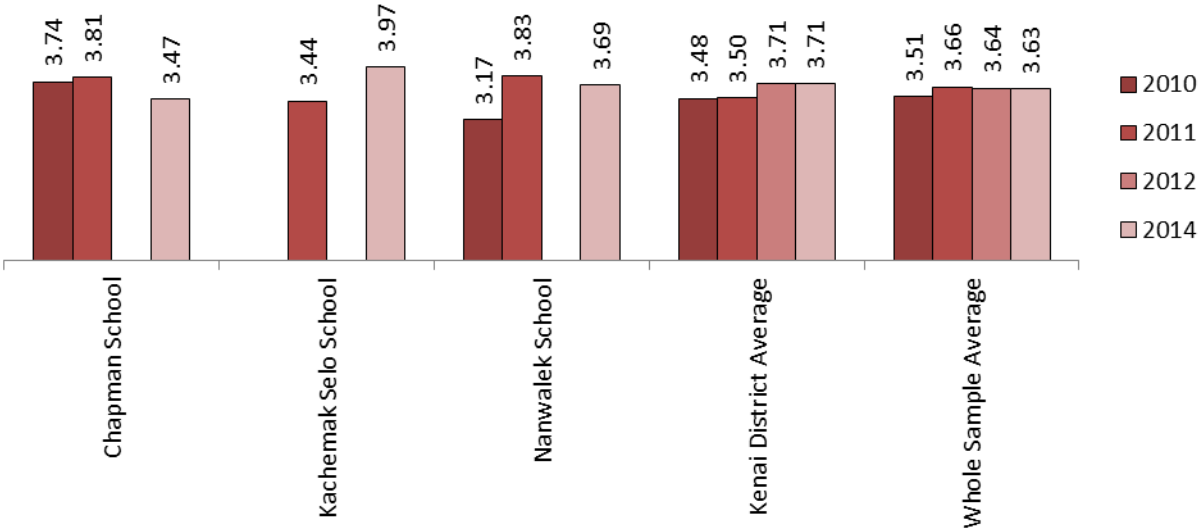
Staff: Student Involvement Scale Scores II



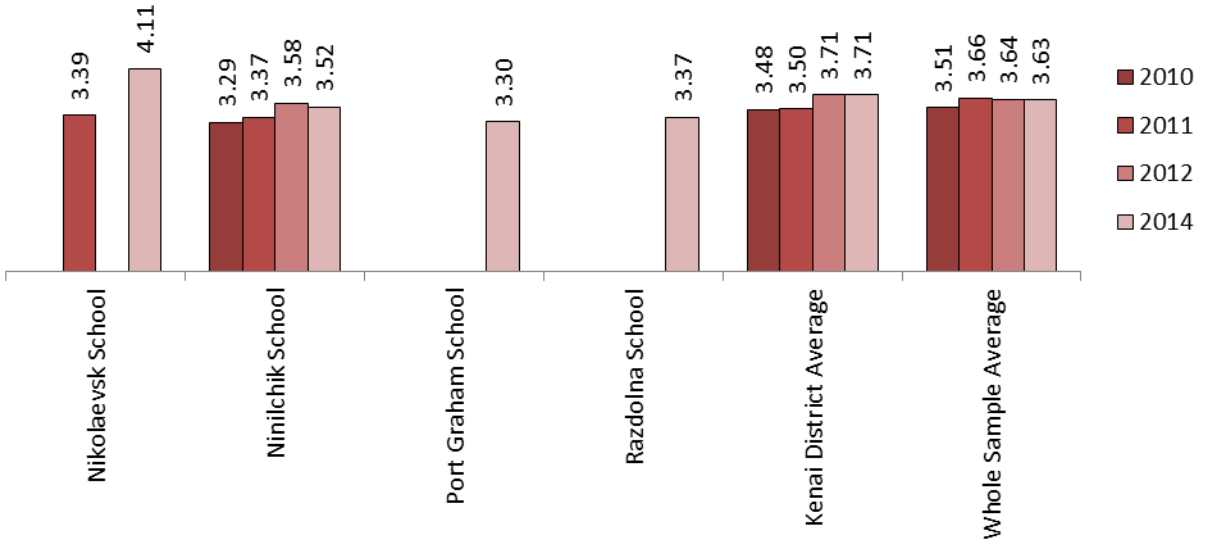
Staff: Student Involvement Scale Scores III



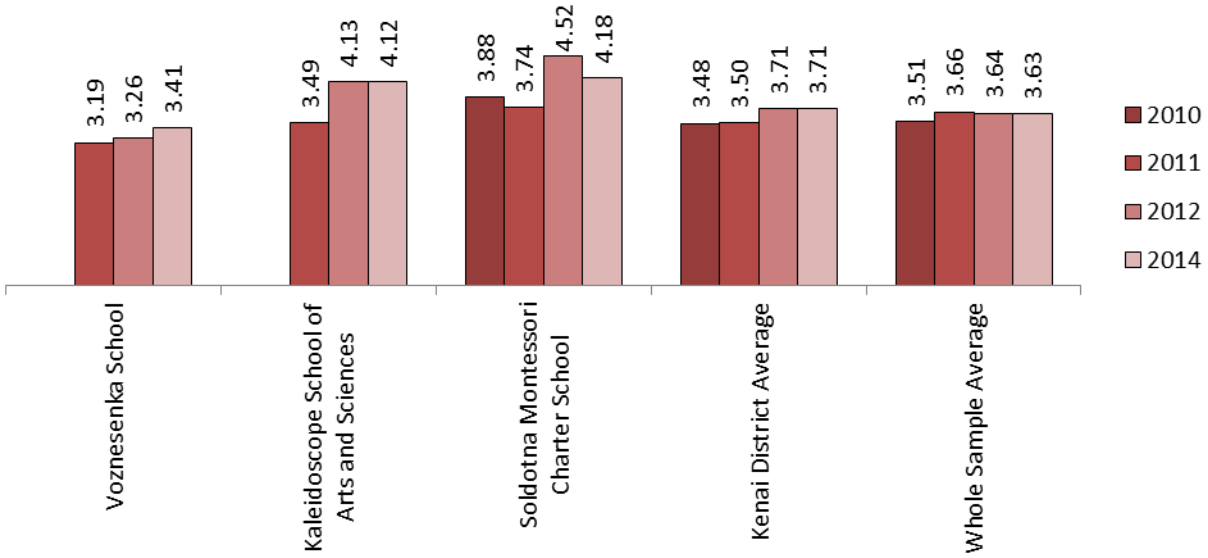
Staff: Student Involvement Scale Scores IV



Staff: Student Involvement Scale Scores V



Staff: Student Involvement Scale Scores VI



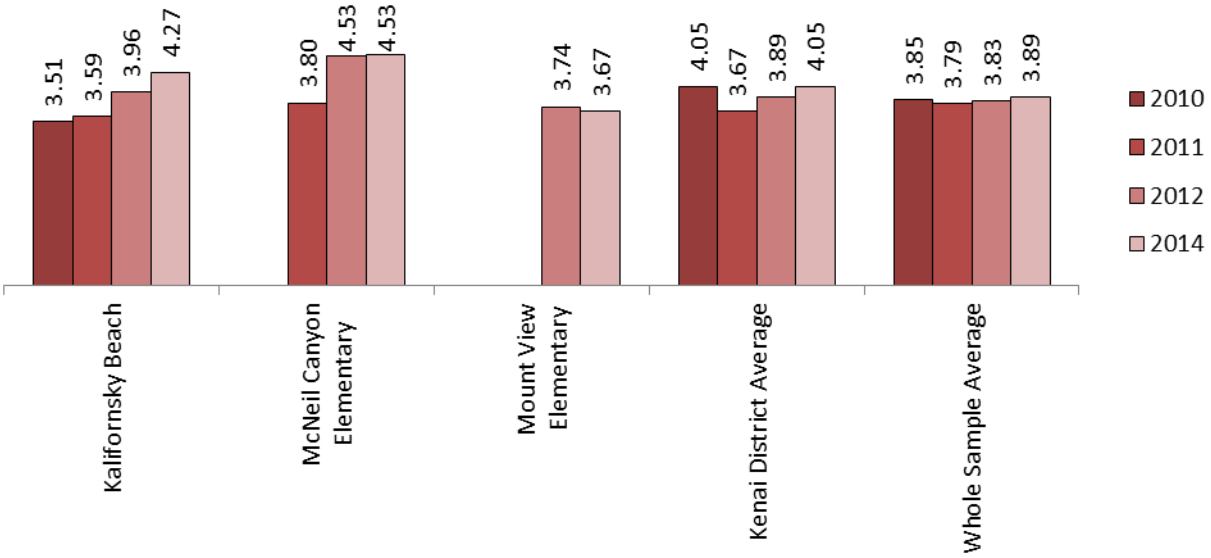
Respectful Climate

$\alpha = .85$

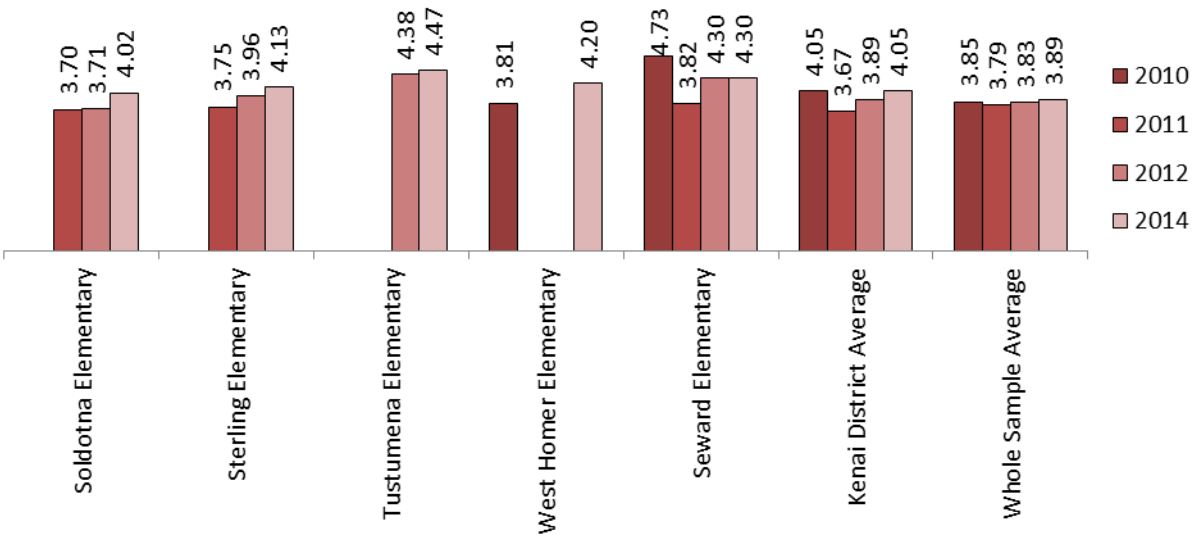
Definition: Reflects staff members' perceptions about how students treat each other and how well students and staff members treat one another.

6. At this school, students and teachers get along really well
7. Students in this school help each other, even if they are not friends
11. Teachers and students treat each other with respect in this school
14. Students in this school treat each other with respect
16. *The students in this school don't really care about each other (reverse scored)*

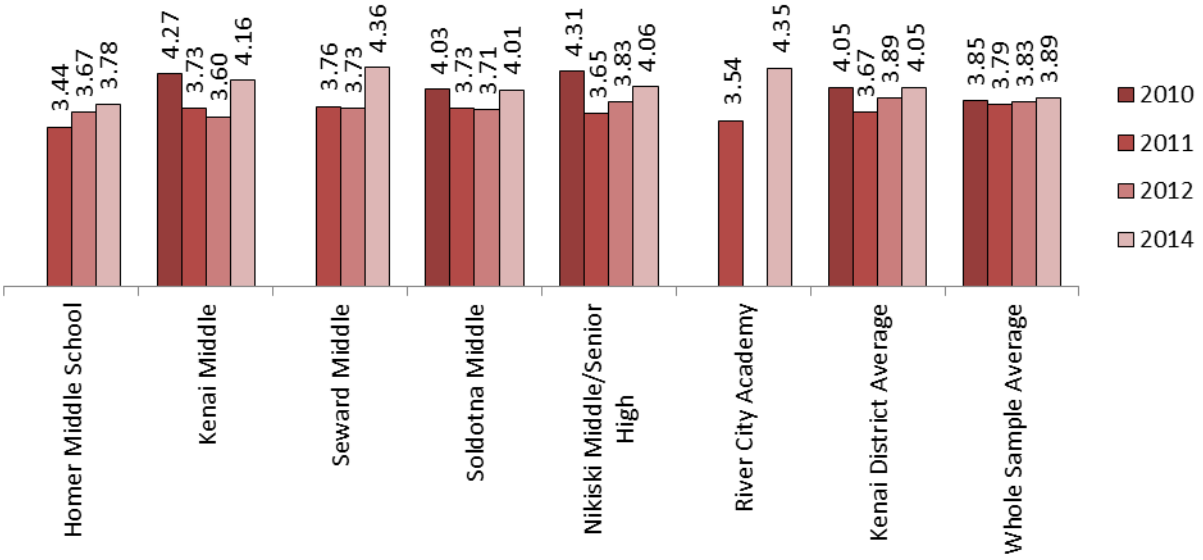
Staff: Respectful Climate Scale Scores I



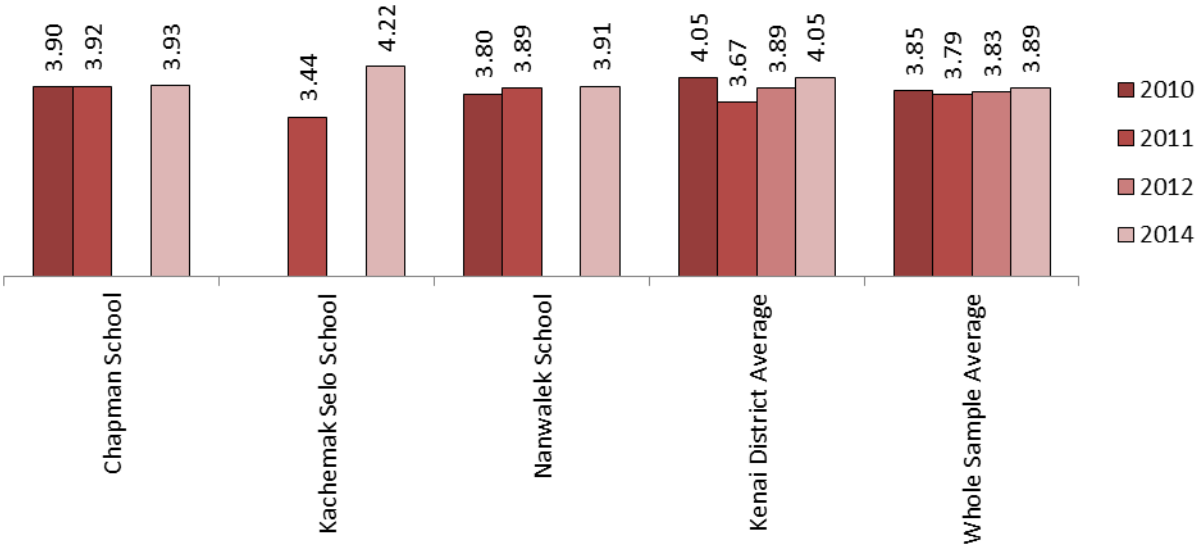
Staff: Respectful Climate Scale Scores II



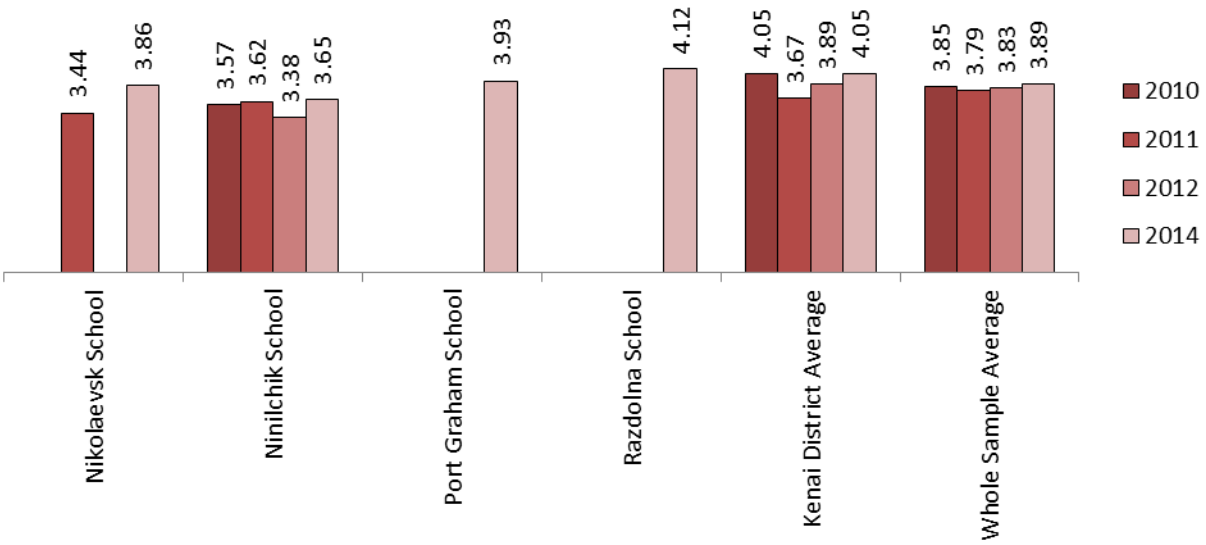
Staff: Respectful Climate Scale Scores III



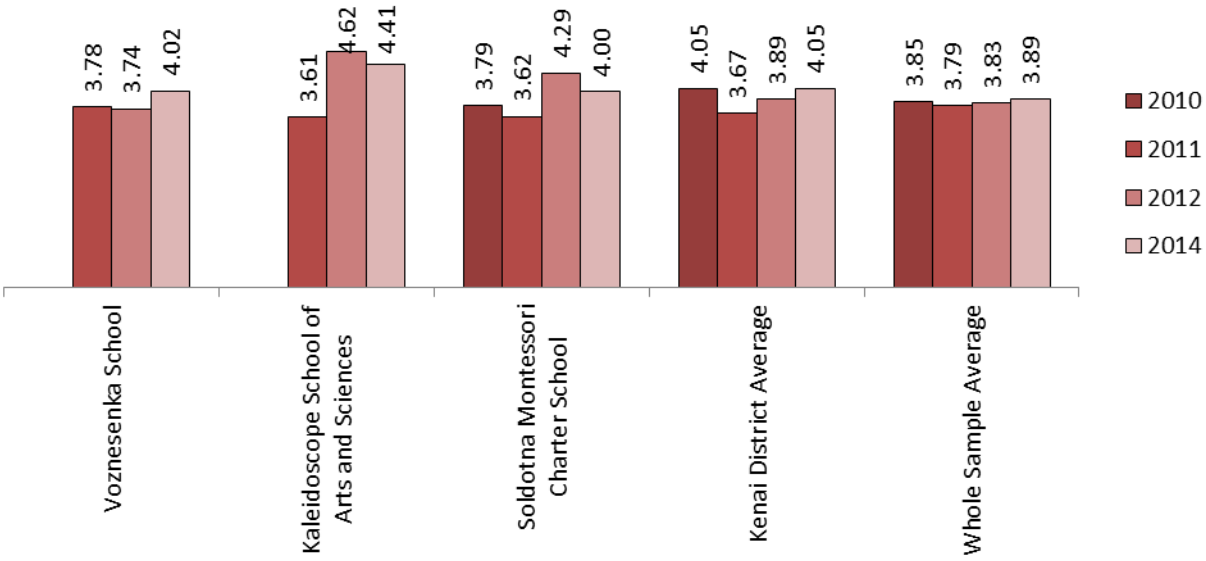
Staff: Respectful Climate Scale Scores IV



Staff: Respectful Climate Scale Scores V



Staff: Respectful Climate Scale Scores VI



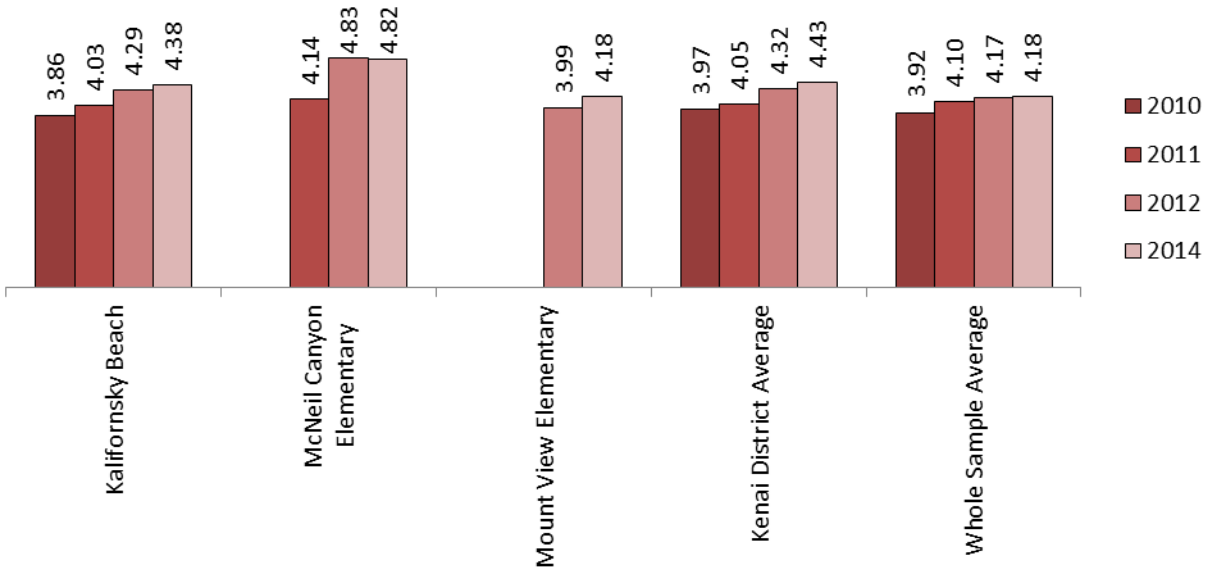
School Safety

α =.72

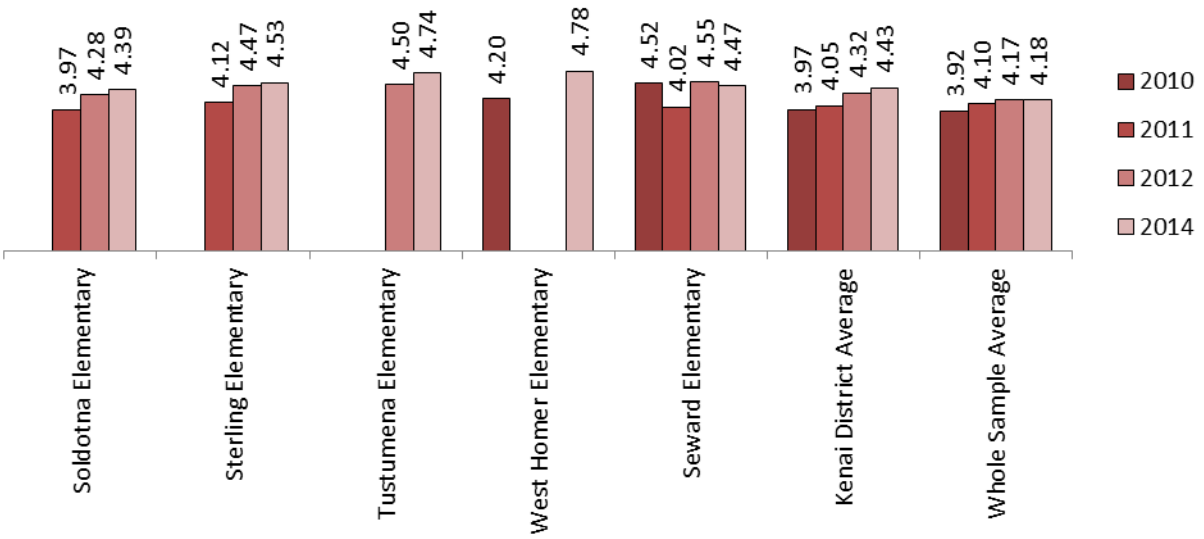
Definition: Reflects staff members' perceptions about the impact of gangs and bullies as well as crime and violence that affect the school.

28. I feel safe at my school.
29. *This school is being ruined by bullies. (reverse scored)*
31. *This school is badly affected by crime and violence in the community. (reverse scored)*
34. *Gang members make this school dangerous. (reverse scored)*
36. *Crime and violence are or should be major concerns at this school. (reverse scored)*

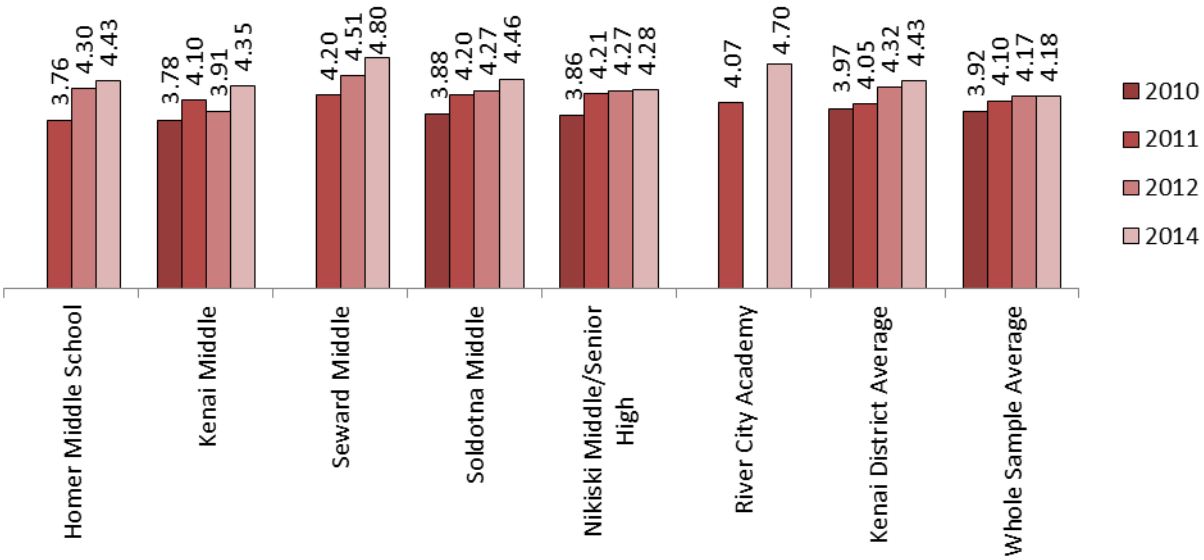
Staff: School Safety Scale Scores I



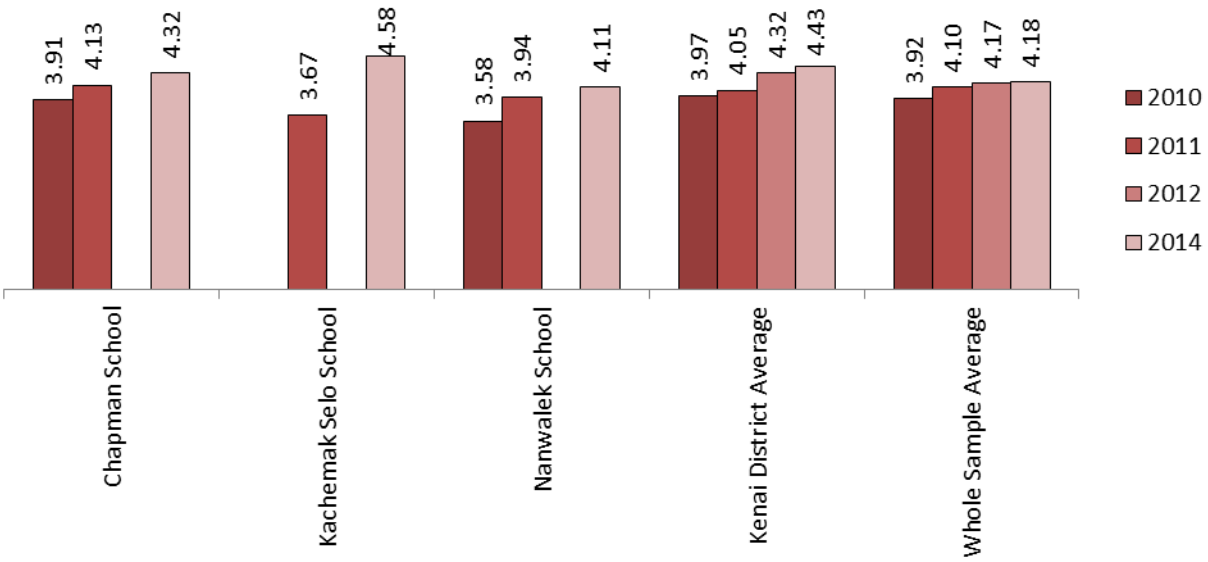
Staff: School Safety Scale Scores II



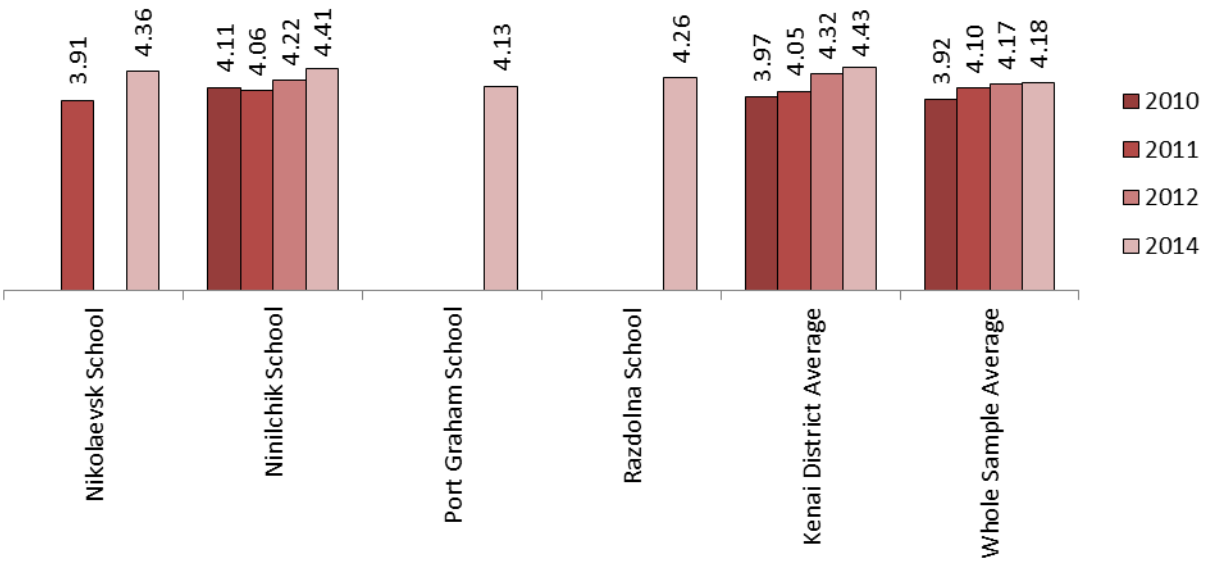
Staff: School Safety Scale Scores III



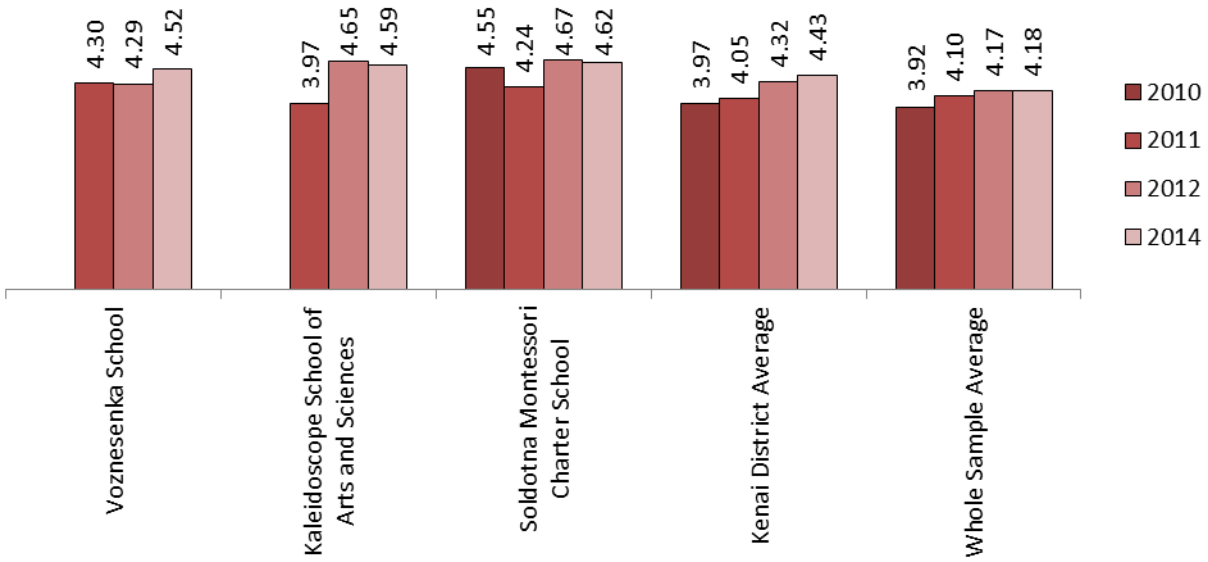
Staff: School Safety Scale Scores IV



Staff: School Safety Scale Scores V



Staff: School Safety Scale Scores VI



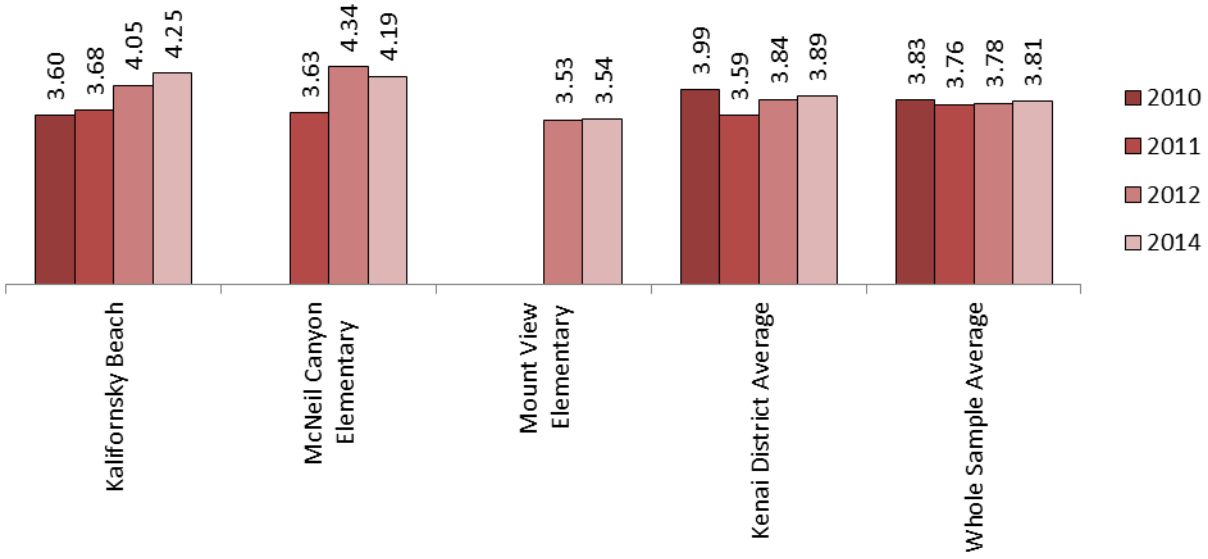
Parent and Community Involvement

$\alpha = .84$

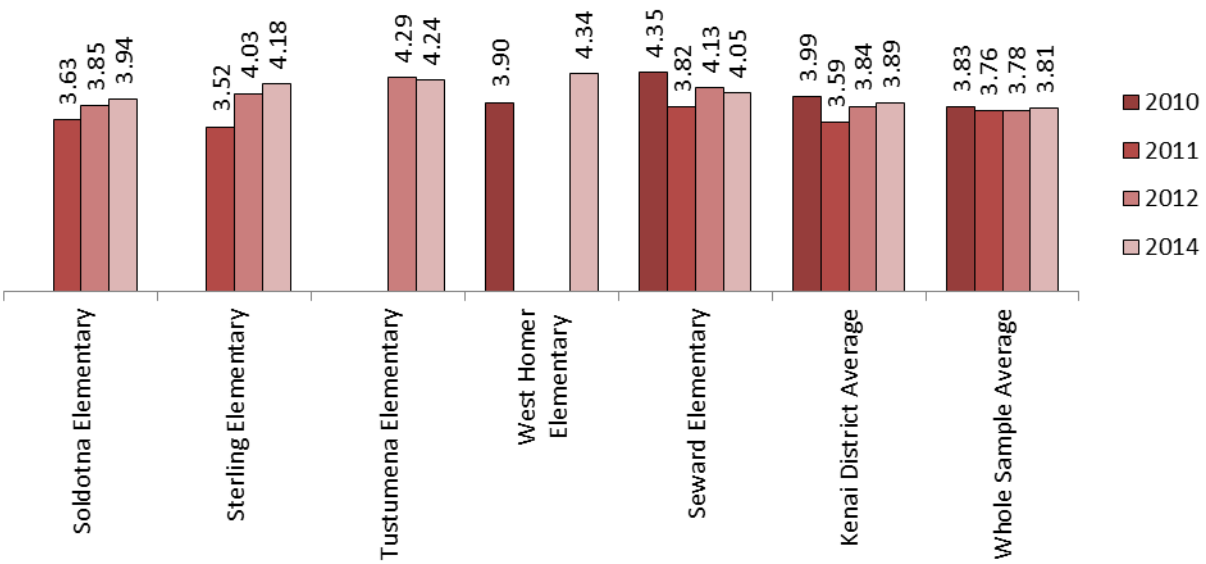
Definition: Reflects staff members' perceptions about how accessible the school is for parents as well as how connected adults in the community are to the school.

8. *This school fails to involve parents in most school events or activities. (reverse scored)*
13. *At this school, it is difficult to overcome the cultural barriers between teachers and parents. (reverse scored)*
17. The school is a welcoming and inviting place for parents.
18. Adults in the community support this school.
19. Lots of parents come to events at this school.
21. Adults in the community encourage youth to take school seriously.
26. Adults in the community know what goes on inside schools.

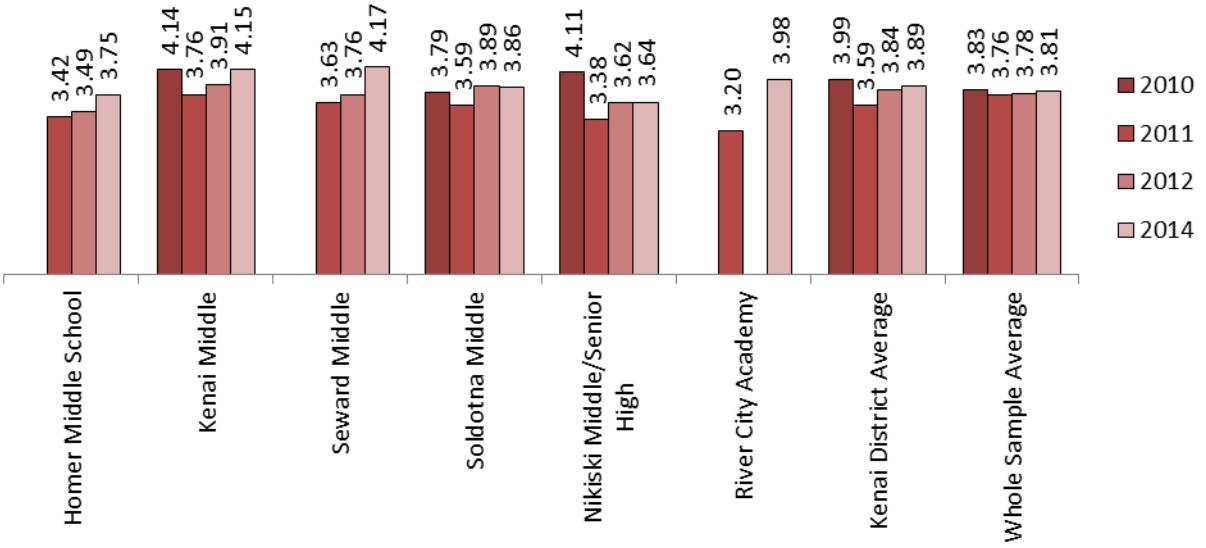
Staff: Parent and Community Involvement Scale Scores I



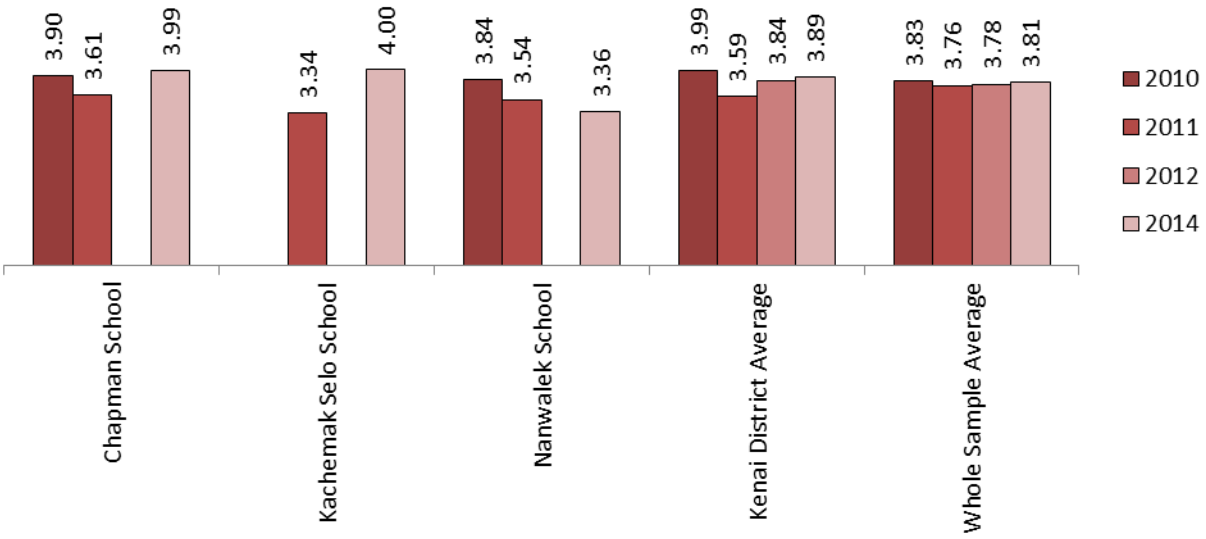
Staff: Parent and Community Involvement Scale Scores II



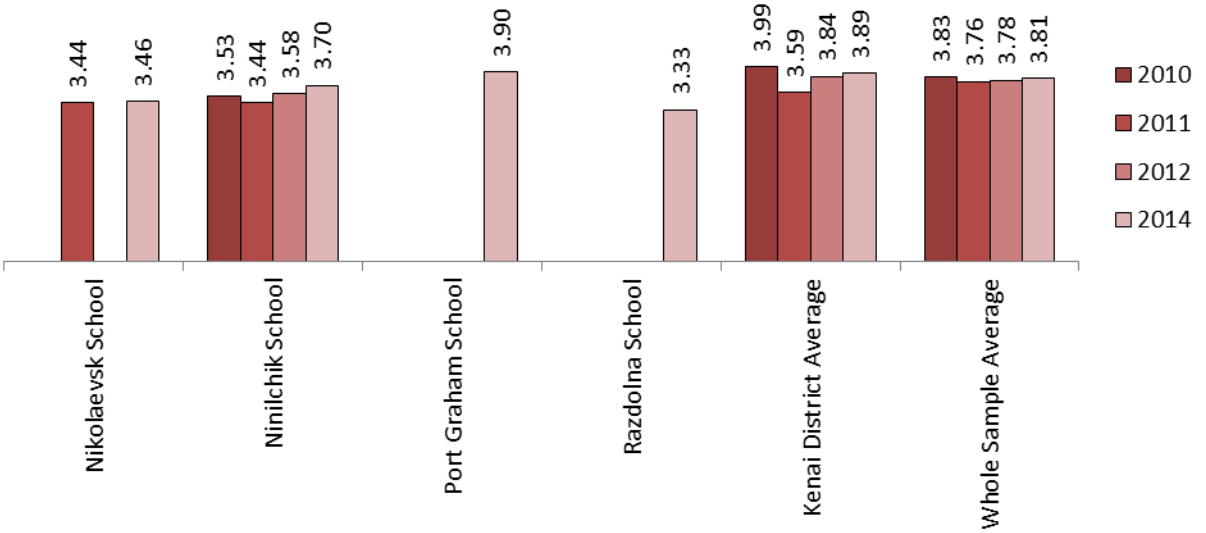
Staff: Parent and Community Involvement Scale Scores III



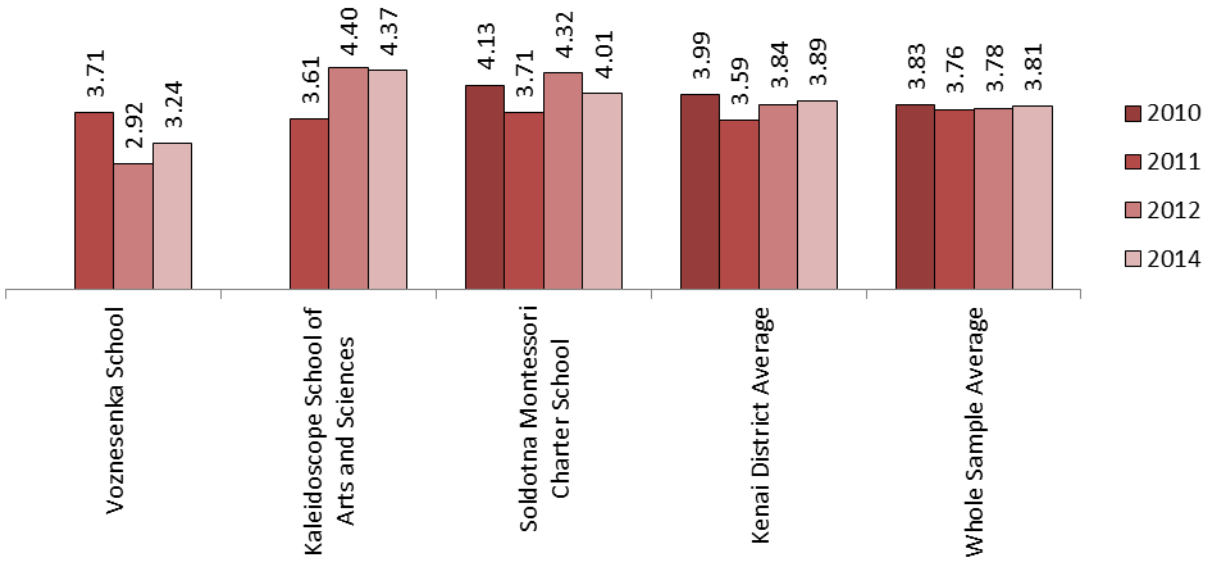
Staff: Parent and Community Involvement Scale Scores IV



Staff: Parent and Community Involvement Scale Scores V



Staff: Parent and Community Involvement Scale Scores VI



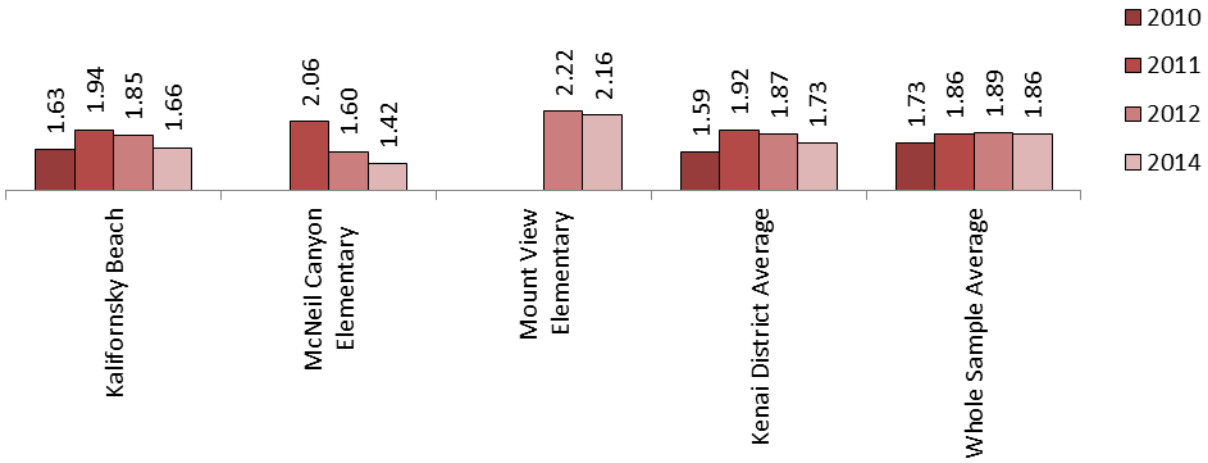
Student Delinquent Behaviors

$\alpha = .81$

Definition: Staff were asked to report how often they had observed students engage in delinquent behaviors at school and school events within the past 12 months.

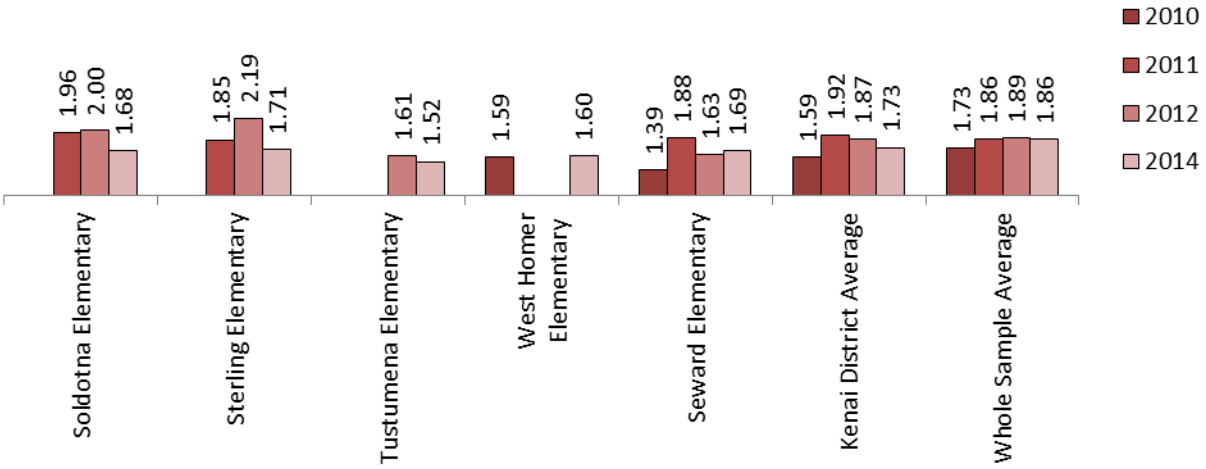
41. Destroy things (vandalism)
42. Get into fights
43. Steal things
44. Threaten or bully
46. Carry weapons

Staff: Frequency of Observed Student Delinquent Behaviors I

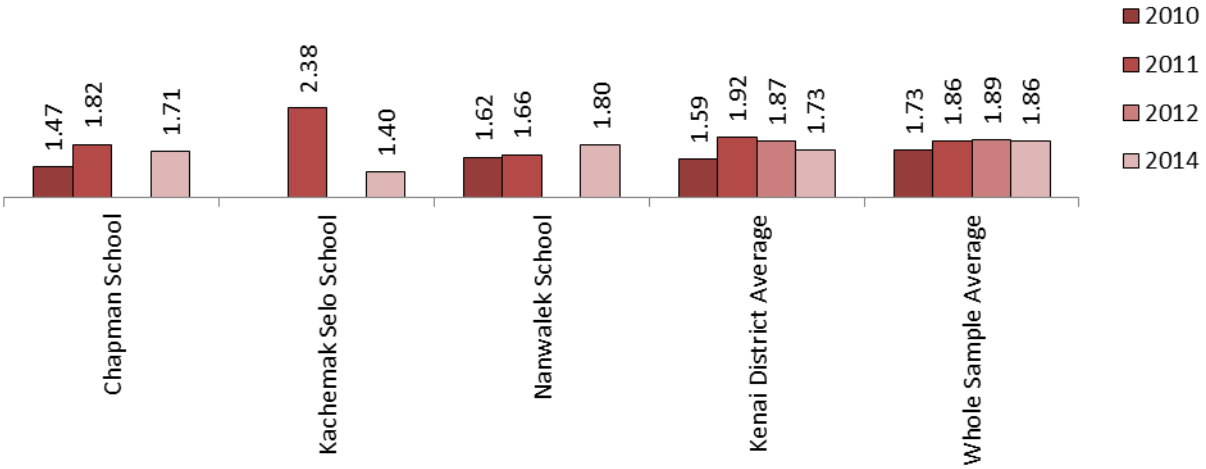


Staff: Frequency of Observed Student Delinquent Behaviors II

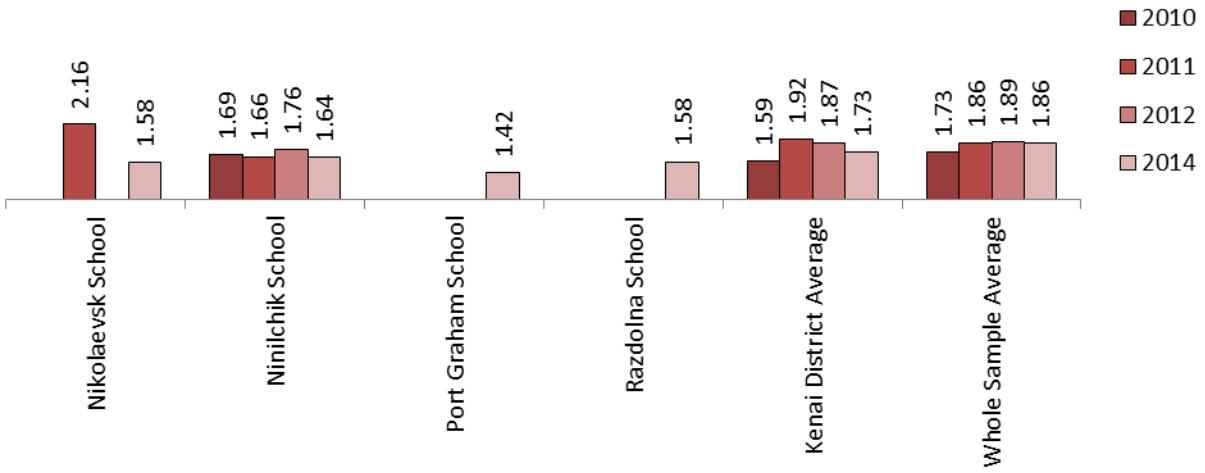
Staff: Frequency of Observed Student Delinquent Behaviors III



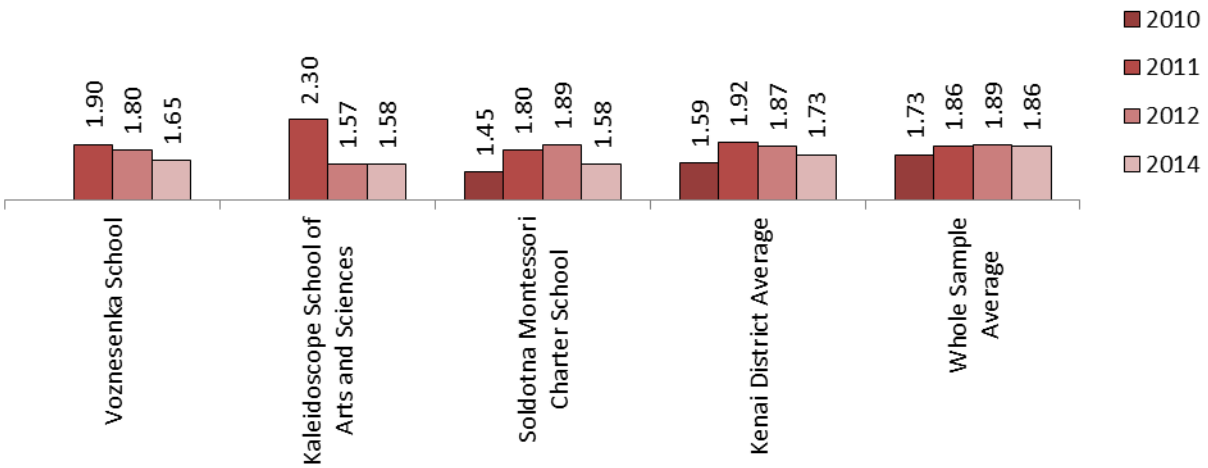
Staff: Frequency of Observed Student Delinquent Behaviors IV



Staff: Frequency of Observed Student Delinquent Behaviors V



Staff: Frequency of Observed Student Delinquent Behaviors VI



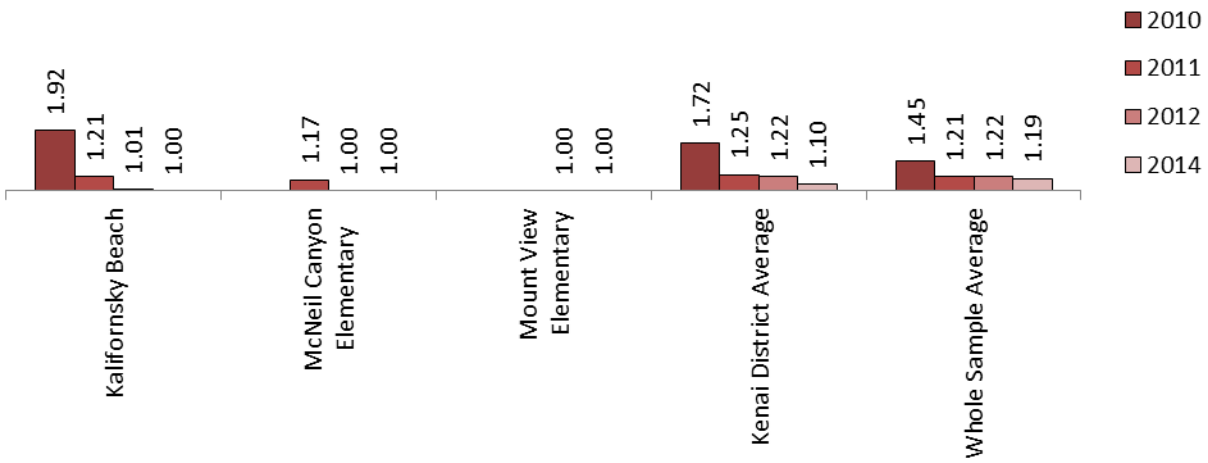
Student Drug and Alcohol Use

$\alpha = .69$

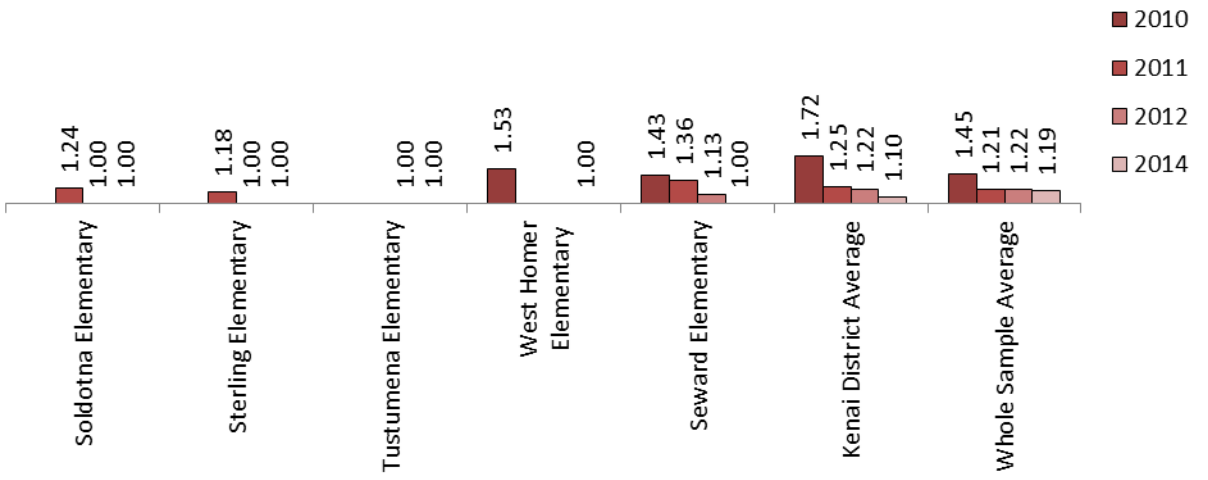
Definition: Staff were asked to report how often they had observed students engage in drug and alcohol use at school and school events within the past 12 months.

39. Under the influence of drugs (marijuana, coke, crack)
40. Under the influence of alcohol (beer/wine/liquor)
45. Under the influence of inhalants (sniffing glue, paints, or aerosol sprays)

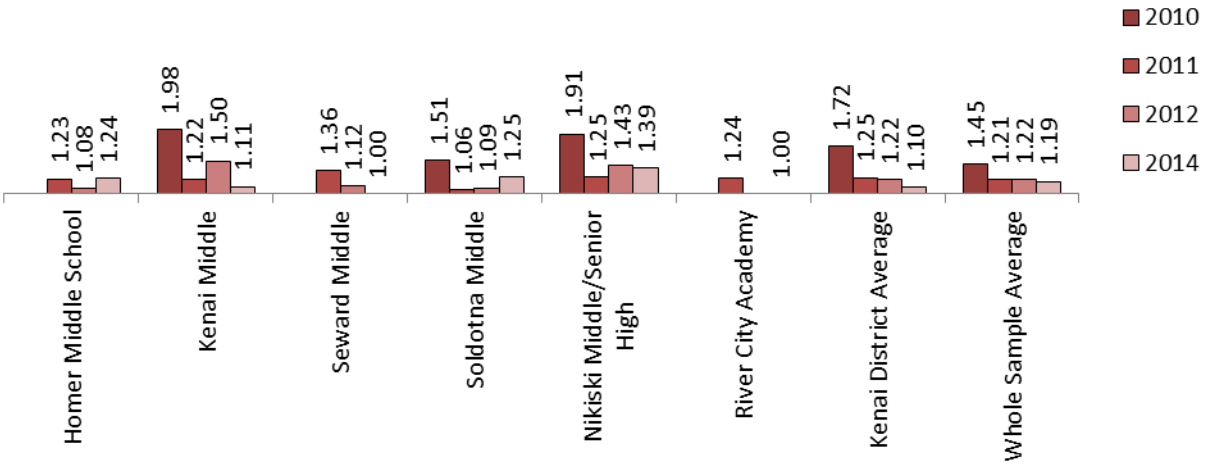
Staff: Frequency of Observed Student Drug and Alcohol Use I



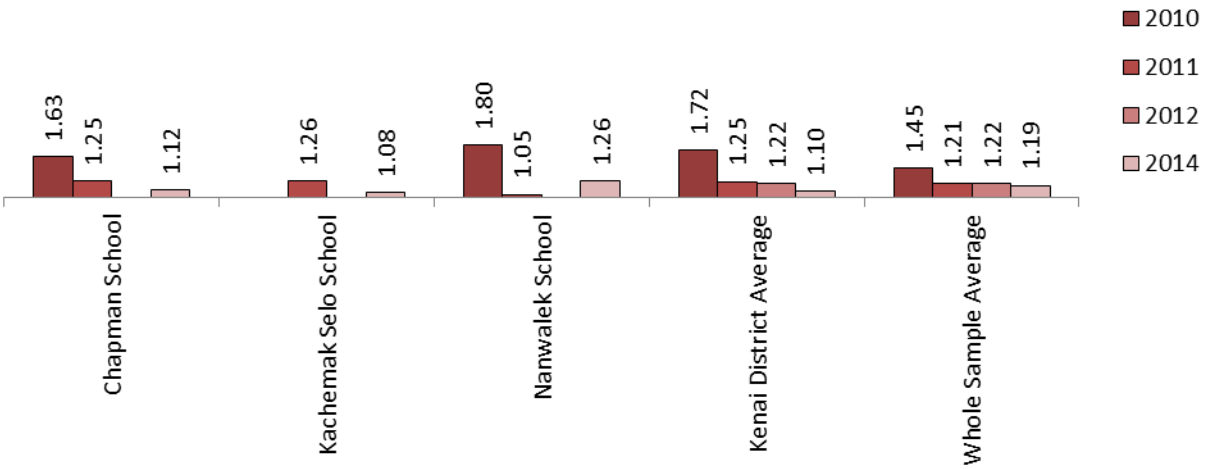
Staff: Frequency of Observed Student Drug and Alcohol Use II



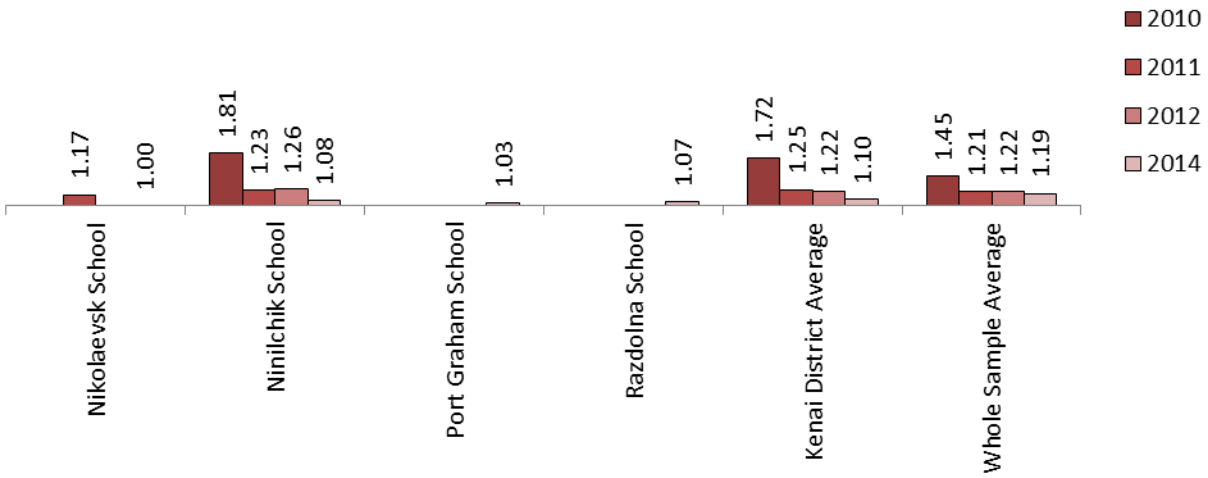
Staff: Frequency of Observed Student Drug and Alcohol Use III



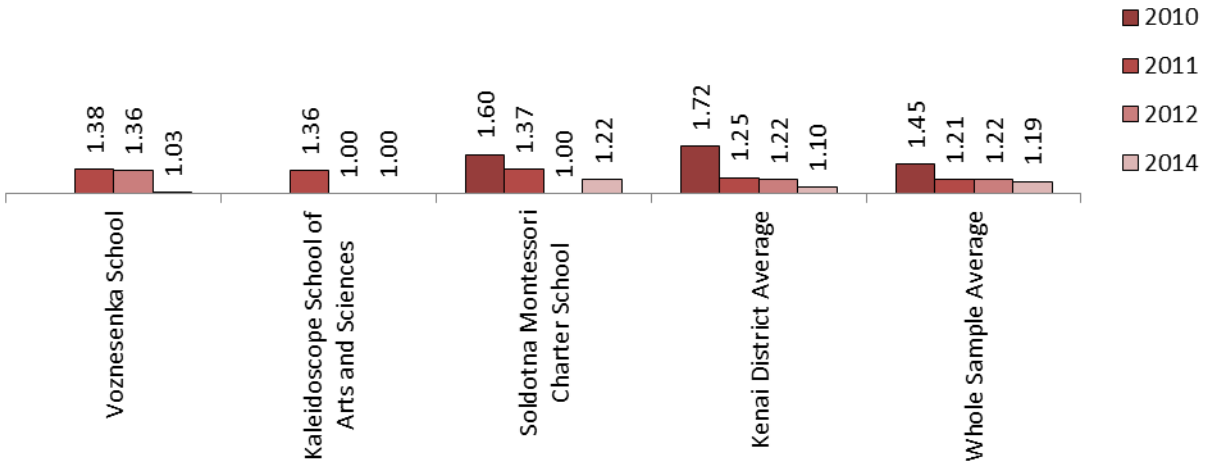
Staff: Frequency of Observed Student Drug and Alcohol Use IV



Staff: Frequency of Observed Student Drug and Alcohol Use V



Staff: Frequency of Observed Student Drug and Alcohol Use VI



Summary of Staff Scale Scores: Kenai Peninsula Borough School District

The table below summarizes the scale scores that were presented in the bar charts above. The average score for each scale is presented for each school, for the district overall, and for the whole sample of 300 schools across 27 districts. For the Student Delinquent Behaviors and Student Drug and Alcohol Use scales, lower scores are better because they reflect fewer observed instances of risk behaviors.

School Name	# Staff Participating	# Teachers	Overall Climate	School Leadership & Involvement	Staff Attitudes	Student Involvement	Respectful Climate	School Safety	Parent & Community Involvement	Student Delinquent Behaviors	Student Drug & Alcohol Use
Kalifornsky Beach Elementary	27	14	4.45	4.55	4.64	4.05	4.27	4.38	4.25	1.66	1.00
McNeil Canyon Elementary	12	4	4.46	4.38	4.50	3.67	4.53	4.82	4.19	1.42	1.00
Moose Pass School	4	2	—	—	—	—	—	—	—	—	—
Mount View Elementary	39	22	3.93	3.68	4.20	3.33	3.67	4.18	3.54	2.16	1.00
Nikiski North Star Elementary	1	1	—	—	—	—	—	—	—	—	—
Redoubt Elementary	2	2	—	—	—	—	—	—	—	—	—
Soldotna Elementary	29	11	4.25	3.94	4.46	3.86	4.02	4.39	3.94	1.68	1.00
Sterling Elementary	17	10	4.30	4.35	4.19	3.82	4.13	4.53	4.18	1.71	1.00
Tustumena Elementary	10	7	4.53	4.69	4.78	4.13	4.47	4.74	4.24	1.52	1.00
West Homer Elementary	11	5	4.45	4.43	4.55	3.87	4.20	4.78	4.34	1.60	1.00
William H. Seward Elementary	31	17	4.21	3.66	4.43	3.44	4.30	4.47	4.05	1.69	1.00
Homer Middle School	24	11	4.11	4.27	4.23	3.84	3.78	4.43	3.75	2.05	1.24
Kenai Middle School	27	15	4.30	4.35	4.45	3.85	4.16	4.35	4.15	1.90	1.11
Seward Middle School	9	5	4.52	4.77	4.70	3.88	4.36	4.80	4.17	1.60	1.00
Soldotna Middle School	33	18	4.21	4.13	4.29	3.82	4.01	4.46	3.86	1.71	1.25
Kenai District Average	*504*	*237*	*4.22*	*4.10*	*4.34*	*3.71*	*4.05*	*4.43*	*3.89*	*1.73*	*1.10*
Whole Sample Average	***7,249***	***3,791***	***4.08***	***3.94***	***4.17***	***3.63***	***3.89***	***4.18***	***3.81***	***1.86***	***1.19***

School Name	# Staff Participating	# Teachers	Overall Climate	School Leadership & Involvement	Staff Attitudes	Student Involvement	Respectful Climate	School Safety	Parent & Community Involvement	Student Delinquent Behaviors	Student Drug & Alcohol Use
Nikiski Middle/Sr High School	50	26	4.04	3.78	4.26	3.27	4.06	4.28	3.64	1.83	1.39
River City Academy	8	4	4.50	4.38	4.35	4.83	4.35	4.70	3.98	1.58	1.00
Chapman School	17	7	4.06	3.91	4.05	3.47	3.93	4.32	3.99	1.71	1.12
Cooper Landing School	4	2	—	—	—	—	—	—	—	—	—
Hope School	5	2	—	—	—	—	—	—	—	—	—
Kachemak Selo School	12	4	4.53	4.31	4.63	3.97	4.22	4.58	4.00	1.40	1.08
Nanwalek School	14	5	4.05	4.15	4.27	3.69	3.91	4.11	3.36	1.80	1.26
Nikolaevsk School	10	3	4.21	4.14	4.44	4.11	3.86	4.36	3.46	1.58	1.00
Ninilchik School	24	8	4.07	4.00	3.95	3.52	3.65	4.41	3.70	1.64	1.08
Port Graham School	10	2	4.11	3.94	3.90	3.30	3.93	4.13	3.90	1.42	1.03
Razdolna School	10	2	4.12	4.21	4.30	3.37	4.12	4.26	3.33	1.58	1.07
Susan B English School	5	1	—	—	—	—	—	—	—	—	—
Tebughna School	5	2	—	—	—	—	—	—	—	—	—
Voznesenka School	13	7	4.20	4.13	4.12	3.41	4.02	4.52	3.24	1.65	1.03
Aurora Borealis Charter School	4	2	—	—	—	—	—	—	—	—	—
Fireweed Academy School	0	0	—	—	—	—	—	—	—	—	—
Kaleidoscope Arts & Sciences	19	10	4.49	4.28	4.66	4.12	4.41	4.59	4.37	1.58	1.00
Soldotna Montessori Charter School	18	6	4.26	4.17	4.48	4.18	4.00	4.62	4.01	1.58	1.22
Kenai District Average	*504*	*237*	*4.22*	*4.10*	*4.34*	*3.71*	*4.05*	*4.43*	*3.89*	*1.73*	*1.10*
Whole Sample Average	***7,249***	***3,791***	***4.08***	***3.94***	***4.17***	***3.63***	***3.89***	***4.18***	***3.81***	***1.86***	***1.19***

Demographic Differences in Staff Scale Scores: Kenai Peninsula Borough School District

The table below presents results of staff scale score analyses by demographic categories. The numbers in cells represent the mean scale score for each category. When five or fewer staff made up a demographic group, that group was excluded from analyses based on that characteristic, as the sample size is too small for a valid comparison. Asterisks and bold type indicate scores that were significantly higher or lower than for the other groups on that scale.

	Categories	# Staff	Overall Climate	School Leadership & Involvement	Staff Attitudes	Student Involvement	Respectful Climate	School Safety	Parent & Community Involvement	Student Delinquent Behaviors	Student Drug & Alcohol Use
Gender	Male	125	4.20	4.13	4.37	3.65	4.11	4.40	**3.75***	1.78	**1.18***
	Female	367	4.23	4.08	4.34	3.74	4.03	4.43	**3.94***	1.71	**1.08***
Race/Ethnicity	Alaska Native	16	4.10	4.08	4.12	3.62	3.76	4.05	3.71	1.61	1.00
	Amer. Indian	6	4.20	3.60	4.56	3.40	4.13	4.40	3.69	2.03	1.07
	Asian	4	—	—	—	—	—	—	—	—	—
	African Amer.	0	—	—	—	—	—	—	—	—	—
	Latino	9	3.92	3.96	3.93	3.24	3.80	4.29	3.51	1.78	1.07
	Hawaiian/PI	1	—	—	—	—	—	—	—	—	—
	White	431	4.24	4.12	4.36	3.73	4.07	4.45	3.90	1.72	1.09
	2 or more races	22	4.19	4.04	4.27	3.62	4.02	4.38	3.85	1.67	1.08
Role in School	Teacher	237	4.22	4.06	4.41	3.67	4.09	4.42	3.87	1.82	1.09
	Admin	29	4.36	**4.73***	4.54	3.93	4.26	**4.70***	4.02	**1.95***	1.16
	Oth. Cert.	99	4.22	4.11	4.29	3.76	4.00	4.49	3.89	1.60	1.11
	Classified	117	4.19	4.04	4.22	3.68	3.99	**4.33***	3.87	1.65	1.11
	Other	20	4.16	4.00	4.22	3.92	3.93	**4.22***	3.99	1.47	1.03
Years in District	< 2	87	4.23	4.15	4.29	3.81	4.05	4.37	3.97	1.72	1.08
	3-5	104	4.19	4.15	4.27	3.75	3.99	4.41	3.86	1.80	1.10
	6-10	117	4.25	4.15	4.36	3.72	4.05	4.48	3.88	1.73	1.11
	11-15	75	4.19	3.94	4.39	3.54	4.03	4.48	3.80	1.69	1.11
	> 15	113	4.26	4.09	4.42	3.74	4.16	4.40	3.93	1.73	1.11
Years in School	< 2	140	4.19	4.17	4.28	3.77	3.99	4.37	3.92	1.78	1.13
	3-5	117	4.24	4.17	4.31	3.75	4.03	4.49	3.90	1.76	1.06
	6-10	107	4.25	4.04	4.36	3.71	4.05	4.46	3.87	1.61	1.12
	11-15	53	4.23	3.93	4.45	3.50	4.17	4.48	3.82	1.61	1.08
	> 15	80	4.23	4.11	4.41	3.72	4.12	4.37	3.86	1.85	1.13