

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

## 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	Brown 2005-06	Brown 2006-07	Brown 2007-08	All ES
1. My classmates show respect to each other.	2.62	<b>3.04</b>	2.90	2.98
2. My classmates show respect to others who are different.	2.78	<b>3.12</b>	2.97	<b>3.07</b>
<b>3. I am happy with the way my classmates treat me.</b>	2.95	<b>3.26</b>	<b>3.04</b>	<b>3.18</b>
14. Students at my school follow the rules.	2.57	<b>3.07</b>	2.95	2.87
15. I feel safe at my school.	<b>3.49</b>	<b>3.67</b>	<b>3.52</b>	<b>3.52</b>
17. I feel safe on the school property.	<b>3.47</b>	<b>3.60</b>	<b>3.54</b>	<b>3.51</b>
<b>Behavioral Environment Average</b>	<b>n/a</b>	<b>n/a</b>	<b>3.16</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	Brown 2005-06	Brown 2006-07	Brown 2007-08	All ES
4. Teachers at this school care about their students.	<b>3.63</b>	<b>3.91</b>	<b>3.84</b>	<b>3.87</b>
5. Adults at this school listen to student ideas and opinions.	<b>3.29</b>	<b>3.62</b>	<b>3.49</b>	<b>3.49</b>
6. Adults at this school treat all students fairly.	<b>3.31</b>	<b>3.73</b>	<b>3.54</b>	<b>3.59</b>
7. The staff in the front office show respect to students.	<b>3.59</b>	<b>3.92</b>	<b>3.87</b>	<b>3.81</b>
10. The school rules are fair.	<b>3.46</b>	<b>3.72</b>	<b>3.62</b>	<b>3.53</b>
11. The consequences for breaking school rules are the same for everyone.	<b>3.46</b>	<b>3.73</b>	<b>3.43</b>	<b>3.45</b>
12. My teachers always make sure the students follow the rules.	<b>3.47</b>	<b>3.91</b>	<b>3.83</b>	<b>3.81</b>
19. My teachers expect me to do my best				

## 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

<b>Teacher Support and Student Engagement</b>	<b>Brown 2005-06</b>	<b>Brown 2006-07</b>	<b>Brown 2007-08</b>	<b>All ES</b>
18. Teachers give rewards or praise for good behavior.	<b>3.52</b>	<b>3.54</b>	<b>3.33</b>	<b>3.31</b>
23. My teachers show me how our schoolwork is useful.	n/a	n/a	<b>3.53</b>	<b>3.47</b>
24. I enjoy doing my schoolwork.	n/a	n/a	<b>3.41</b>	<b>3.14</b>
27. My teachers are excited about what they teach.	<b>3.50</b>	<b>n/a</b>	<b>n/a</b>	<b>3.74</b> n/a

## **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>Brown 2005-06</b>
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**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