

2013-2014 AISD Student Climate Survey Murchison Middle School

Research indicates that school climate can either be a positive influence on students' learning environment, or can serve as a significant barrier to students' learning. Researchers have documented that positive ratings of student climate contribute to factors that help high economically disadvantaged schools "beat the odds" (Voight, Austin & Hanson, 2013). Indeed, students at high-performing AISD schools with high levels of economic disadvantage had more positive ratings of behavioral environment and adult fairness and respect in Spring 2013 than did students at lower performing AISD schools with similar levels of economic disadvantage (Lamb, 2014). The following tables show the total number of surveys students at Murchison completed in 2013-2014 (Table 1), the response rate by grade (Table 2), and the distribution of responses by race/ethnicity compared with the population (Table 3) for students at Murchison.

	Murchison	All Middle Schools
# of surveys returned	1,073	11,752
# of students	1,413	16,133
% of students represented	76%	73%

Table 2. Response Rate by Grade for Murchison, 2013-2014

grade	# of students enrolled	# of responses	response rate
6th grade	433	391	90%
7th grade	470	290	62%
8th grade	510	364	71%

Note. Population data reflect enrollment as of the PEIMS snapshot date in October 2013 whereas students' grade level and ethnicity were self-reported on the survey. The "ethnicity/race" designations allow students to first choose their ethnicity (Hispanic/Latino or non-Hispanic/Latino) and then choose one or more of five race values.

Table 3. Distribution of Responses by Ethnicity/race for Murchison Relative to Murchison's School Population, 2013-2014

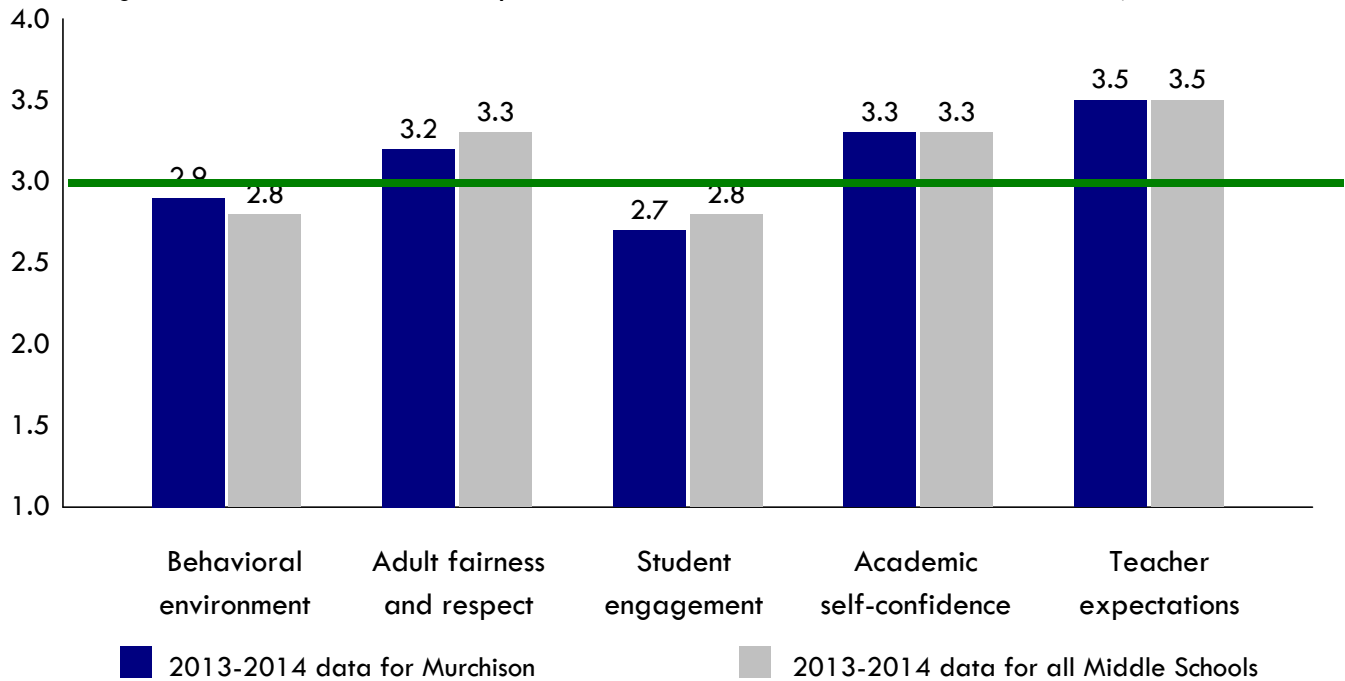
Ethnicity	% of population	% of responses
Hispanic/Latino	31%	31%
Race		
American Indian/Alaskan Native	7%	8%
Asian	12%	16%
Black/African American	7%	12%
Native Hawaiian/Other Pacific Islander	0%	4%
White	79%	65%

Lamb, L. M. (2014). *2012-2013 Austin Independent School District (AISD) School Climate Update* (DRE Publication No. 12.94). Austin, TX: Austin Independent School District.

Voight, A., Austin, G., and Hanson, T. (2013). *A climate for academic success: How climate distinguishes schools that are beating the achievement odds (Full report)*. San Francisco: WestEd.

Figure 1 depicts Murchison's average student climate survey ratings for 2013-2014, compared with average ratings across all Middle Schools in 2013-2014. Scores over 3.0 are desirable, as indicated by the green line. Please note the green and red text boxes that highlight the specific area in which Murchison most excels, as well as the area in which Murchison can improve most.

Figure 1. Student Climate Survey Subscales for Murchison and all Middle Schools, 2013-2014



Murchison's highest score on the 2013-2014 Student Climate Survey was for teacher expectations, which measures students' perceptions of their teachers' expectations. Please think about what your campus does to foster high expectations, and share your strategies with others.

Murchison's lowest score on the 2013-2014 Student Climate Survey was for student engagement. This subscale measures the extent to which students enjoy their schoolwork and learning. We encourage your campus to improve the ways in which teachers provide instruction that is relevant and engaging for students. Improving student engagement is a goal of Social Emotional Learning (SEL). To find out ways to improve student engagement, please visit: <http://www.austinisd.org/academics/sel>

The following pages contain more detailed information regarding Murchison's student climate results from 2011-2012 to 2013-2014. Please review the individual items on each subscale with particular attention to how Murchison's average ratings have changed or remained consistent over time. Please note that some subscales have changed from previous years, making longitudinal comparisons inappropriate for some items and subscales. For items and subscales where longitudinal data are available, statistically meaningful changes are noted with up or down arrows. Please share the results of this report with all campus staff and your Campus Advisory Council to inform campus improvement planning. Appendix B contains a table with the percentage of students responding favorably to each item.

Behavioral environment	Murchison			All Middle Schools
	2011-2012	2012-2013	2013-2014	2013-2014
1. My classmates show respect to each other.	2.9	3.0	3.1	2.9
2. My classmates show respect to other students who are different.	2.9	3.0	3.1	3.0
3. I am happy with the way my classmates treat me.	3.3	3.3	3.4	3.3
13. Students at my school follow the school rules.	2.7	2.7	2.7	2.6
14. I feel safe at my school.	3.3	3.3	3.3	3.2
15. Students at this school treat teachers with respect.	n/a	2.9	3.0	2.8
29. My classmates behave the way my teachers want them to.	2.7	2.7	2.7	2.6
30. Our classes stay busy and do not waste time.	2.9	3.0	2.9	2.8
31. Students at my school are bullied (teased, taunted, threatened by other students).*	n/a	2.3	2.3	2.2
Behavioral environment average	n/a	2.9	2.9	2.8

Note. Response options ranged from 1 = *never* to 4 = *a lot of the time* (item #31 has been reverse scored). It is desirable to have a response of at least 3.0. Items 29 and 30 are from the *Control* subscale of the Tripod survey and response options for these items were changed to reflect the AISD scale. For more information, visit: <http://www.metproject.org/partners#cambridge>.

* This item has been reworded from the 2012-2013 survey. A list of reworded items is located in Appendix A.

Adult fairness and respect	Murchison			All Middle Schools
	2011-2012	2012-2013	2013-2014	2013-2014
4. Teachers at this school care about their students.	3.4	3.4	3.4	3.4
5. Adults at this school listen to student ideas and opinions.	3.1	3.0	3.0	3.1
6. Adults at this school treat all students fairly.	3.2	3.2	3.1	3.1
7. The staff in the front office show respect to students.	3.6	3.6	3.6	3.5
8. There is at least one adult at my school who I would go to if I have a problem.	3.3	3.2	3.2	3.2
10. The consequences for breaking the school rules are the same for everyone.	3.3↑	3.3	3.2	3.2
11. My teachers make sure the students follow the rules.	3.4	3.4	3.4	3.4
21. My teachers like to teach.	3.3	3.3	3.3	3.4
27. My teachers are fair to everyone.	3.2	3.2	3.1	3.1
32. When bullying is reported to adults at my school they try to stop it.	n/a	3.1	3.2	3.3
36. Teachers at this school know who I am.*	n/a	3.4	3.3	3.3
38. My teachers know what I am good at.	n/a	n/a	3.1	3.2
Adult fairness and respect average	n/a	n/a	3.2	3.3

Note. Response options ranged from 1 = *never* to 4 = *a lot of the time*. It is desirable to have a response of at least 3.0. Additionally, items #12 and #20 have been moved from the Adult Fairness and Respect subscale to the Teacher Expectations subscale based on results generated from factor analyses and reliability analyses.

With the addition of item #38, longitudinal comparisons are no longer possible.

* This item has been reworded from the 2012-2013 survey. A list of reworded items is located in Appendix A.

Student engagement	Murchison			All Middle Schools
	2011-2012	2012-2013	2013-2014	2013-2014
9. I like to come to school.	2.9	2.8	2.7	2.8
17. I enjoy doing my schoolwork.	2.6	2.5	2.4	2.6
24. My homework helps me learn the things I need to know.	3.0	3.0	2.9	3.0
25. My schoolwork makes me think about things in new ways.	2.8	2.9	2.7	2.9
26. I have fun learning in my classes.	2.8	2.8	2.7	2.8
28. My teachers connect what I am doing to my life outside the classroom.	2.6	2.6	2.5	2.6
37. I receive recognition and praise for doing good work.	n/a	3.0	2.9	3.0
Student engagement average	n/a	2.8	2.7	2.8

Note. Response options ranged from 1 = *never* to 4 = *a lot of the time*. It is desirable to have a response of at least 3.0.

Academic self-confidence	Murchison			All Middle Schools
	2011-2012	2012-2013	2013-2014	2013-2014
16. I can do even the hardest schoolwork if I try.	3.4	3.3	3.3	3.3
18. I am/was well prepared to take the TAKS/STAAR.	3.1↓	3.2	3.1	3.2
19. I try hard to do my best work.	3.5	3.5	3.5	3.5
22. I feel successful in my schoolwork.	3.3	3.3	3.2	3.2
23. I can reach the goals I set for myself.	3.4	3.3	3.3	3.3
Academic self-confidence average	3.3	3.3	3.3	3.3

Note. Response options ranged from 1 = *never* to 4 = *a lot of the time*. It is desirable to have a response of at least 3.0.

Teacher expectations	Murchison			All Middle Schools
	2011-2012	2012-2013	2013-2014	2013-2014
12. My teachers believe I can learn.	3.7	3.6	3.5	3.6
20. My teachers believe I can do well in school.	3.6	3.6	3.6	3.6
33. My teachers expect me to think hard about things we read.*	3.3↑	3.3	3.4	3.4↑
34. My teachers expect everybody to work hard.*	3.4	3.3	3.6↑	3.6↑
35. My teachers expect my best effort.*	3.3	3.6↑	3.7	3.6
Teacher expectations average	3.4	3.5	3.5	3.5

Note. These items are based on the *Challenge* subscale from the Tripod survey and response options have changed to be on the AISD scale. It is desirable to have a response of at least 3.0. One item was dropped from this subscale in 2014 and items #12 and #20 have been moved from the Adult Fairness and Respect subscale to the Teacher Expectations subscale based on results generated from factor analyses and reliability analyses. Average subscale scores reported here are different than those reported in prior reports.

* These items have been reworded from the 2012-2013 survey. A list of reworded items is located Appendix A.

37. I will go to college after high school.	Murchison			All Middle Schools
	2011-2012	2012-2013	2013-2014	2013-2014
% Yes	89%	86%	83%	75%
% No	1%	2%	2%	3%
% Maybe	10%	12%	16%	22%

To view the district summary report or additional survey results from 2013-2014 or before, visit:
<http://www.austinisd.org/dre/district-campus-surveys>

Appendix A. Reworded items on the 2013-2014 Student Climate Survey and How They Differ From Their 2012-2013 Version.

2012-2013 Items	2013-2014 Reworded Items
31. Students at my school are bullies (tease, taunt, threaten other students).	31. Students at my school are bullied (teased, taunted, threatened by other students).
33. My teachers push me to think hard about things we read.	33. My teachers expect me to think hard about the things we read.
34. My teachers push everybody to work hard.	34. My teachers expect everybody to work hard.
36. A lot of teachers at this school know who I am.	36. Teachers at this school know who I am.

Appendix B. Percentage of A lot of the time and Sometimes Responses by Item and Level, 2012-2013 through 2013-2014

	Murchison		All Middle Schools
	2012-2013	2013-2014	2013-2014
1. My classmates show respect to each other.	83%	85%	79%
2. My classmates show respect to other students who are different.	77%	82%	75%
3. I am happy with the way my classmates treat me.	87%	90%	86%
4. Teachers at this school care about their students.	87%	88%	87%
5. Adults at this school listen to student ideas and opinions.	77%	74%	78%
6. Adults at this school treat all students fairly.	81%	78%	80%
7. The staff in the front office show respect to students.	91%	90%	89%
8. There is at least one adult at my school who I would go to if I have a problem.	76%	79%	78%
9. I like to come to school.	68%	63%	68%
10. The consequences for breaking the school rules are the same for everyone.	82%	80%	81%
11. My teachers make sure the students follow the rules.	90%	89%	89%
12. My teachers believe I can learn.	91%	90%	92%
13. Students at my school follow the school rules.	63%	65%	61%
14. I feel safe at my school.	84%	85%	82%
15. Students at this school treat teachers with respect.	75%	80%	71%
16. I can do even the hardest schoolwork if I try.	85%	85%	84%
17. I enjoy doing my schoolwork.	57%	51%	58%
18. I am/was well prepared to take the TAKS/STAAR.	83%	81%	83%
19. I try hard to do my best work.	93%	92%	92%
20. My teachers believe I can do well in school.	93%	92%	91%
21. My teachers like to teach.	88%	89%	89%
22. I feel successful in my schoolwork.	87%	85%	86%
23. I can reach the goals I set for myself.	88%	86%	88%
24. My homework helps me learn things I need to know.	76%	69%	72%
25. My schoolwork makes me think about things in new ways.	69%	63%	70%
26. I have fun learning in my classes.	68%	66%	68%
27. My teachers are fair to everyone.	81%	77%	80%
28. My teachers connect what I am doing to my life outside the classroom.	58%	55%	58%
29. My classmates behave the way my teachers want them to.	64%	65%	60%
30. Our classes stay busy and do not waste time.	76%	76%	70%
31. Students at my school are bullied (teased, messed with, threatened by other students).*,**	62%	59%	65%
32. When bullying is reported to adults at my school, they try to stop it.	77%	80%	81%
33. My teachers expect me to think hard about the things we read.**	86%	88%	88%
34. My teachers expect everybody to work hard.**	87%	93%	92%
35. My teachers expect my best effort.	93%	94%	93%
36. Teachers at this school know who I am.**	86%	85%	86%
37. I receive recognition or praise for doing good work.	72%	69%	74%
38. My teachers know what I am good at.	n/a%	80%	83%

*This item was reverse-scored to compute subscale and item level averages in this report, but is not reverse-scored in this table. Higher scores indicate greater incidence of bullying.

** This item was reworded from the 2012-2013 survey.