2007-2008 AISD STUDENT CLIMATE SURVEY RESULTS



MARTIN 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 |
|----------------|-------------------|---------------|
| Martin MS | 548 | 76% |
| 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 | Martin | All MS |
|---|--------|--------|
| Behavioral Environment | 2.88 | 2.88 |
| Adult Fairness and Respect | 3.24 | 3.13 |
| Teacher Support and Student Engagement | 2.94 | 2.76 |
| Academic Self-confidence | 3.20 | 3.27 |
| Overall Climate | 3.10 | 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.

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

| Teacher Support and Student Engagement | Martin 2005-06 | Martin 2006-07 | Martin 2007-08 | All MS |
|--|-----------------------|-----------------------|----------------|-----------|
| 18. Teachers give rewards or praise for good behavior. | 2.80 | 2.80 | 2.88 | 2.61 |

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 | Martin | Martin | Martin |
|------------------|---------|---------|---------|
| | 2005-06 | 2006-07 | 2007-08 |

APPENDIX

Cronbach's Alpha Reliability Scores for AISD Student Climate Survey

| IES All N | MS All HS |
|-----------|--------------------------|
| / h X | .82 |
| | II ES AII N .75 .82 |