

## 2009-2010



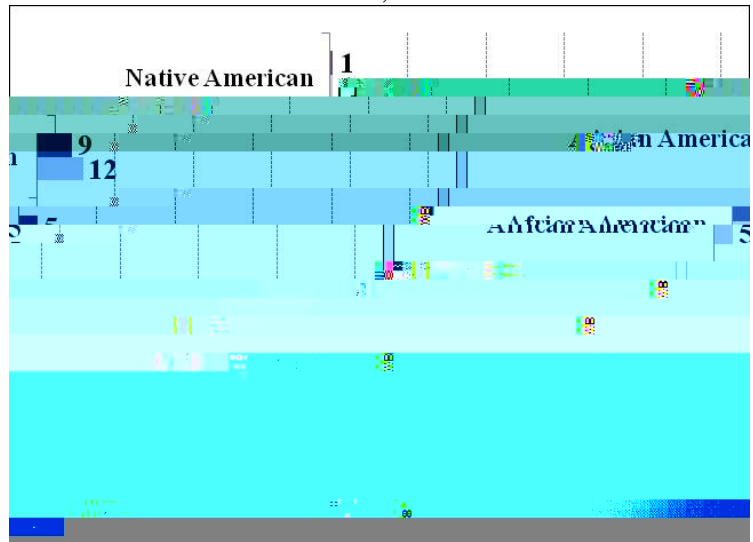
Research indicates that school climate can be either a positive influence on the learning environment or a significant barrier to learning. In AISD, schools that performed better on TAKS also had higher student climate ratings (Schmitt & Carney, 2008). These survey results provide campuses with feedback about how students feel about their school's educational environment. Longitudinal data are provided, where applicable.

The image below displays factors that are known to be related to student academic growth. In this report, we focus on the role of school climate for students (circled in red), which has been measured with six survey subscales: academic self-confidence, adult fairness & respect, teacher expectations, teacher support, student engagement, and behavioral environment.

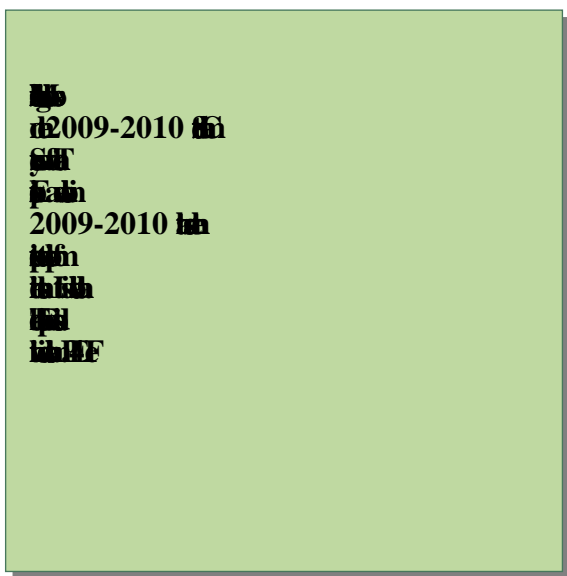
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In Spring 2010, 955 students returned surveys for Murchison, representing 77% of eligible students from Murchison (compared to the district Middle School response rate, 72%). The table below shows the total number and percentage of students surveyed from each eligible grade at Murchison in 2009-2010.

Percentage of Respondents and Students by Ethnicity for Murchison, 2009-2010



The graph below depicts Murchison's average student climate survey ratings, compared with average ratings for students across all Middle Schools in 2009-2010. Scores over 3.0 are desirable, as indicated by the red dashed line. The first step in improving these characteristics is to examine the item-level scores for each area (see Appendix).



**B**

Item	M			A
	2007-08	2008-09	2009-10	M
1. My classmates show respect to each other.	3.0	2.9	2.9	2.8
2. My classmates show respect to other students who are different.	2.9	2.9	2.8	2.8
3. I am happy with the way my classmates treat me.	3.3	3.3	3.3	3.2
14. Students at my school follow the school rules.	2.7	2.6	2.5	2.5
15. I feel safe at my school.	3.2	3.2	3.3	3.1
16. I feel safe on the school property.	3.2	3.2	3.3	3.1
<b>Behavioral Environment average</b>	<b>3.1 +</b>	<b>3.0</b>	<b>3.0</b>	<b>2.9</b>

Note: Response options range from 1 (strongly disagree) to 4 (strongly agree). It is desirable to have a response of at least 3.0.

Item	M			A
	2007-08	2008-09	2009-10	M
4. Teachers at this school care about their students.	3.4	3.3	3.4	3.3
17. Teachers give rewards or praise for good behavior.	2.5	2.5	2.6	2.6
28. Teachers give rewards or praise for good work.	2.5	2.5	2.6	2.7
32. My teachers care about how I do in school.	3.2	3.2	3.3	3.3
34. Teachers help students with personal problems.	2.5	2.5	2.6	2.8
<b>Teacher Support average</b>	<b>2.8</b>	<b>2.8</b>	<b>2.9</b>	<b>2.9</b>

Note: Response options range from 1 (strongly disagree) to 4 (strongly agree). It is desirable to have a response of at least 3.0.

Item	M			A
	2007-08	2008-09	2009-10	M
% Yes	n/a	82	87	70
% No	n/a	3	2	3
% Maybe	n/a	15	11	23

**A**

Item	M			A
	2007-08	2008-09	2009-10	M
5. Adults at this school listen to student ideas and opinions.	2.9	3.0	3.0	3.0
6. Adults at this school treat all students fairly.	3.0	3.1	3.1	3.0
7. The staff in the front office show respect to students.	3.5	3.5	3.5	3.5
10. The school rules are fair.	3.0 +	2.9	2.9	2.8
11. The consequences for breaking school rules are the same for everyone.	3.1	3.1	3.2	3.1
12. My teachers always make sure the students follow the rules.	3.4	3.4	3.4	3.3
36. My teachers are fair to everyone.	2.9	2.9	3.0	3.0
37. All my teachers use the same rules.	n/a	2.7	2.8	2.9
<b>Adult Fairness and Respect average</b>	<b>n/a</b>	<b>3.1</b>	<b>3.1</b>	<b>3.1</b>

*Note:* Response options range from 1 (strongly disagree) to 4 (strongly agree). It is desirable to have a response of at least 3.0.

Item	M			A
	2007-08	2008-09	2009-10	M
9. I like to come to school.	n/a	n/a	2.9	2.8
21. I enjoy doing my schoolwork.	2.3	2.3	2.4	2.5
30. My homework helps me learn things I need to know.	2.9	2.9	2.9	3.0
33. My schoolwork makes me think about things in new ways.	2.7	2.7	2.7	2.8
35. I have fun learning in my classes.	2.6	2.6	2.7	2.7
38. My teachers connect what I am doing to my life outside the classroom.	n/a	2.6	2.6	2.7
<b>Student Engagement average</b>	<b>n/a</b>	<b>n/a</b>	<b>2.7</b>	<b>2.8</b>

*Note:* Response options range from 1 (strongly disagree) to 4 (strongly agree). It is desirable to have a response of at least 3.0. With the addition of item 9 in 2009-2010, subscale comparisons across years are no longer available.

Item	M			A
	2007-08	2008-09	2009-10	M
13. My teachers believe I can learn.	n/a	n/a	3.6	3.6
18. My teachers expect me to do my best work.	3.7	3.7	3.7	3.6
19. My teachers challenge me to do better.	3.3	3.2	3.3	3.3
24. My teachers believe I can do well in school.	n/a	n/a	3.6	3.5
27. My teachers show me how to know if my work is good.	2.9	3.0	3.0	3.1
Teacher Expectations average	n/a	n/a	3.4	3.4

*Note:* Response options range from 1 (strongly disagree) to 4 (strongly agree). It is desirable to have a response of at least 3.0. With the addition of items 13 and 24 in 2009-2010, subscale comparisons across years are no longer possible.

Item	M			A
	2007-08	2008-09	2009-10	M
20. I can do even the hardest work if I try.	3.2	3.2	3.3	3.2
22. I feel/felt well prepared for TAKS.	3.3	3.3	3.5	3.3
23. I try hard to do my best work.	3.5	3.4	3.4	3.4
26. I feel successful in my schoolwork.	3.2	3.2	3.2	3.2
29. I can reach the goals I set for myself.	3.4	3.3	3.3	3.3
31. I know how I am doing in school.	3.3	3.4	3.5	3.3
Academic Self-Confidence average	3.3	3.3	3.4	3.3

*Note:* Response options range from 1 (strongly disagree) to 4 (strongly agree). It is desirable to have a response of at least 3.0.



Schmitt, L., & Carney, D. (2008). *Austin ISD Board Level Reports*. Austin, TX: Austin Independent School District.



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