

# 2007-2008 AISD STUDENT CLIMATE SURVEY RESULTS



## ACES ELEMENTARY SCHOOL

### OVERVIEW

Research indicates that school climate can be either a positive influence on the learning environment or a significant barrier to learning. Positive school climate has been associated with fewer behavioral problems for students and increased achievement levels for students (Marshall, n.d.). According to Brian Perkins of the National School Boards Association (2006), research shows that improved school climate contributes to a variety of positive outcomes including improved student achievement, higher morale among students and teachers, fewer student dropouts, reduced violence, better community relations, and increased institutional pride. For these reasons, it is important to examine your school's student climate survey results to identify areas in which your campus climate is strong and areas in need of improvement.

This report summarizes the responses from your school's AISD Student Climate Survey over the last three years where available. Higher average scores indicate a more positive school climate. The climate survey measures four dimensions of a school's overall climate, called Behavioral Environment, Adult Fairness and Respect, Teacher Support and Engagement, and Academic Self-confidence. Each of these four dimensions is measured with groups of related items that are statistically and meaningfully coherent. There were several new items on the 2007-08 survey, and dimensions have changed accordingly. For this reason, longitudinal data for some items and for each dimension score are not available. These are noted with "n/a". For the first time this year, an Overall Climate score also was computed for each school. Although not all survey items were incorporated into one of the four primary dimensions, the Overall Climate score reflects an average score for all items on the AISD Student Climate Survey.

### CAMPUS RESULTS

#### AISD Student Climate Survey Participants, 2007-2008

	# of Participants	Response Rate
<b>ACES ES</b>		
<b>All Elementary</b>	16,479	87%

Source: Response rates are based on current enrollment for grades 3-5 (6<sup>th</sup> when applicable).

#### Average Dimension and Overall Climate Scores, 2007-2008

Dimension Scores	ACES	All ES
<b>Behavioral Environment</b>		<b>3.19</b>
<b>Adult Fairness and Respect</b>		<b>3.70</b>
<b>Teacher Support and Student Engagement</b>		<b>3.38</b>
<b>Overall Climate</b>		<b>3.50</b>

Notes: There are no dimension scores for previous years due to changes in the survey in 2007-08. Item-level longitudinal data will be provided where available. Scores may range from 1 (lowest) to 4 (highest). Scores above 3.0 indicate favorable responses, indicated in bold. See Appendix for information about statistical scale reliabilities.

## Behavioral Environment

A total of six items on the survey assess the dimension called Behavioral Environment, the respect and caring among students and the extent to which students obey the school rules and feel safe at school. Results for the individual items composing the subscale are presented below. Item numbers in each table correspond to the numbers on the survey.

Average Response for Behavioral Environment Items

Behavioral Environment Items	ACES 2005-06	ACES 2006-07	ACES 2007-08	All ES
1. My classmates show respect to each other.	2.33	<b>3.25</b>		2.98
2. My classmates show respect to others who are different.	2.38	<b>3.20</b>		<b>3.07</b>
<b>3. I am happy with the way my classmates treat me.</b>	2.75	<b>3.29</b>		<b>3.18</b>
14. Students at my school follow the rules.	2.00	<b>3.00</b>		2.87
15. I feel safe at my school.	<b>3.71</b>	<b>3.75</b>		<b>3.52</b>
17. I feel safe on the school property.	<b>3.33</b>	<b>3.63</b>		<b>3.51</b>
<b>Behavioral Environment Average</b>	<b>n/a</b>	<b>n/a</b>		<b>3.19</b>

## Adult Fairness and Respect

The ten items on this subscale assess the treatment of students by teachers and other adults on campus in areas such as classroom grading, punishment for breaking the rules, and listening to ideas and opinions. Average scores for each item and for the subscale are reflected in the table below.

Average Response for Adult Fairness and Respect Items

Adult Fairness and Respect Items	ACES 2005-06	ACES 2006-07	ACES 2007-08	All ES
4. Teachers at this school care about their students.	<b>3.75</b>	4.00		<b>3.87</b>
5. Adults at this school listen to student ideas and opinions.	<b>3.57</b>	<b>3.43</b>		<b>3.49</b>
6. Adults at this school treat all students fairly.	<b>3.25</b>	<b>3.63</b>		<b>3.59</b>
7. The staff in the front office show respect to students.	<b>3.86</b>	<b>3.86</b>		<b>3.81</b>
10. The school rules are fair.	<b>3.63</b>	<b>3.86</b>		<b>3.53</b>
11. The consequences for breaking school rules are the same for everyone.	<b>3.63</b>	<b>3.86</b>		<b>3.45</b>
12. My teachers always make sure the students follow the rules.	<b>3.29</b>	4.00		<b>3.81</b>



## ADDITIONAL SCHOOL ENVIRONMENT

A total of eight items assess the school environment in ways other than those identified by the four primary statistical survey dimensions. Average scores for each of these additional items are reflected in the table below.

Average Response for Additional Climate Items

<b>Additional Items</b>	<b>ACES 2005-06</b>	<b>ACES 2006-07</b>	<b>ACES 2007-08</b>	<b>All ES</b>
8. There is at least one adult at my school who I can go to if I have a problem.	<b>3.04</b>	<b>3.50</b>		<b>3.60</b>
9. Everyone knows what the school rules are.	<b>3.43</b>	<b>3.00</b>		<b>3.35</b>
13. My classmates know there are consequences for breaking the rules.	n/a	4.00		<b>3.56</b>
16. This school is clean.	2.71	<b>3.40</b>		<b>3.35</b>
20. My teachers challenge me to do better.	<b>3.75</b>	<b>3.43</b>		<b>3.63</b>
23. My teachers show me how our schoolwork is useful.	n/a	n/a		<b>3.47</b>
34. The things I learn in school will help me later in life.	n/a	n/a		<b>3.75</b>
39. I get the grades I deserve on my class work.	<b>3.50</b>	<b>3.43</b>		<b>3.58</b>

## HOW TO IMPROVE SCHOOL CLIMATE

Research indicates that survey results can help you to identify one or more key areas for focus, and that

**APPENDIX**

Cronbach's Alpha Reliability Scores for AISD Student Climate Survey

<b>Reliability Scores</b>	<b>All ES</b>	<b>All MS</b>	<b>All HS</b>
<b>Behavioral Environment</b>	.75	.82	.82
<b>Adult Fairness and Respect</b>	.81	.91	.89
<b>Student Engagement</b>	.86	.92	.90