

CAMPUS RESULTS

AISD Student Climate Survey Participants, 2007-2008

| | # of Participants | Response Rate |
|-----------------------|-------------------|---------------|
| Odom ES | 299 | 99% |
| All Elementary | 16,479 | 87% |

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

Average Dimension and Overall Climate Scores, 2007-2008

| Adult Fairness and Respect | 3.69 | 3.70 |
|---|-------------|-------------|
| Teacher Support and Student Engagement | 3.41 | 3.38 |
| Academic Self-confidence | 3.51 | 3.58 |
| Overall Climate | 3.48 | 3.50 |

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.

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 | Odom 2005-06 | Odom |
|-------------------------------------|-------------------------|-------------|
|-------------------------------------|-------------------------|-------------|

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 | Odom 2005-06 | Odom 2006-07 | Odom 2007-08 | All ES |
|--|-------------------------|-------------------------|-------------------------|-------------------|
| 18. Teachers give rewards or praise for good behavior. | 3.43 | 3.42 | 3.42 | 3.31 |

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 | Odom 2005-06 | Odom 2006-07 | Odom 2007-08 | All ES |
|------------------|-----------------|-----------------|-----------------|-----------|
| | | | | |

APPENDIX

Cronbach's Alpha Reliability Scores for AISD Student Climate Survey

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