

# 2007-2008 AISD STUDENT CLIMATE SURVEY RESULTS



## BARRINGTON ELEMENTARY 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

## **Behavioral Environment**

A total of six items on the survey assess the dimension called Behavioral Environment, the respect and

## 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>Barrington<br/>2005-06</b> | <b>Barrington<br/>2006-07</b> | <b>Barrington<br/>2007-08</b> | <b>All<br/>ES</b> |
|------------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------|
| 18. Teachers give rewards or praise for good behavior.     | 3.26                          | 3.22                          | 3.34                          | 3.31              |
| 23. My teachers show me how our schoolwork is useful.      | n/a                           | n/a                           | 3.40                          | 3.47              |
| 24. I enjoy doing my schoolwork.                           | n/a                           | n/a                           | 3.09                          | 3.14              |
| 27. My teachers are excited about what they teach.         | 3.40                          | 3.50                          | 3.42                          | 3.54              |
| 30. My teachers show me how to know if my work is good.    | n/a                           | 3.68                          | 3.61                          | 3.60              |
| 31. Teachers give rewards or praise for good work.         | 3.35                          | 3.13                          | 3.25                          | 3.26              |
| 33. My homework helps me learn things I need to know.      | n/a                           | n/a                           | 3.51                          | 3.52              |
| 37. My schoolwork makes me think about things in new ways. | n/a                           | n/a                           | 3.39                          | 3.29              |
| 38. Teachers help students with personal problems.         | 3.36                          | 3.36                          | 3.31                          | 3.45              |
| 40. I have fun learning in my classes.                     | n/a                           | n/a                           | 3.25                          | 3.33              |
| <b>Teacher Support and Student Engagement Average</b>      | <b>n/a</b>                    | <b>n/a</b>                    | <b>3.35</b>                   | <b>3.38</b>       |

## Student Academic Self-Confidence

This subscale is comprised of seven items that assess students' motivation, self-efficacy, and acquisition of self-evaluation skills. Averages for each item and for the subscale are reflected below.

Average Response for Academic Self-Confidence Items

| <b>Academic Self-Confidence Items</b>              | <b>Barrington<br/>2005-06</b> | <b>Barrington<br/>2006-07</b> | <b>Barrington<br/>2007-08</b> | <b>All<br/>ES</b> |
|----------------------------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------|
| 21. I want to learn as much as I can in school.    | n/a                           | n/a                           | 3.72                          | 3.77              |
| 22. I can do even the hardest schoolwork if I try. | n/a                           | n/a                           | 3.51                          | 3.54              |
| 25. I feel/felt well prepared for TAKS.            | 3.50                          | 3.61                          | 3.52                          | 3.56              |
| 26. I try hard to do my best work.                 | 3.69                          | 3.79                          | 3.69                          | 3.76              |
| 29. I feel successful in my schoolwork.            | 3.37                          | 3.54                          | 3.44                          | 3.48              |
| 32. I can reach the goals I set for myself.        | 3.36                          | 3.45                          | 3.52                          | 3.53              |



**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           |