

## CAMPUS RESULTS

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

	# of Participants	Response Rate
Johnston HS	318	72%
All Elementary	9,307	64%

Source: Response rates are based on current enrollment for grades 9-12.

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

Dimension Scores	Johnston	All HS
Behavioral Environment	3.02	2.99

AISD Department of Program Evaluation Research indicates that a positive school climate can be either a significant barrier to learning 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

## 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	Johnston 2005-06	Johnston 2006-07	Johnston 2007-08	All HS
1. My classmates show respect to each other.	2.18	2.92	2.91	2.94
2. My classmates show respect to others who are different.	2.23	2.91	2.97	2.84
<b>3. I am happy with the way my classmates treat me.</b>	2.90	<b>3.31</b>	<b>3.36</b>	<b>3.34</b>
14. Students at my school follow the rules.	2.08	2.53	2.58	2.56
15. I feel safe at my school.	2.59	<b>3.03</b>	<b>3.17</b>	<b>3.13</b>
17. I feel safe on the school property.	2.58	<b>3.06</b>	<b>3.14</b>	<b>3.12</b>
<b>Behavioral Environment Average</b>	<b>n/a</b>	<b>n/a</b>	<b>3.02</b>	<b>2.99</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	Johnston 2005-06	Johnston 2006-07	Johnston 2007-08	All HS

## **Teacher Support and Student Engagement**

This subscale consists of ten items that assess the extent to which teachers support students with academic issues and personal problems, and the level of enthusiasm that teachers display regarding their teaching. Average scores for each item and for the subscale are reflected in the table below.

Average Response for Teacher Support and Student Engagement Items



## 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.

Additional Items	Johnston 2005-06	Johnston 2006-07	Johnston 2007-08	All HS
8. There is at least one adult at my school who I can go to if I have a problem.	<b>3.38</b>	<b>3.17</b>	<b>3.26</b>	<b>3.24</b>
9. Everyone knows what the school rules are.	2.77	<b>3.02</b>	<b>3.16</b>	2.95
13. My classmates know there are consequences for breaking the rules.	n/a	<b>3.13</b>	<b>3.33</b>	<b>3.25</b>
16. This school is clean.	2.45	<b>3.00</b>	<b>3.08</b>	2.88
20. My teachers challenge me to do better.	2.94	<b>3.27</b>	<b>3.33</b>	<b>3.19</b>
23. My teachers show me how our schoolwork is useful.	n/a	n/a	<b>3.06</b>	2.74
34. The things I learn in school will help me later in life.	n/a	n/a	<b>3.29</b>	2.58
39. I get the grades I deserve on my class work.	2.78	<b>3.28</b>	<b>3.26</b>	<b>3.05</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 parents and students are critical to conversations about strategies for improvement. The following list includes strategies that have been shown to enhance school climate and students' overall educational experience (Marshall, n.d.; Stover, 2005; Perkins, 2006). Your campus already is doing some of these things, but you may want to consider ways to enhance current efforts in the following areas.

- a) Increased parent and community involvement.
- b) Implementation of character education.
- c) Use of violence-prevention and conflict resolution curricula.
- d) Use of peer mediation.

**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