

2007-2008 AISD STUDENT CLIMATE SURVEY RESULTS



BEDICHEK MIDDLE 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
Bedichek MS	628	56%
All Elementary	11,294	73%

Source: Response rates are based on current enrollment for grades 6-8.

Average Dimension and Overall Climate Scores, 2007-2008

Dimension Scores	Bedichek	All MS
Behavioral Environment	2.88	2.88
Adult Fairness and Respect	3.19	3.13
Teacher Support and Student Engagement	2.88	2.76
Academic Self-confidence	3.31	3.27
Overall Climate	3.08	3.03

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	Bedichek 2005-06	Bedichek 2006-07	Bedichek 2007-08	All MS
1. My classmates show respect to each other.	2.33	2.79	2.83	2.82

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

Additional Items	Bedichek 2005-06	Bedichek 2006-07	Bedichek 2007-08
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APPENDIX

Cronbach's Alpha Reliability Scores for AISD Student Climate Survey

Reliability Scores	All ES	All MS	All HS
Behavioral Environment	.75	.82	.82